17502 - Resolving gas, star formation and feedback in nearby galaxies with an HST+JWST+ALMA Treasury

Cycle: 31, Proposal Category: GO

(Treasury)

(Availability Mode: SUPPORTED)

INVESTIGATORS

Name	*Institution*
Dr. David Thilker (PI) (Contact)	**The Johns Hopkins University**
Dr. Janice Lee (CoI) (CoPI)	Space Telescope Science Institute
Mr. Hamid Hassani (CoI) (CSA Member)	University of Alberta
Dr. Mederic Boquien (CoI) (ESA Member)	Universite Cote d'Azur
Dr. Kathryn Grasha (CoI)	Australian National University
Dr. Eric Emsellem (CoI) (ESA Member)	European Southern Observatory - Germany
Dr. Rupali Chandar (CoI)	University of Toledo
Dr. Gagandeep Singh Anand (CoI)	Space Telescope Science Institute
Dr. Jimena Rodriguez (CoI)	Space Telescope Science Institute
Prof. Ralf Stephan Klessen (CoI) (ESA Member)	Universitat Heidelberg
Dr. Daniel Maschmann (CoI)	University of Wyoming
Dr. Francesco Belfiore (CoI) (ESA Member)	European Southern Observatory - Germany
Dr. Daniel Dale (CoI)	University of Wyoming
Dr. Diederik Kruijssen (CoI) (ESA Member)	COOL Research DAO
Dr. Eva Schinnerer (CoI) (ESA Member)	Max Planck Institute for Astronomy
Dr. Sharon Meidt (CoI) (ESA Member)	Universiteit Gent
Dr. Adam Leroy (CoI)	The Ohio State University
Dr. Kathryn Kreckel (CoI) (ESA Member)	Universitat Heidelberg
Dr. Eric Koch (CoI)	Smithsonian Institution Astrophysical Observatory

Name	*Institution*
Dr. Thomas Williams (CoI) (ESA Member)	University of Manchester
Dr. Sumit K Sarbadhicary (CoI)	The Johns Hopkins University
Dr. Karin Marie Sandstrom (CoI)	University of California - San Diego
Dr. Erik Rosolowsky (CoI) (CSA Member)	University of Alberta
Dr. Oleg Egorov (CoI) (ESA Member)	Universitat Heidelberg
Prof. Alberto Bolatto (CoI)	University of Maryland
Dr. Rebecca Levy (CoI)	Space Telescope Science Institute
Dr. Simon Glover (CoI) (ESA Member)	Universitat Heidelberg
Dr. Antonio Usero (CoI) (ESA Member)	Observatorio Astronomico Nacional
Dr. Yixian Cao (CoI) (ESA Member)	Max Planck Institute for Extraterrestrial Physics
Annie Hughes (CoI) (ESA Member)	Universite de Toulouse
Dra. Patricia Sanchez-Blazquez (CoI) (ESA Member)	Universidad Complutense de Madrid

VISITS

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
01	(1) NGC1068 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:00:55.0	yes
02	(2) NGC1511 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:00:57.0	yes
03	(3) NGC1546 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:00:59.0	yes
R3	(3) NGC1546 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:01.0	yes
04	(4) NGC1637 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:03.0	yes
05	(5) NGC1809 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:05.0	yes
06	(6) NGC1808 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:07.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
R6	(6) NGC1808 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:09.0	yes
07	(7) NGC2090 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:11.0	yes
08	(8) NGC2283 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:13.0	yes
R8	(8) NGC2283 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:01:13.0	yes
09	(9) NGC2566 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:15.0	yes
10	(10) NGC2997-E ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:17.0	yes
11	(11) NGC2997-W ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:19.0	yes
A1	(62) NGC2997-W-COPY ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:21.0	yes
12	(12) NGC3059 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:22.0	yes
13	(13) NGC3137 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:24.0	yes
A3	(13) NGC3137 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:26.0	yes
14	(14) NGC3239 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:28.0	yes
A4	(14) NGC3239 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:01:29.0	yes
15	(15) NGC3511 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:30.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
16	(16) NGC3507 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:32.0	yes
17	(17) NGC3521-N ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:34.0	yes
A7	(17) NGC3521-N ANY	ACS/WFC WFC3/UVIS	2	06-Jan-2026 11:01:36.0	yes
18	(18) NGC3521-S ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:37.0	yes
19	(19) NGC3596 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:39.0	yes
20	(20) NGC3626 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:41.0	yes
B0	(20) NGC3626 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:01:42.0	yes
21	(21) NGC4424 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:44.0	yes
22	(22) NGC4457 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:45.0	yes
B2	(22) NGC4457 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:01:46.0	yes
23	(23) NGC4496A ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:48.0	yes
B3	(23) NGC4496A ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:01:49.0	yes
24	(24) NGC4540 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:51.0	yes
B4	(24) NGC4540 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:52.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
S4	(24) NGC4540 ANY	ACS/WFC WFC3/UVIS	2	06-Jan-2026 11:01:54.0	yes
25	(25) NGC4579 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:55.0	yes
B5	(61) NGC4579-COPY ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:58.0	yes
26	(26) NGC4694 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:01:59.0	yes
27	(27) NGC4731 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:01.0	yes
28	(28) NGC4781 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:03.0	yes
B8	(60) NGC4781-COPY ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:05.0	yes
29	(29) NGC4941 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:07.0	yes
30	(30) NGC4951 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:09.0	yes
31	(31) NGC5042 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:10.0	yes
32	(32) NGC5134 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:12.0	yes
C2	(32) NGC5134 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:13.0	yes
33	(33) NGC5530 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:15.0	yes
34	(34) NGC5643 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:17.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
35	(35) NGC6300 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:18.0	yes
C5	(35) NGC6300 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:20.0	yes
36	(36) IC5273 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:21.0	yes
C6	(36) IC5273 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:23.0	yes
37	(37) NGC7456 ANY	ACS/WFC WFC3/UVIS	3	06-Jan-2026 11:02:25.0	yes
38	(1) NGC1068 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:26.0	yes
39	(2) NGC1511 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:27.0	yes
C9	(2) NGC1511 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:27.0	yes
40	(3) NGC1546 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:28.0	yes
41	(4) NGC1637 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:29.0	yes
42	(5) NGC1809 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:29.0	yes
D2	(5) NGC1809 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:30.0	yes
43	(6) NGC1808 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:31.0	yes
44	(7) NGC2090 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:31.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
45	(8) NGC2283 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:32.0	yes
D5	(8) NGC2283 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:33.0	yes
T5	(8) NGC2283 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:34.0	yes
46	(9) NGC2566 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:34.0	yes
47	(10) NGC2997-E ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:35.0	yes
48	(11) NGC2997-W ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:35.0	yes
D8	(62) NGC2997-W-COPY ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:36.0	yes
49	(12) NGC3059 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:37.0	yes
50	(13) NGC3137 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:37.0	yes
E0	(13) NGC3137 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:38.0	yes
51	(14) NGC3239 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:39.0	yes
52	(15) NGC3511 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:39.0	yes
53	(16) NGC3507 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:40.0	yes
54	(17) NGC3521-N ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:41.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
55	(18) NGC3521-S ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:42.0	yes
56	(19) NGC3596 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:42.0	yes
57	(20) NGC3626 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:43.0	yes
58	(21) NGC4424 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:43.0	yes
59	(22) NGC4457 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:44.0	yes
60	(23) NGC4496A ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:45.0	yes
F0	(23) NGC4496A ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:45.0	yes
61	(24) NGC4540 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:46.0	yes
62	(25) NGC4579 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:47.0	yes
F2	(61) NGC4579-COPY ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:48.0	yes
63	(26) NGC4694 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:48.0	yes
64	(27) NGC4731 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:49.0	yes
65	(60) NGC4781-COPY ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:49.0	yes
66	(29) NGC4941 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:50.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
67	(30) NGC4951 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:51.0	yes
68	(31) NGC5042 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:51.0	yes
69	(32) NGC5134 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:52.0	yes
70	(33) NGC5530 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:53.0	yes
71	(34) NGC5643 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:54.0	yes
72	(35) NGC6300 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:54.0	yes
G2	(35) NGC6300 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:55.0	yes
73	(36) IC5273 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:56.0	yes
G3	(36) IC5273 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:56.0	yes
Q3	(36) IC5273 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:57.0	yes
74	(37) NGC7456 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:02:57.0	yes
75	(39) NGC1317-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:02:58.0	yes
76	(50) NGC4536-E-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:02:59.0	yes
77	(51) NGC4536-W-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:02:59.0	yes
78	(56) NGC4689-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:02:59.0	yes
79	(38) NGC0685-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:00.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
80	(40) IC1954-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:00.0	yes
H0	(40) IC1954-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:01.0	yes
81	(41) NGC1559-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:01.0	yes
82	(42) NGC1792-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:02.0	yes
83	(43) NGC2775-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:02.0	yes
84	(44) NGC2903-N-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:02.0	yes
85	(45) NGC2903-S-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:03.0	yes
H5	(45) NGC2903-S-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:03.0	yes
86	(46) NGC3368-S-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:04.0	yes
H6	(46) NGC3368-S-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:04.0	yes
87	(47) NGC3621-N-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:04.0	yes
H9	(47) NGC3621-N-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:05.0	yes
S9	(47) NGC3621-N-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:06.0	yes
88	(48) NGC3621-S-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:06.0	yes
89	(49) NGC4298-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:07.0	yes
90	(52) NGC4548-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:07.0	yes
91	(53) NGC4569-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:08.0	yes
92	(54) NGC4571-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:08.0	yes
93	(55) NGC4654-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:09.0	yes
94	(57) NGC4826-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:09.0	yes
95	(58) NGC5248-HALPHA	WFC3/UVIS	1	06-Jan-2026 11:03:09.0	yes
I5	(59) NGC5248-HALPHA-COPY	WFC3/UVIS	1	06-Jan-2026 11:03:10.0	yes
S5	(59) NGC5248-HALPHA-COPY	WFC3/UVIS	1	06-Jan-2026 11:03:10.0	yes
Z5	(59) NGC5248-HALPHA-COPY	WFC3/UVIS	1	06-Jan-2026 11:03:11.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
96	(16) NGC3507 ANY	ACS/WFC WFC3/UVIS	1	06-Jan-2026 11:03:12.0	yes

224 Total Orbits Used

ABSTRACT

The flow of matter and energy through the gas-star formation-feedback cycle drives the growth and evolution of galaxies at all cosmic epochs. We are on the verge of a transformation in our understanding of the matter cycle in galaxies, as a Cycle 2 JWST Treasury program will unveil the dust rich ISM and embedded star clusters in a sample of 55 nearby galaxies. We request 169 orbits to obtain WFC3/UVIS imaging in 5 broad-band filters (F275W, F336W, F438W, F555W, and F814W) and Halpha (F657N) to identify and physically characterize clusters, multi-scale stellar associations, and HII regions in these galaxies. HST UV/optical observations, including nebular emission from Halpha, are critical to make a complete, accurate census of the stellar population, particularly the clusters with ages less than a few Myr that emit strongly at UV/optical wavelengths. This is essential to accurately age-date stellar components to infer missing evolutionary timescales, and quantify the coupling and efficiency of stellar feedback into the ISM. With robustly age dated stellar populations, we will trace the entire timeline of the matter cycle starting at the moment of star (cluster) birth, proceeding through young-to-intermediate periods after star formation locally ceases and the natal ISM clears, next addressing topics related to future feedback, and ending with a study of globular clusters as the detritus of ancient star-forming epochs. The science return on previous cross-observatory, multi-wavelength approaches has been remarkable, and we believe this HST project will ensure the full Legacy value of the significant Cycle 2 JWST investment in observations of nearby galaxies.

OBSERVING DESCRIPTION

SAMPLE & FILTERS

The PHANGS-HST2 sample contains 55 nearby galaxies (d<=20 Mpc) with existing ALMA CO(2-1) observations, and approved JWST Cycle 2 NIRCam+MIRI imaging (PID 3707) which cover the star forming disk. By combining new HST observations with archival data, our program will provide WFC3/UVIS imaging in five broadband filters (F275W, F336W, F438W, F555W, F814W) and one narrowband filter which captures H-alpha (F657N) to overlap the ALMA and planned JWST coverage of each galaxy.

For 35 of the 55 galaxies, the observations are obtained using 4 orbits per field (148 orbits total, since NGC2997 and NGC3521 require two pointings to cover the ALMA+JWST footprint) . For each of these 37 fields, we also perform parallel imaging in ACS F606W, F814W (2 orbits per

filter, 148 orbits total) in the halos to measure TRGB distances and detect globular clusters.

20 of the 55 galaxies have the required broad-band imaging from PHANGS-HST (13364) or LEGUS (13773). No new new Cycle 31 observations have been requested for two of these (NGC3344, NGC1097) since they also have archival HST H-alpha imaging. For the remaining 18, F657N observations are obtained using 1 orbit per field (21 orbits total, since NGC2903, NGC3621, and NGC4536 require two pointings each). H-alpha continuum subtraction for all galaxies will be based on F555W and F814W.

VISIT STRUCTURE

For imaging in the five broadband filters, we fit the observations for each field into a visit with a 3 orbit sequence, with total exposure times of ~2190s (F275W), ~1110s (F336W), ~1050s (F438W), ~670s (F555W), ~800s (F814W). In each orbit, we take a single exposure in every filter at the same position to maximize the exposure time obtained in the parallel observation. A different dither position is used in each of the three orbits via POS-TARGs offsets, resulting in three-point sub-pixel dither pattern to cover the WFC3 chip gap, remove cosmic rays, and enable drizzling to improve sampling of the PSF.

For imaging in the narrowband filter, observations for each field are planned with a dedicated 1-orbit visit using a set of three dithered exposures having the same POS-TARGSs as broadband imaging.

ORIENT CONSTRAINTS

Orient constraints are specified for galaxies with multiple pointings to optimize the resulting mosaic, for those with existing archival data to increase the overlap between new and available imaging, for two small targets to place them almost entirely on the more sensitive UVIS2 chip, and for those with large angular diameters to ensure that the parallel fields sample the halo and not the disk.

Visit

Proposal 17502, NGC1068_BB (01), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC1068_BB (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1068_BB (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1068_BB (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	NGC1068	RA: 02 42 40.7088 (40.6696200d) Dec: -00 00 47.84 (-.01329d) Equinox: J2000		V=16	Reference Frame: ICRS

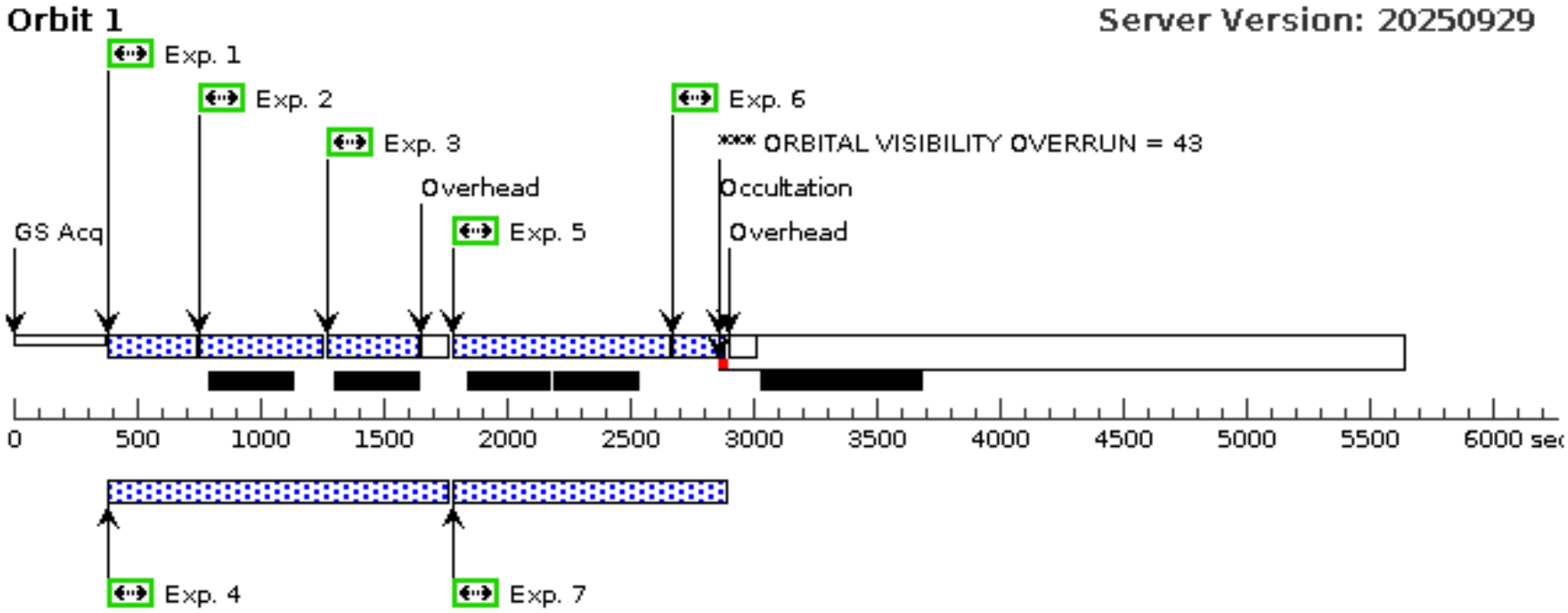
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

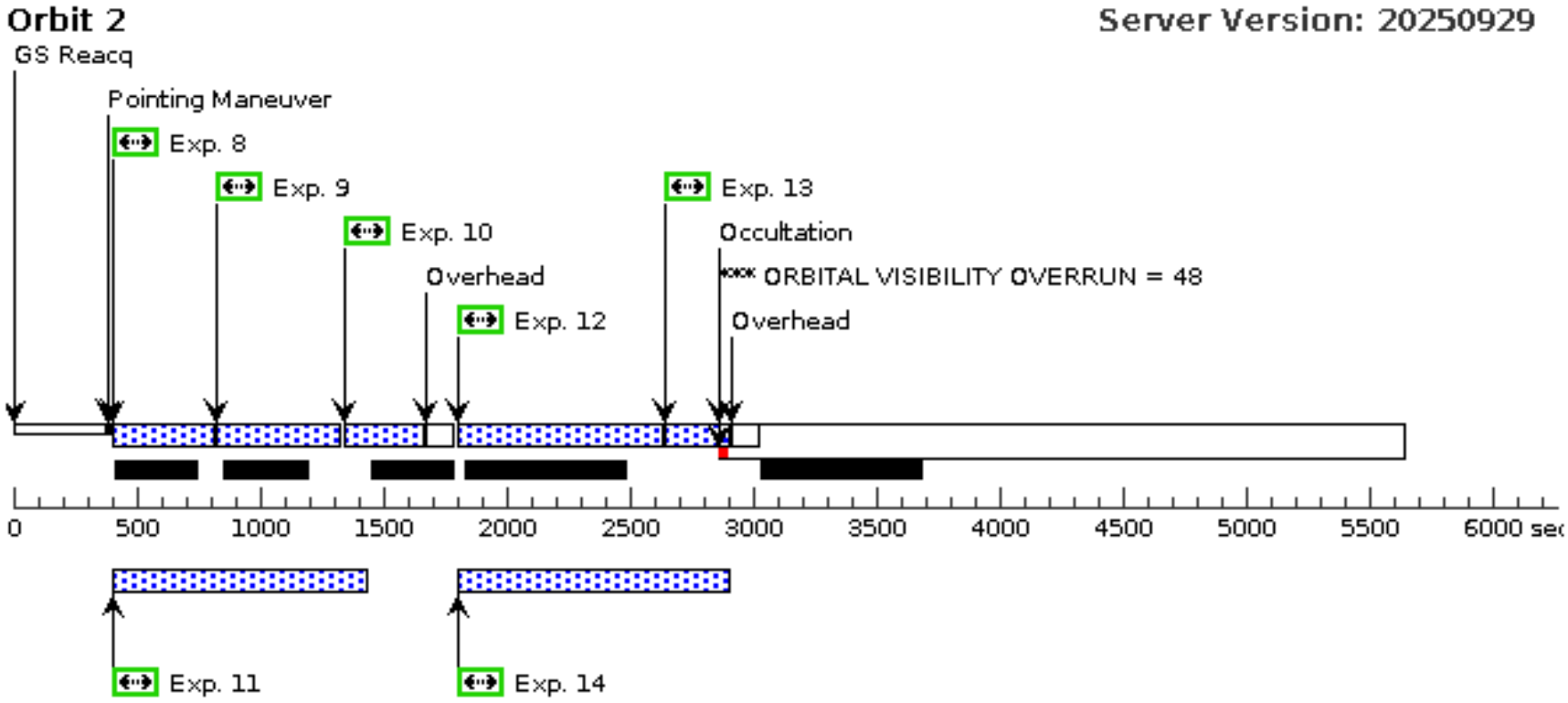
Exposures

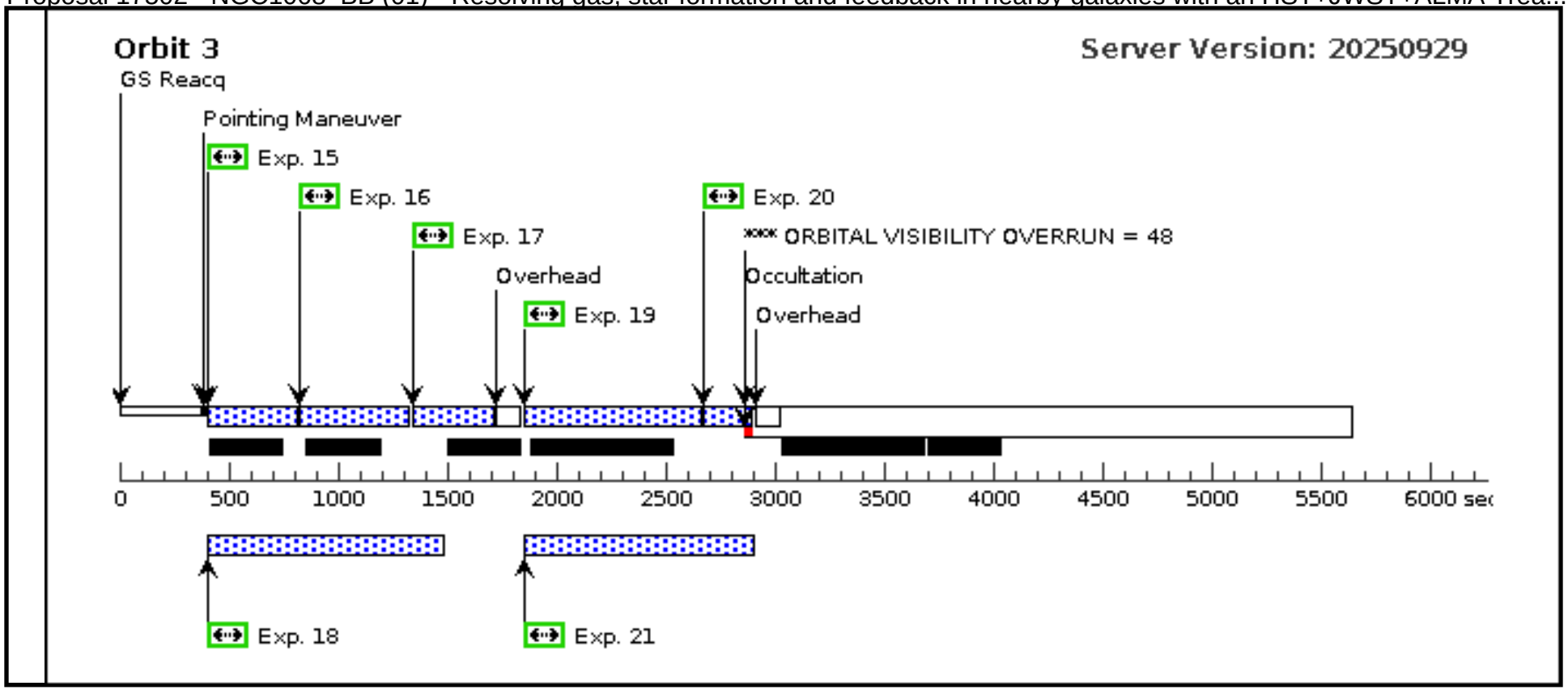
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1068_BB (01)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1068_BB (01)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1068_BB (01)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1068_BB (01)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1068_BB (01)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1068_BB (01)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1068_BB (01)	850 Secs (933 Secs) *[==>933.0 Secs]*	***[1]***
8	F814W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1068_BB (01)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1068_BB (01)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1068_BB (01)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1068_BB (01)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1068_BB (01)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1068_BB (01)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1068_BB (01)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1068_BB (01)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1068_BB (01)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1068_BB (01)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1068_BB (01)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1068_BB (01)	665 Secs (665 Secs)	
									[==>]	***[3]***
	20	F555W_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1068_BB (01)	200 Secs (200 Secs)	
									[==>]	***[3]***
	21	F606W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1068_BB (01)	870 Secs (870 Secs)	
									[==>]	***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1511_BB (02), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC1511_BB (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1511_BB (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1511_BB (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	NGC1511	RA: 03 59 36.5904 (59.9024600d) Dec: -67 38 2.15 (-67.63393d) Equinox: J2000		V=16	Reference Frame: ICRS

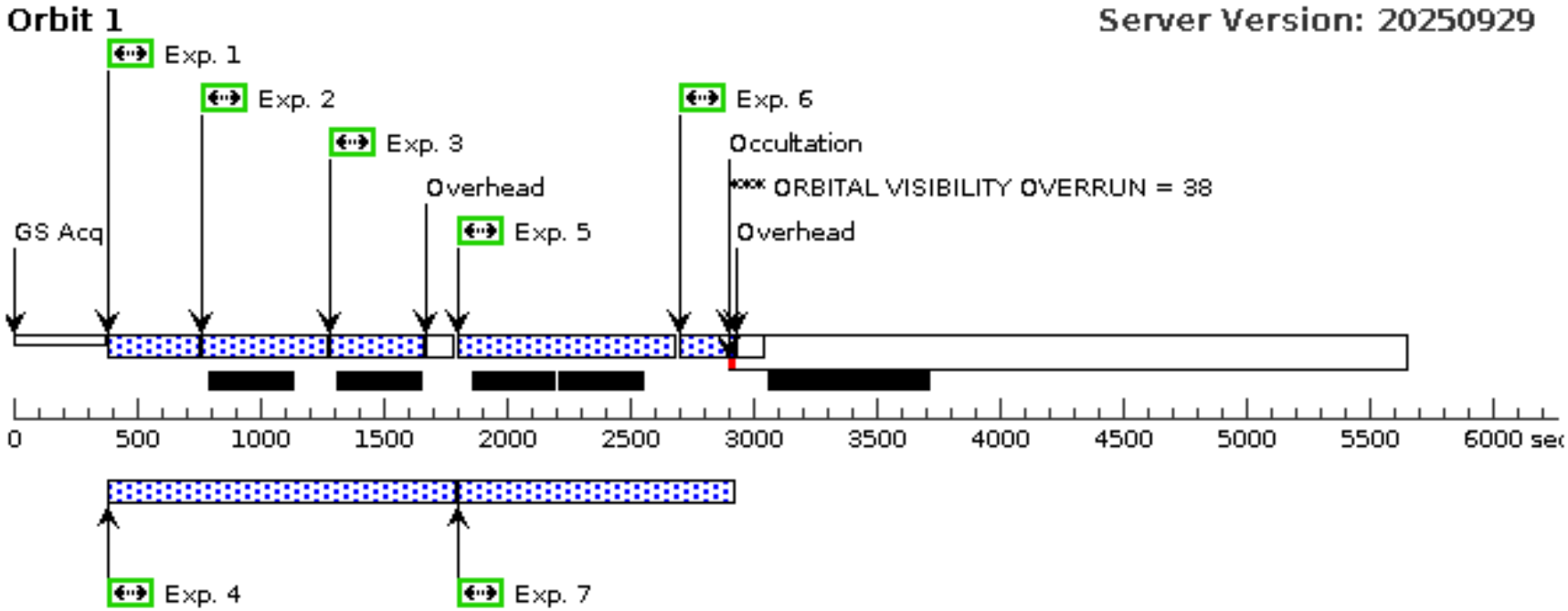
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

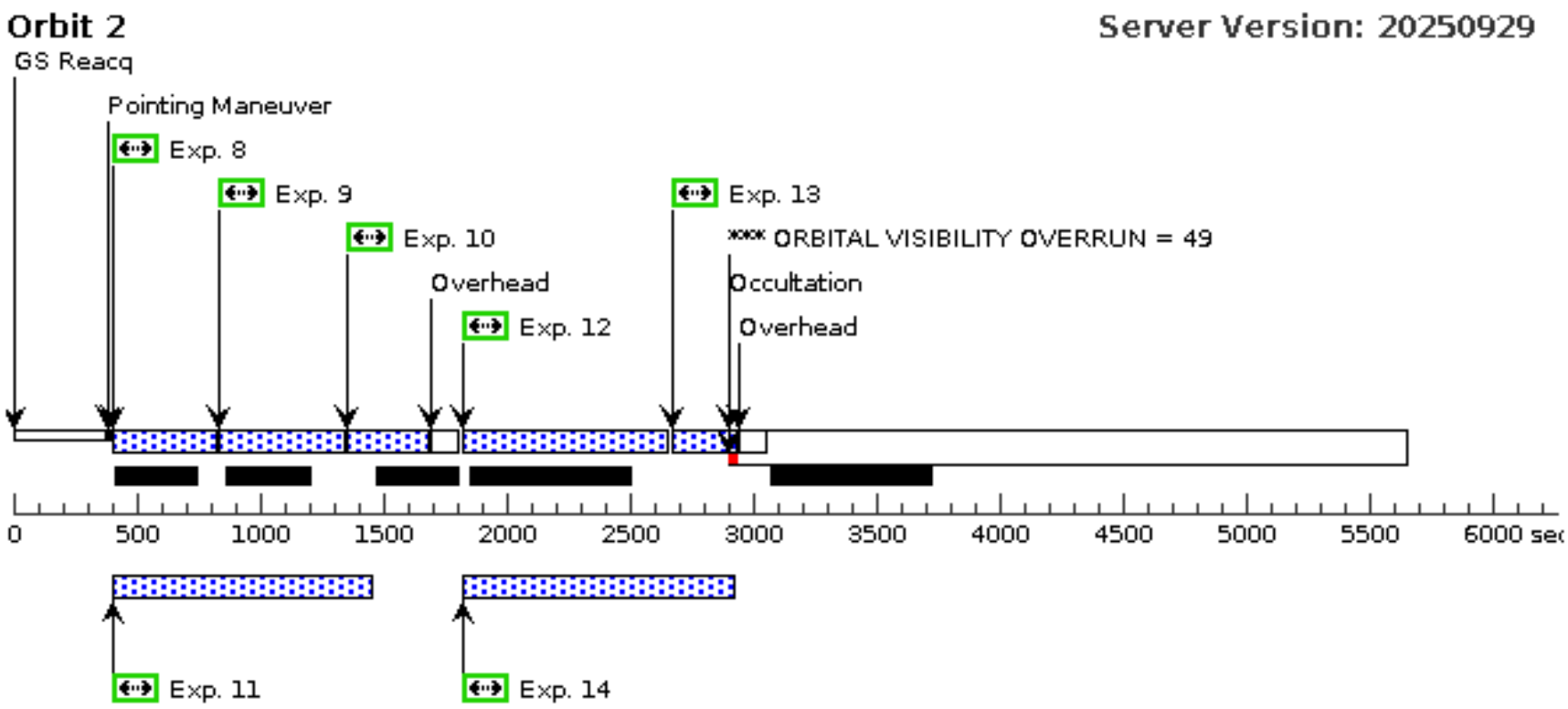
Exposures

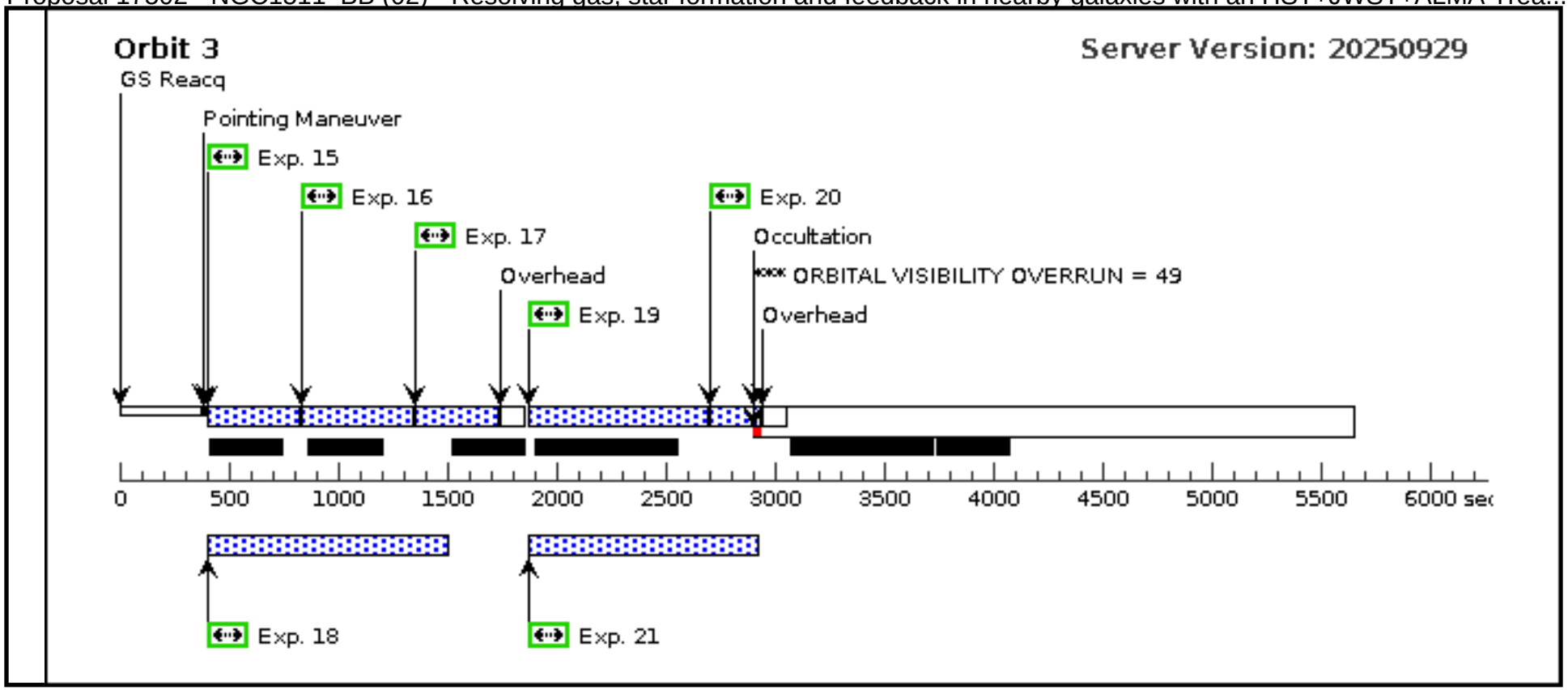
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1511_BB (02)	209 Secs (216 Secs) *[==>216.0 Secs]*	***[1]***
2	F438W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1511_BB (02)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[1]***
3	F336W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1511_BB (02)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[1]***
4	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1511_BB (02)	1175 Secs (1205 Secs) *[==>1205.0 Secs]*	***[1]***
5	F275W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1511_BB (02)	730 Secs (737 Secs) *[==>737.0 Secs]*	***[1]***
6	F555W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1511_BB (02)	190 Secs (197 Secs) *[==>197.0 Secs]*	***[1]***
7	F606W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1511_BB (02)	850 Secs (940 Secs) *[==>940.0 Secs]*	***[1]***
8	F814W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1511_BB (02)	270 Secs (277 Secs) *[==>277.0 Secs]*	***[2]***
9	F438W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1511_BB (02)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[2]***
10	F336W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1511_BB (02)	300 Secs (307 Secs) *[==>307.0 Secs]*	***[2]***
11	F606W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1511_BB (02)	900 Secs (930 Secs) *[==>930.0 Secs]*	***[2]***
12	F275W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1511_BB (02)	680 Secs (687 Secs) *[==>687.0 Secs]*	***[2]***
13	F555W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1511_BB (02)	235 Secs (242 Secs) *[==>242.0 Secs]*	***[2]***
14	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1511_BB (02)	920 Secs (920 Secs) *[==>920.0 Secs]*	***[2]***
15	F814W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1511_BB (02)	270 Secs (277 Secs) *[==>277.0 Secs]*	***[3]***
16	F438W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1511_BB (02)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[3]***
17	F336W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1511_BB (02)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[3]***
18	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1511_BB (02)	900 Secs (980 Secs) *[==>980.0 Secs]*	***[3]***

	19	F275W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1511_BB (02)	665 Secs (672 Secs) *[==>672.0 Secs]*	 ***[3]***
	20	F555W_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1511_BB (02)	200 Secs (207 Secs) *[==>207.0 Secs]*	 ***[3]***
	21	F606W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1511_BB (02)	870 Secs (870 Secs) *[==>870.0 Secs]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
**** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 49
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1546_BB (03), failed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC1546_BB (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1546_BB (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1546_BB (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	NGC1546	RA: 04 14 36.1296 (63.6505400d) Dec: -56 03 37.19 (-56.06033d) Equinox: J2000		V=16	Reference Frame: ICRS

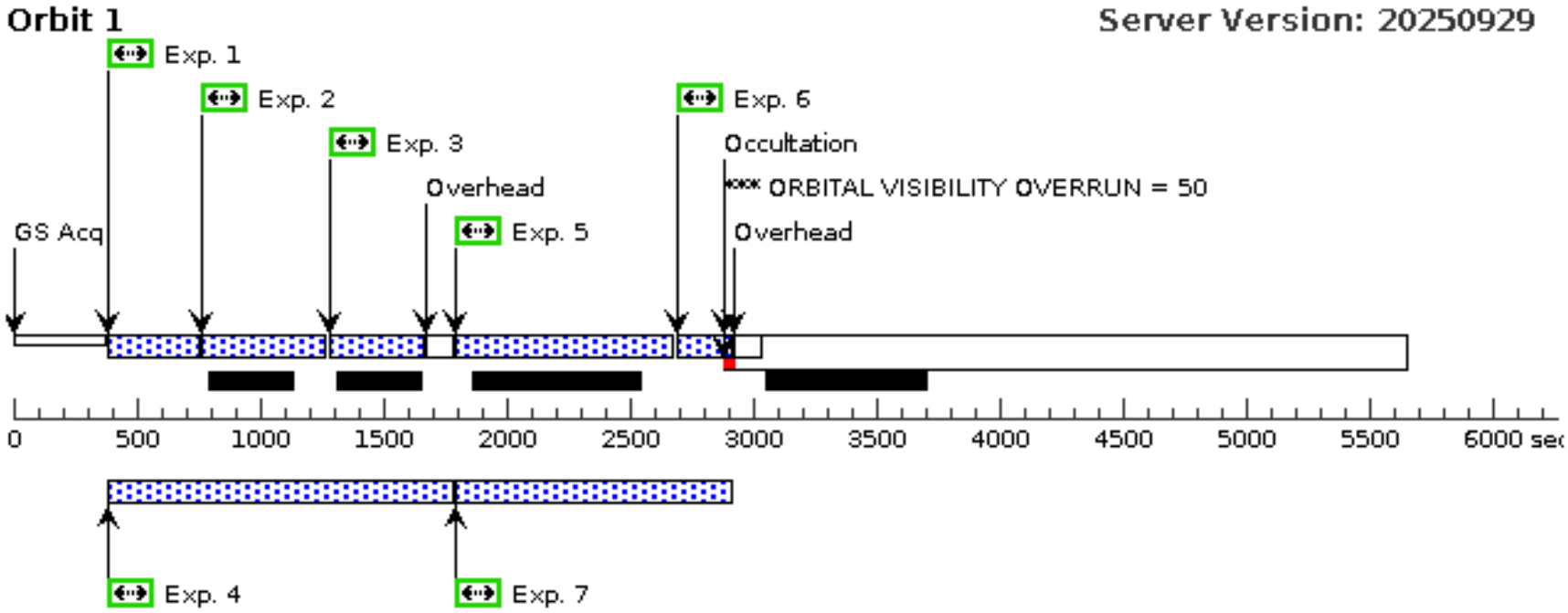
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

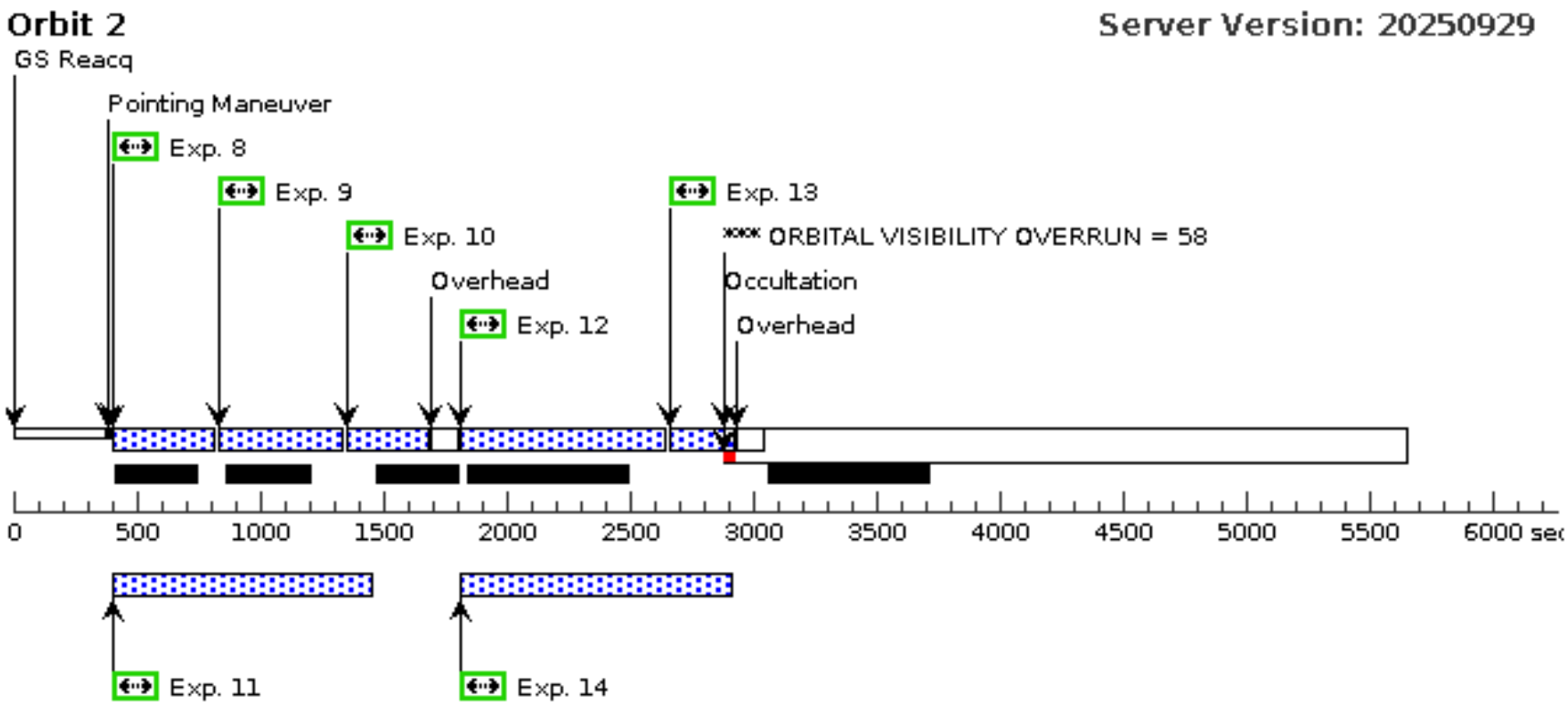
Exposures

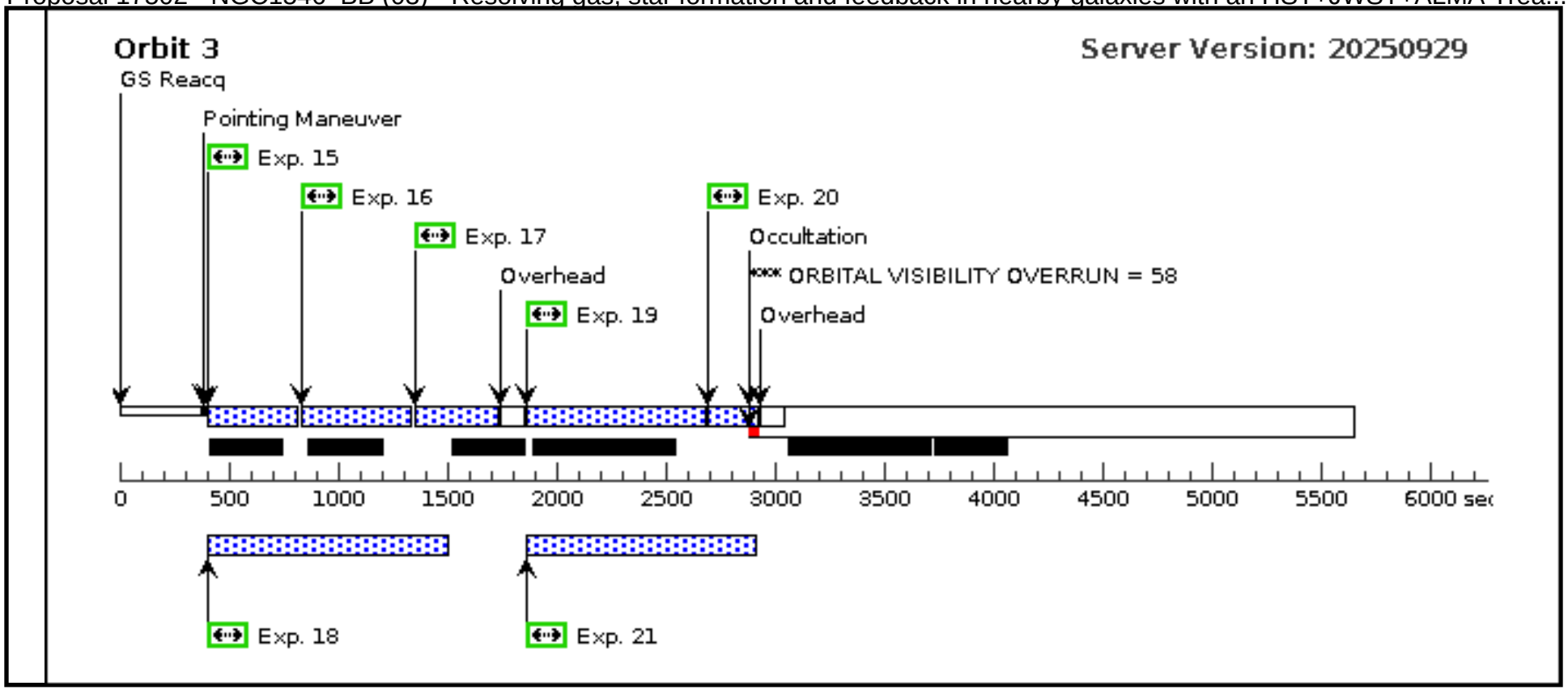
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1546_BB (03)	209 Secs (214 Secs) *[==>214.0 Secs]*	***[1]***
2	F438W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1546_BB (03)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[1]***
3	F336W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1546_BB (03)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[1]***
4	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1546_BB (03)	1175 Secs (1199 Secs) *[==>1199.0 Secs]*	***[1]***
5	F275W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1546_BB (03)	730 Secs (735 Secs) *[==>735.0 Secs]*	***[1]***
6	F555W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1546_BB (03)	190 Secs (195 Secs) *[==>195.0 Secs]*	***[1]***
7	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1546_BB (03)	850 Secs (939 Secs) *[==>939.0 Secs]*	***[1]***
8	F814W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1546_BB (03)	270 Secs (275 Secs) *[==>275.0 Secs]*	***[2]***
9	F438W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1546_BB (03)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[2]***
10	F336W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1546_BB (03)	300 Secs (305 Secs) *[==>305.0 Secs]*	***[2]***
11	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1546_BB (03)	900 Secs (930 Secs) *[==>930.0 Secs]*	***[2]***
12	F275W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1546_BB (03)	680 Secs (685 Secs) *[==>685.0 Secs]*	***[2]***
13	F555W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1546_BB (03)	235 Secs (240 Secs) *[==>240.0 Secs]*	***[2]***
14	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1546_BB (03)	920 Secs (920 Secs) *[==>920.0 Secs]*	***[2]***
15	F814W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1546_BB (03)	270 Secs (275 Secs) *[==>275.0 Secs]*	***[3]***
16	F438W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1546_BB (03)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[3]***
17	F336W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1546_BB (03)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[3]***
18	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1546_BB (03)	900 Secs (980 Secs) *[==>980.0 Secs]*	***[3]***

	19	F275W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1546_BB (03)	665 Secs (670 Secs) *[==>670.0 Secs]*	 ***[3]***
	20	F555W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1546_BB (03)	200 Secs (205 Secs) *[==>205.0 Secs]*	 ***[3]***
	21	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1546_BB (03)	870 Secs (870 Secs) *[==>870.0 Secs]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
**** ORBITAL VISIBILITY OVERRUN = 58
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
*** ORBITAL VISIBILITY OVERRUN = 58
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1546_BB (R3), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 40

Diagnostics

(NGC1546_BB (R3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1546_BB (R3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1546_BB (R3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	NGC1546	RA: 04 14 36.1296 (63.6505400d) Dec: -56 03 37.19 (-56.06033d) Equinox: J2000		V=16	Reference Frame: ICRS

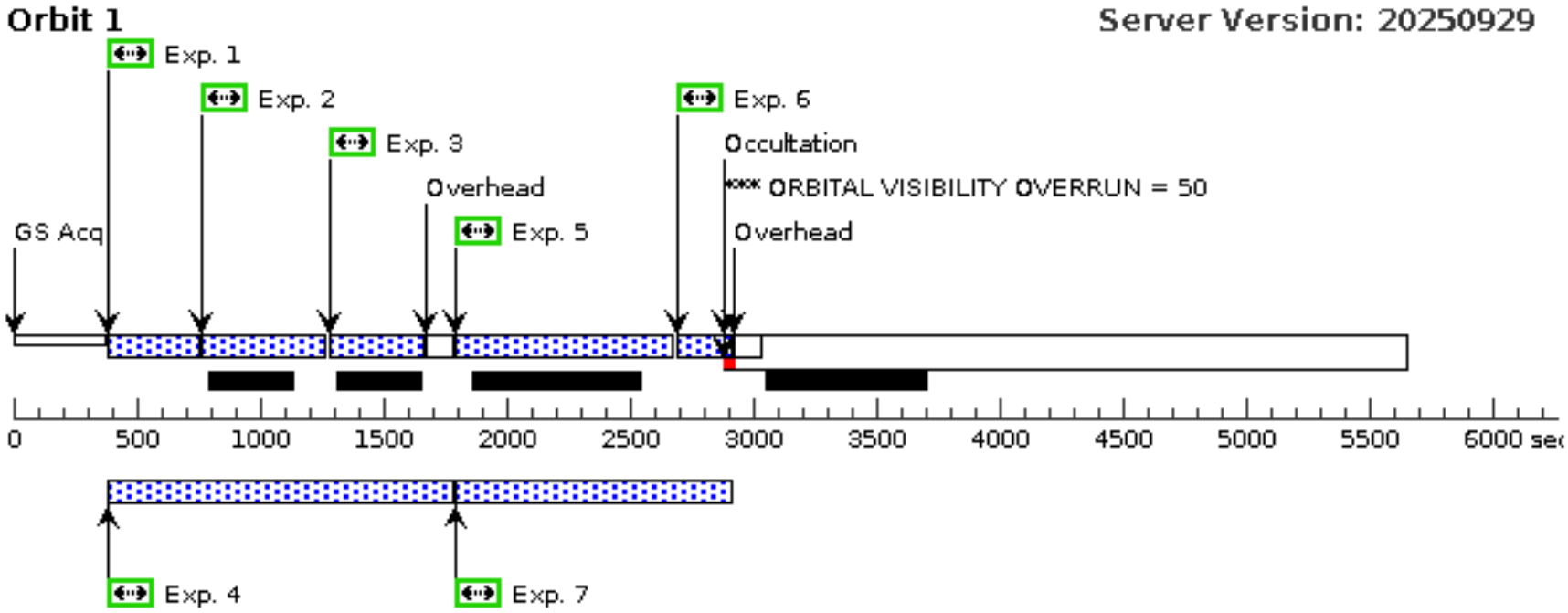
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

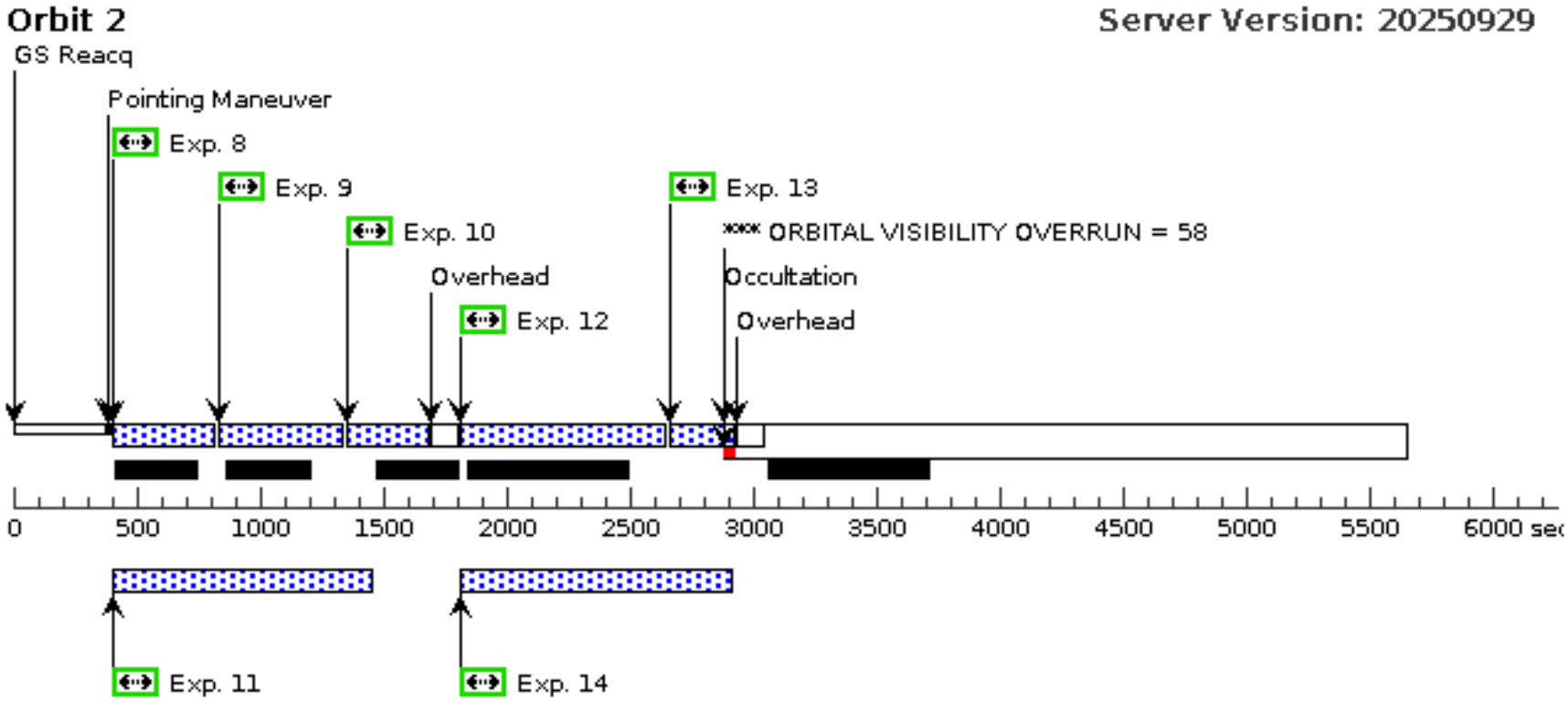
Exposures

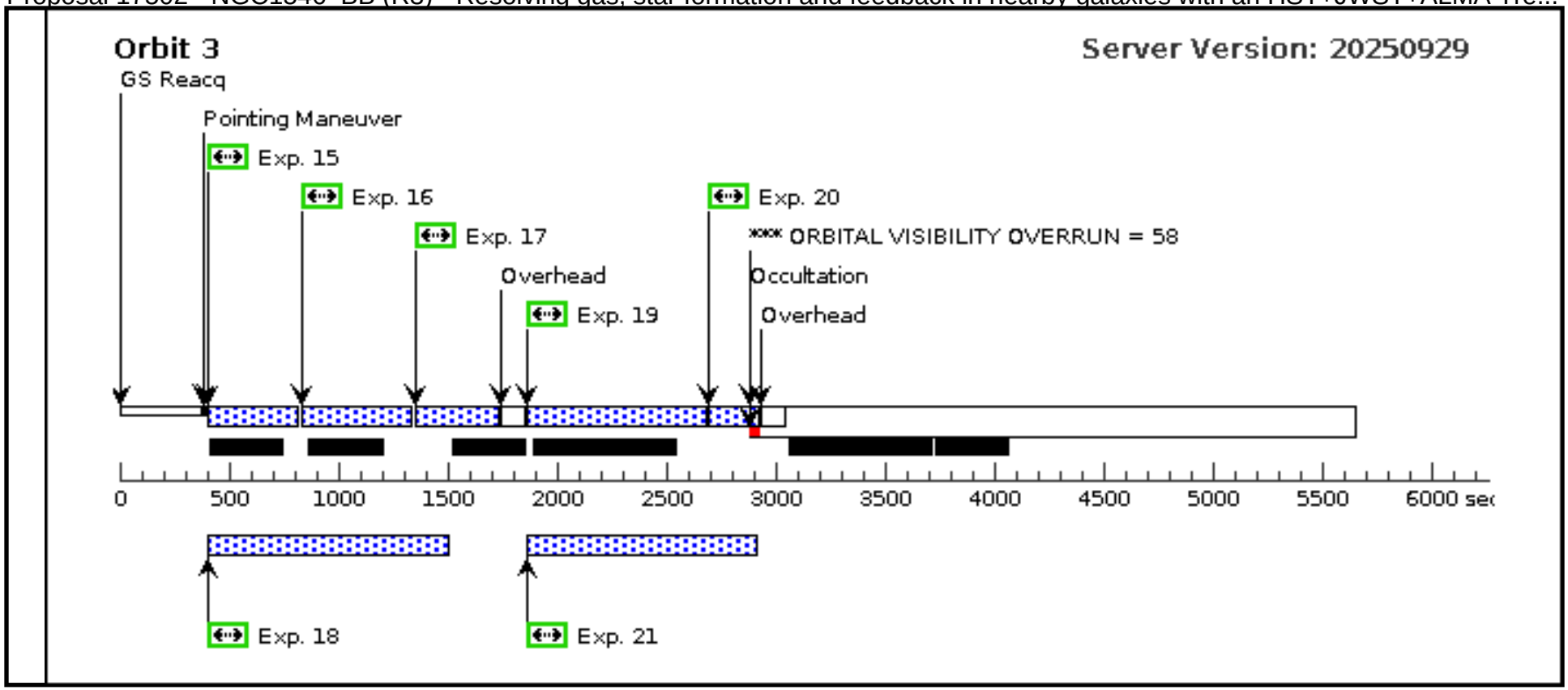
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1546_BB (R3)	209 Secs (214 Secs) *[==>214.0 Secs]*	***[1]***
2	F438W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1546_BB (R3)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[1]***
3	F336W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1546_BB (R3)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[1]***
4	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1546_BB (R3)	1175 Secs (1199 Secs) *[==>1199.0 Secs]*	***[1]***
5	F275W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1546_BB (R3)	730 Secs (735 Secs) *[==>735.0 Secs]*	***[1]***
6	F555W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1546_BB (R3)	190 Secs (195 Secs) *[==>195.0 Secs]*	***[1]***
7	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1546_BB (R3)	850 Secs (939 Secs) *[==>939.0 Secs]*	***[1]***
8	F814W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1546_BB (R3)	270 Secs (275 Secs) *[==>275.0 Secs]*	***[2]***
9	F438W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1546_BB (R3)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[2]***
10	F336W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1546_BB (R3)	300 Secs (305 Secs) *[==>305.0 Secs]*	***[2]***
11	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1546_BB (R3)	900 Secs (930 Secs) *[==>930.0 Secs]*	***[2]***
12	F275W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1546_BB (R3)	680 Secs (685 Secs) *[==>685.0 Secs]*	***[2]***
13	F555W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1546_BB (R3)	235 Secs (240 Secs) *[==>240.0 Secs]*	***[2]***
14	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1546_BB (R3)	920 Secs (920 Secs) *[==>920.0 Secs]*	***[2]***
15	F814W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1546_BB (R3)	270 Secs (275 Secs) *[==>275.0 Secs]*	***[3]***
16	F438W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1546_BB (R3)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[3]***
17	F336W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1546_BB (R3)	350 Secs (355 Secs) *[==>355.0 Secs]*	***[3]***
18	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1546_BB (R3)	900 Secs (980 Secs) *[==>980.0 Secs]*	***[3]***

	19	F275W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1546_BB (R3)	665 Secs (670 Secs) *[==>670.0 Secs]*	 ***[3]***
	20	F555W_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1546_BB (R3)	200 Secs (205 Secs) *[==>205.0 Secs]*	 ***[3]***
	21	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1546_BB (R3)	870 Secs (870 Secs) *[==>870.0 Secs]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
**** ORBITAL VISIBILITY OVERRUN = 58
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
**** ORBITAL VISIBILITY OVERRUN = 58
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1637_BB (04), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC1637_BB (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1637_BB (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1637_BB (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	NGC1637	RA: 04 41 28.1784 (70.3674100d) Dec: -02 51 28.66 (-2.85796d) Equinox: J2000		V=16	Reference Frame: ICRS

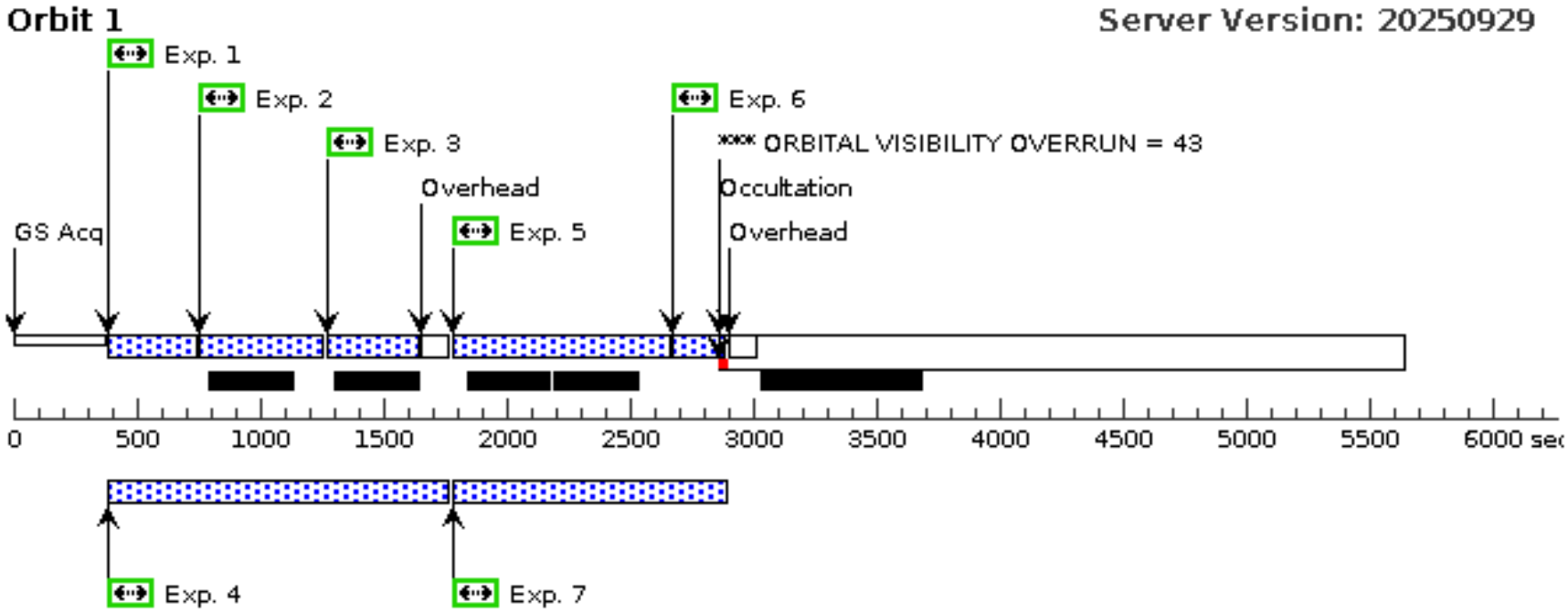
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

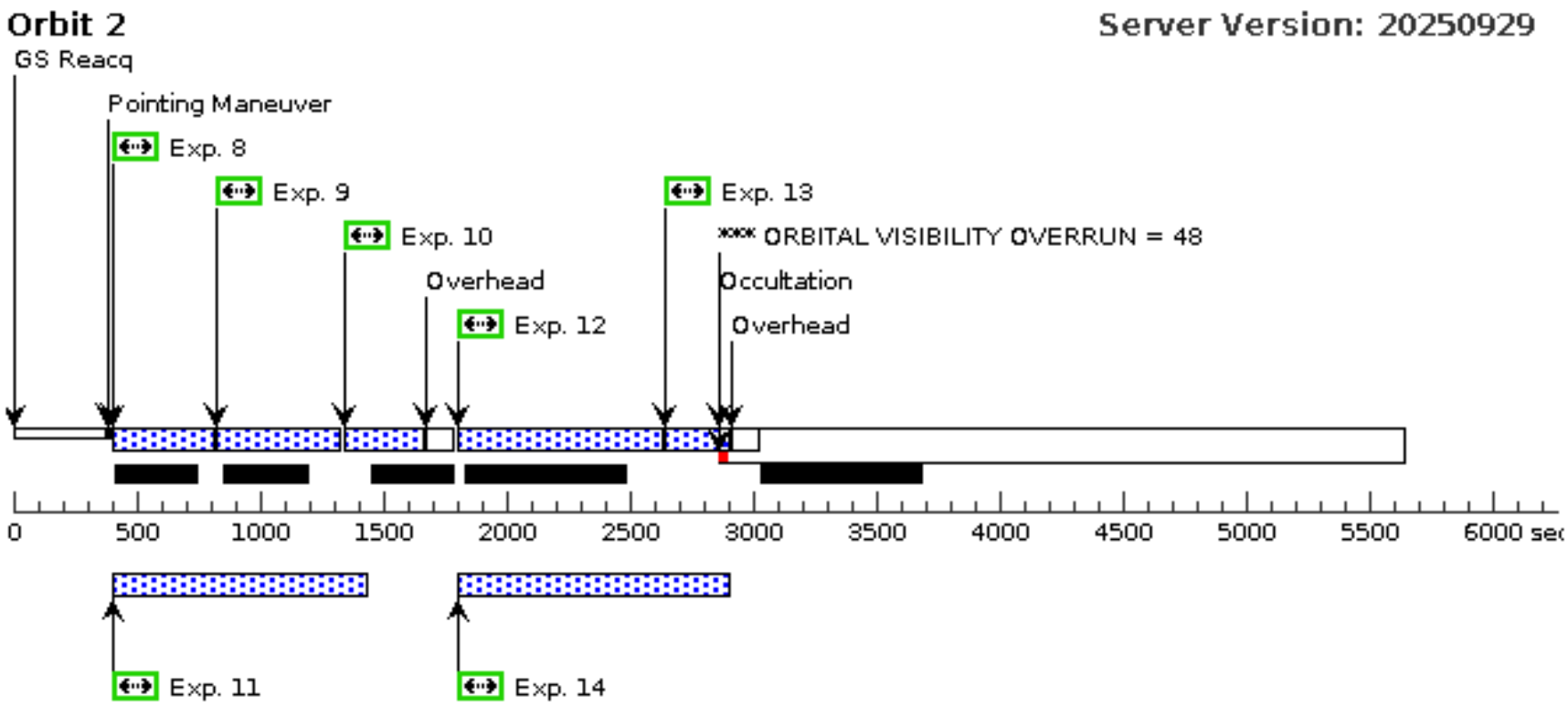
Exposures

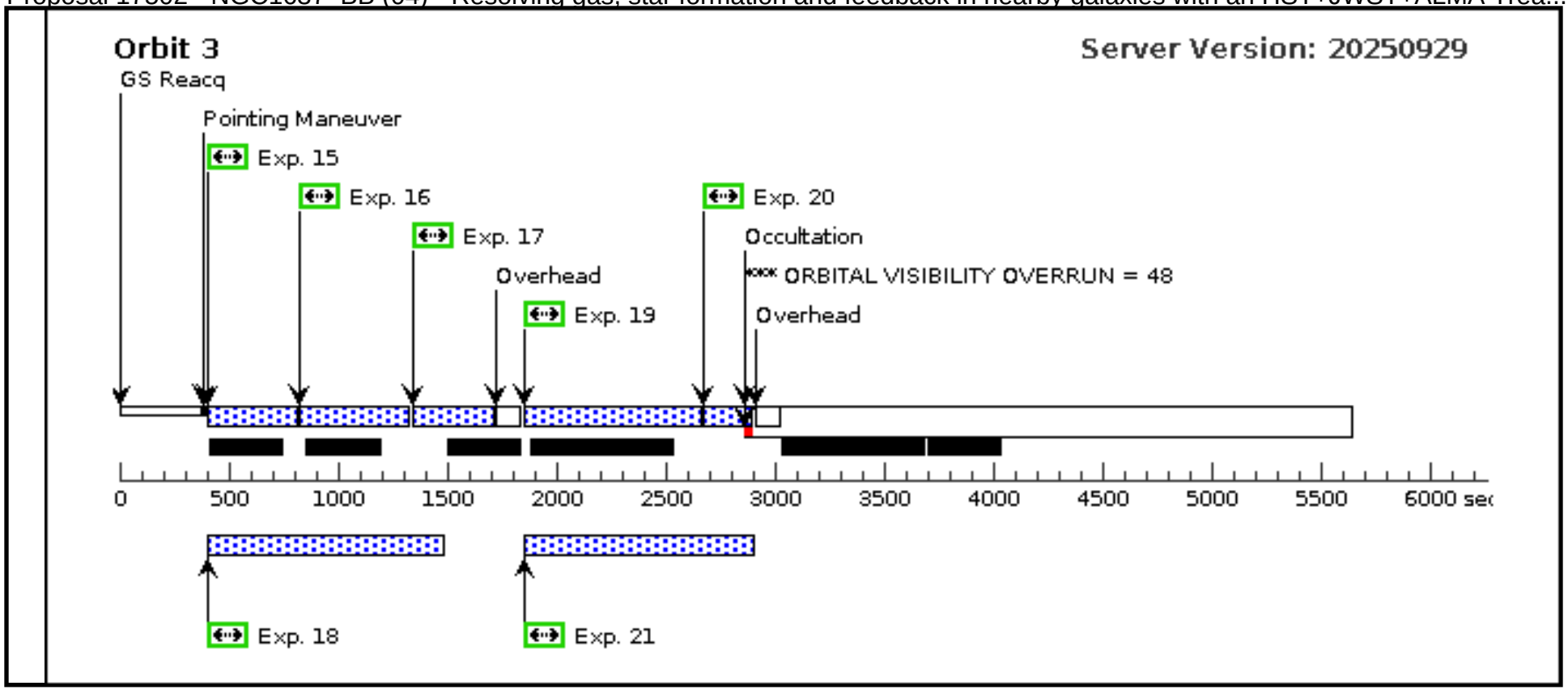
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1637_BB (04)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1637_BB (04)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1637_BB (04)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1637_BB (04)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1637_BB (04)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1637_BB (04)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1637_BB (04)	850 Secs (933 Secs) *[==>933.0 Secs]*	***[1]***
8	F814W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1637_BB (04)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1637_BB (04)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1637_BB (04)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1637_BB (04)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1637_BB (04)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1637_BB (04)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1637_BB (04)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1637_BB (04)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1637_BB (04)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1637_BB (04)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1637_BB (04)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1637_BB (04)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1637_BB (04)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1637_BB (04)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1809_BB (05), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC1809_BB (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1809_BB (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1809_BB (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	NGC1809	RA: 05 02 3.6456 (75.5151900d) Dec: -69 33 51.16 (-69.56421d) Equinox: J2000		V=16	Reference Frame: ICRS

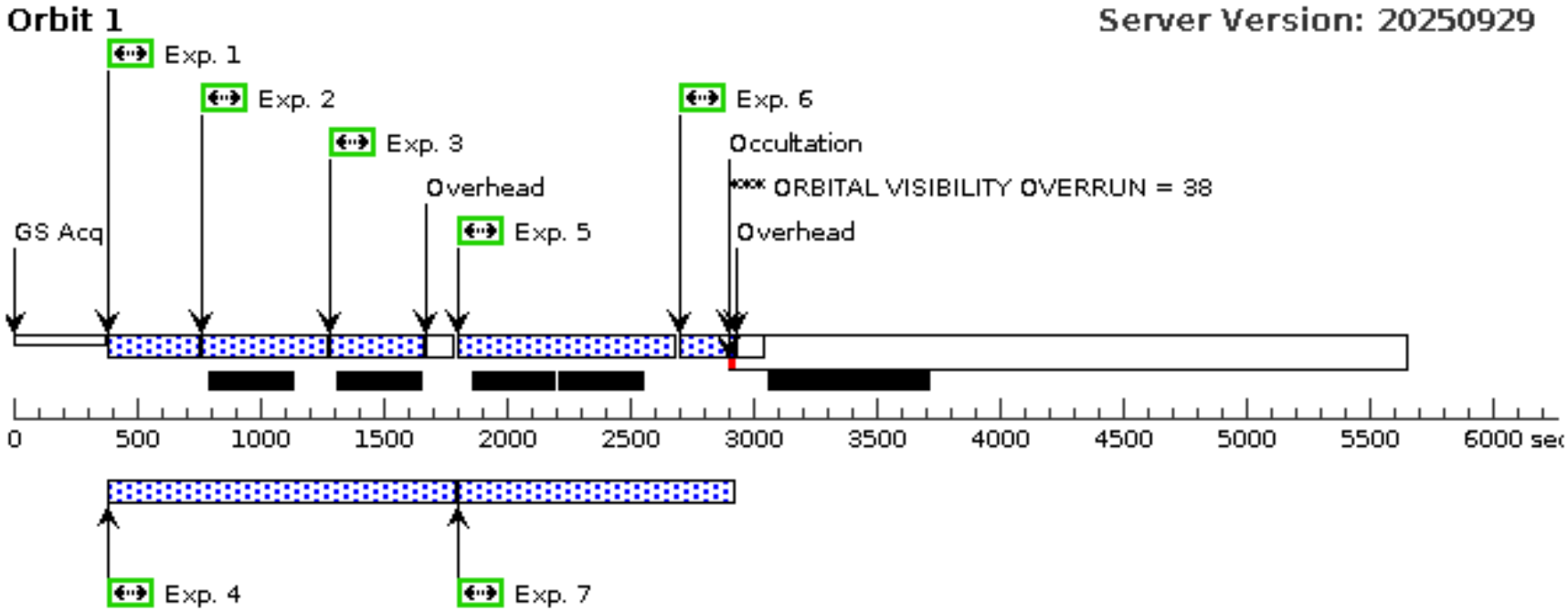
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

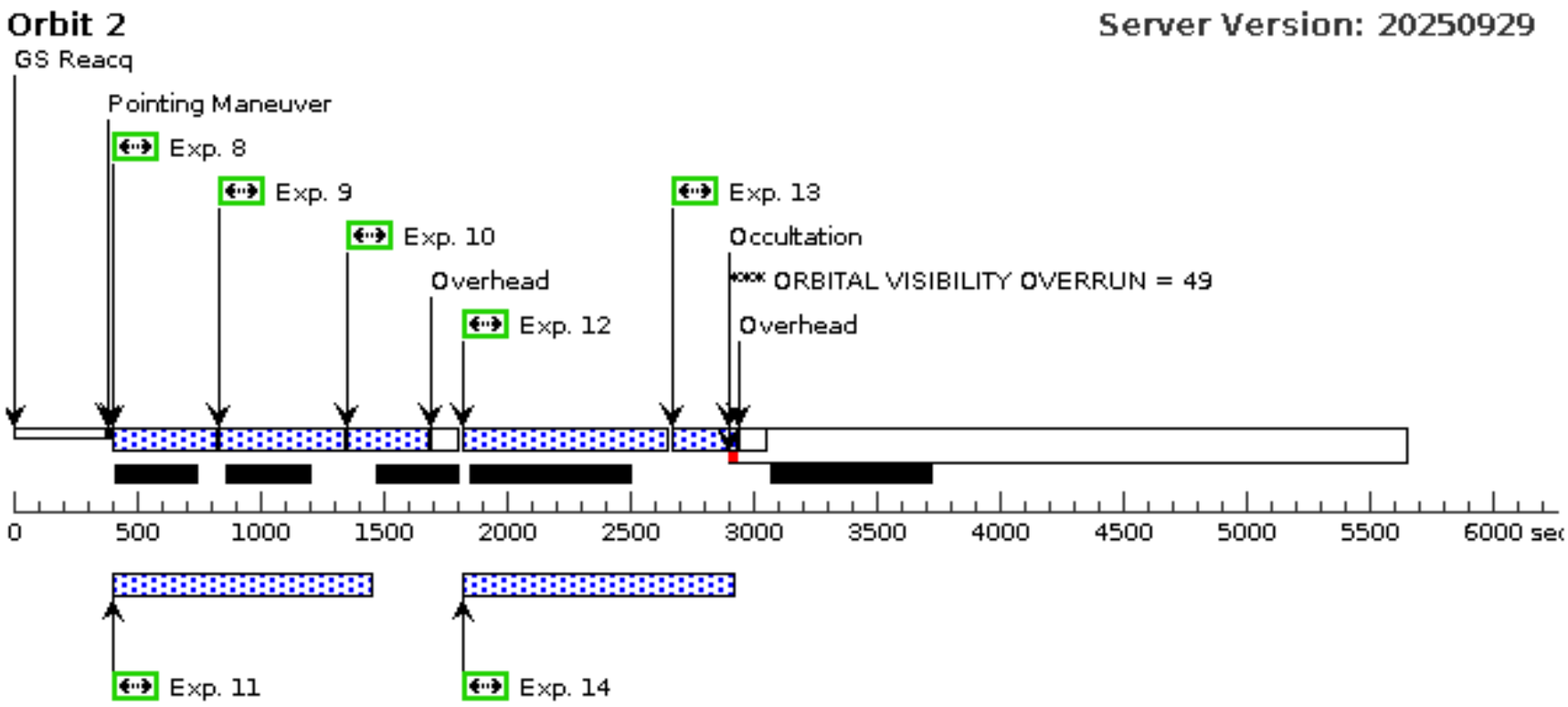
Exposures

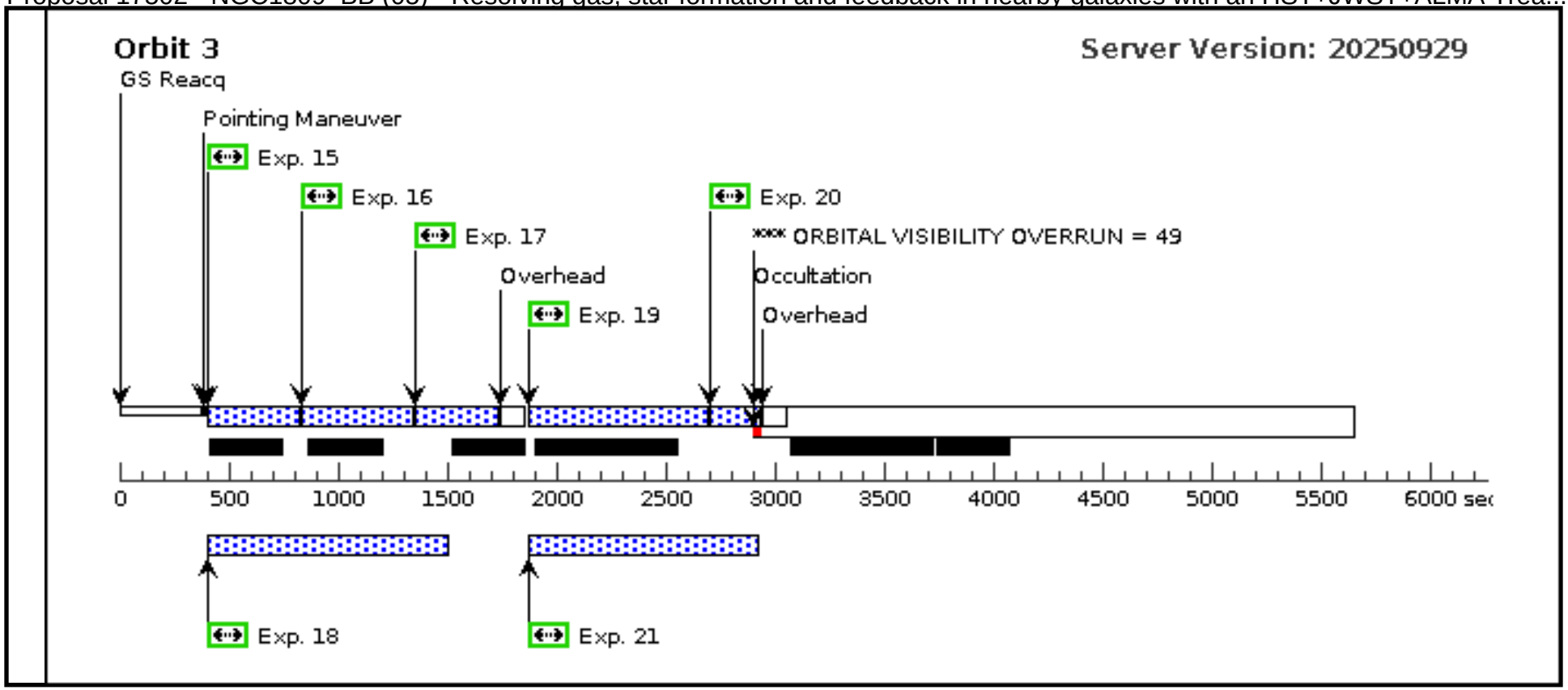
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1809_BB (05)	209 Secs (216 Secs) *[==>216.0 Secs]*	***[1]***
2	F438W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1809_BB (05)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[1]***
3	F336W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1809_BB (05)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[1]***
4	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1809_BB (05)	1175 Secs (1205 Secs) *[==>1205.0 Secs]*	***[1]***
5	F275W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1809_BB (05)	730 Secs (737 Secs) *[==>737.0 Secs]*	***[1]***
6	F555W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1809_BB (05)	190 Secs (197 Secs) *[==>197.0 Secs]*	***[1]***
7	F606W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1809_BB (05)	850 Secs (940 Secs) *[==>940.0 Secs]*	***[1]***
8	F814W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1809_BB (05)	270 Secs (277 Secs) *[==>277.0 Secs]*	***[2]***
9	F438W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1809_BB (05)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[2]***
10	F336W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1809_BB (05)	300 Secs (307 Secs) *[==>307.0 Secs]*	***[2]***
11	F606W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1809_BB (05)	900 Secs (930 Secs) *[==>930.0 Secs]*	***[2]***
12	F275W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1809_BB (05)	680 Secs (687 Secs) *[==>687.0 Secs]*	***[2]***
13	F555W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1809_BB (05)	235 Secs (242 Secs) *[==>242.0 Secs]*	***[2]***
14	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1809_BB (05)	920 Secs (920 Secs) *[==>920.0 Secs]*	***[2]***
15	F814W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1809_BB (05)	270 Secs (277 Secs) *[==>277.0 Secs]*	***[3]***
16	F438W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1809_BB (05)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[3]***
17	F336W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1809_BB (05)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[3]***
18	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1809_BB (05)	900 Secs (980 Secs) *[==>980.0 Secs]*	***[3]***

	19	F275W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1809_BB (05)	665 Secs (672 Secs) *[==>672.0 Secs]*	 ***[3]***
	20	F555W_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1809_BB (05)	200 Secs (207 Secs) *[==>207.0 Secs]*	 ***[3]***
	21	F606W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1809_BB (05)	870 Secs (870 Secs) *[==>870.0 Secs]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 49
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
**** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1808_BB (06), failed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 330D TO 5 D; ORIENT 150D TO 190 D

Diagnostics

(NGC1808_BB (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1808_BB (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1808_BB (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(6)	NGC1808	RA: 05 07 42.3432 (76.9264300d) Dec: -37 30 46.98 (-37.51305d) Equinox: J2000		V=16	Reference Frame: ICRS

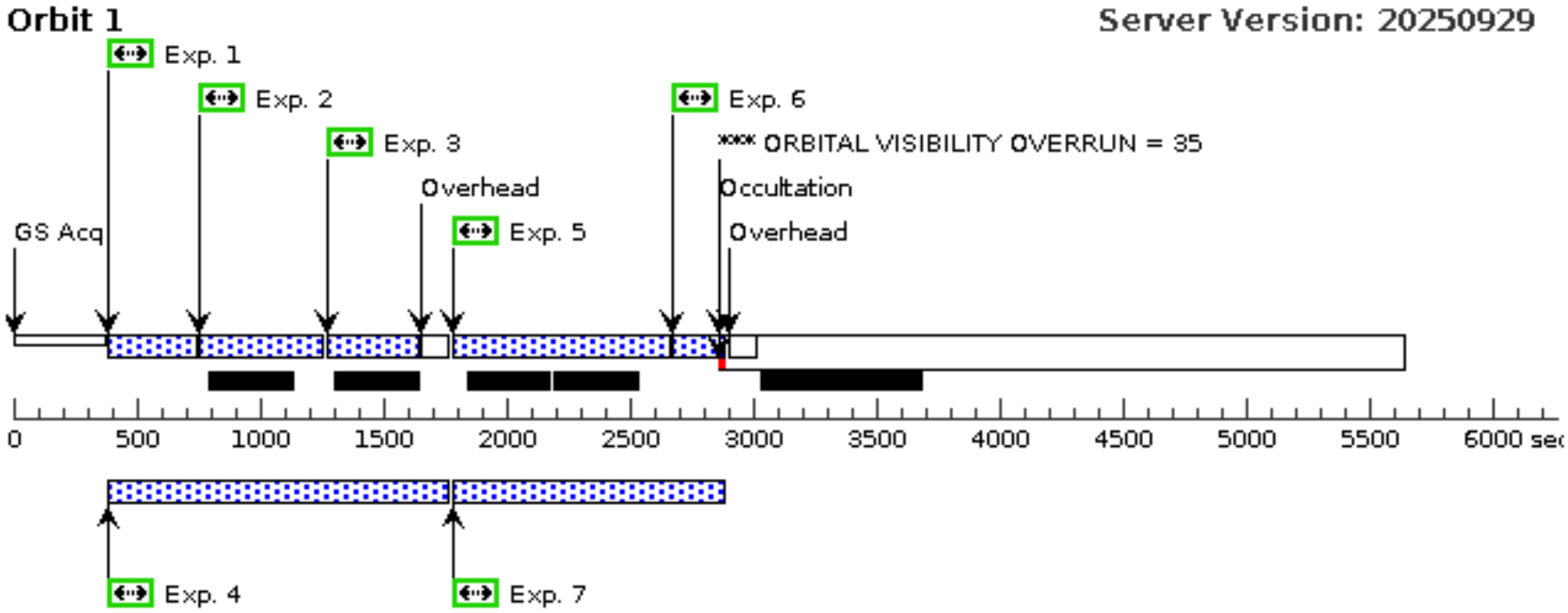
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

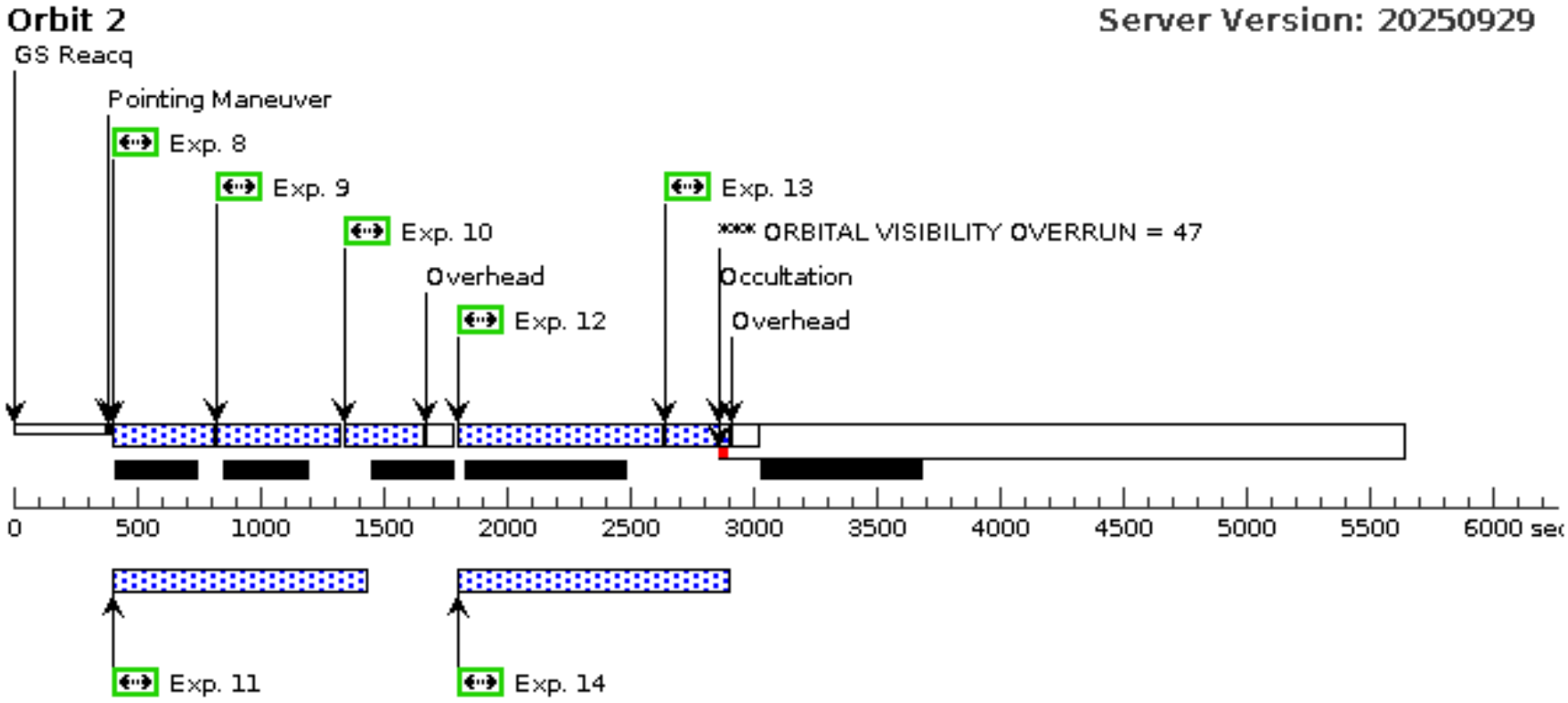
Exposures

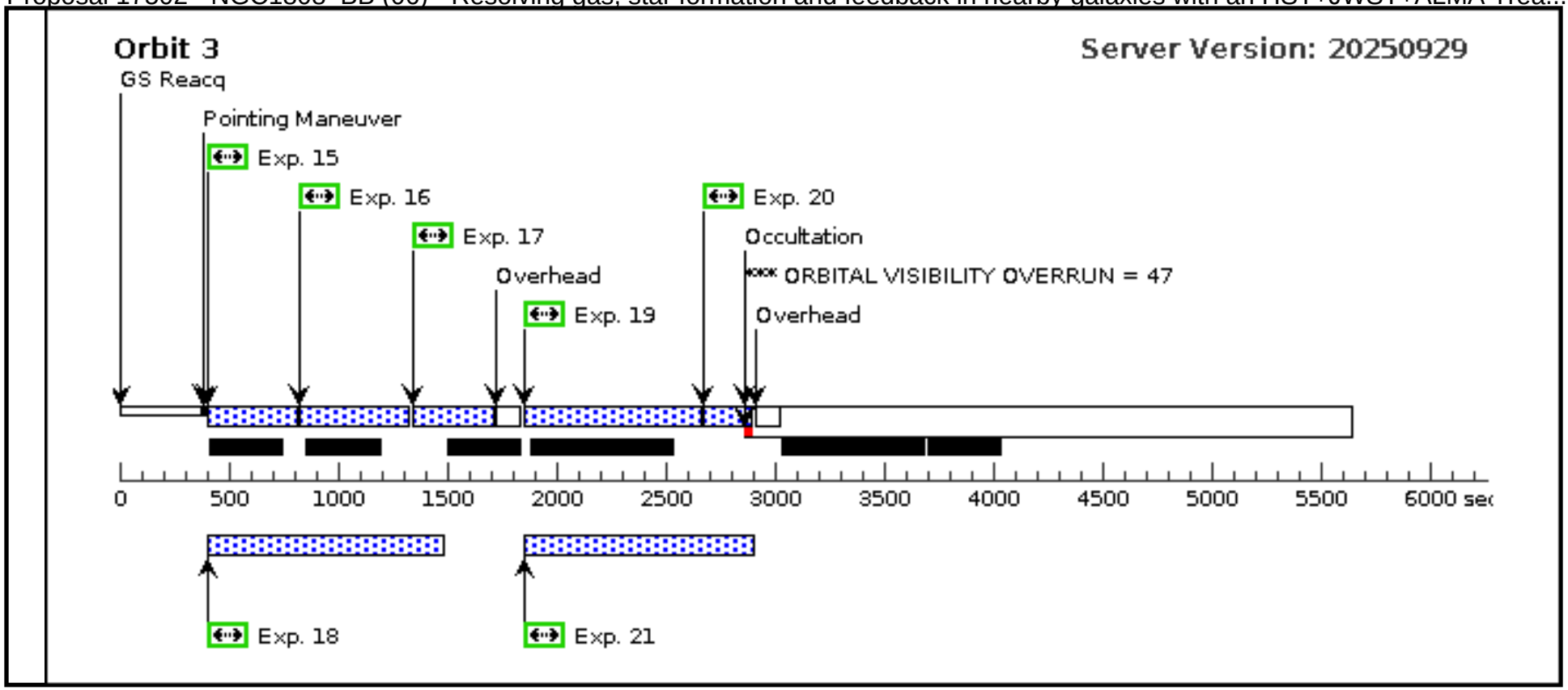
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1808_BB (06)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1808_BB (06)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1808_BB (06)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1808_BB (06)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1808_BB (06)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1808_BB (06)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1808_BB (06)	850 Secs (926 Secs) *[==>926.0 Secs]*	***[1]***
8	F814W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1808_BB (06)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1808_BB (06)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1808_BB (06)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1808_BB (06)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1808_BB (06)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1808_BB (06)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1808_BB (06)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1808_BB (06)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1808_BB (06)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1808_BB (06)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1808_BB (06)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1808_BB (06)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1808_BB (06)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1808_BB (06)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 47
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 47
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1808_BB (R6), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 43

Diagnostics

(NGC1808_BB (R6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1808_BB (R6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC1808_BB (R6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(6)	NGC1808	RA: 05 07 42.3432 (76.9264300d) Dec: -37 30 46.98 (-37.51305d) Equinox: J2000		V=16	Reference Frame: ICRS

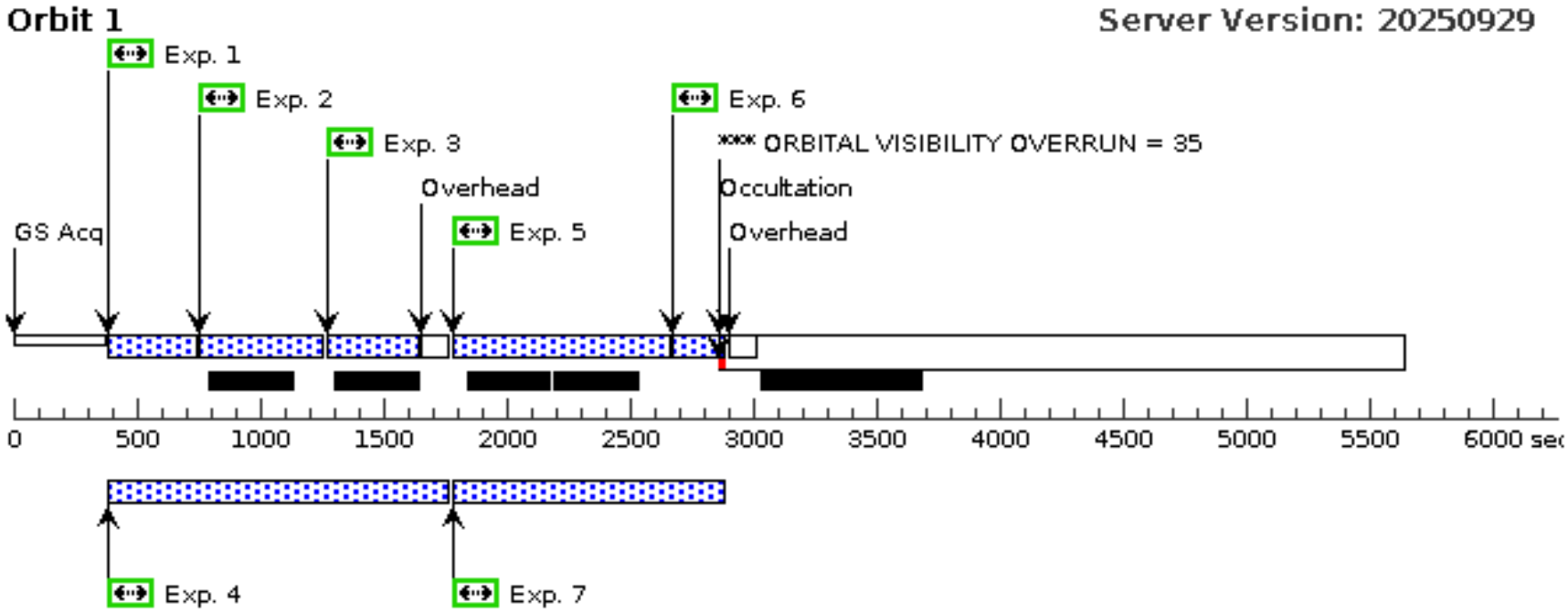
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

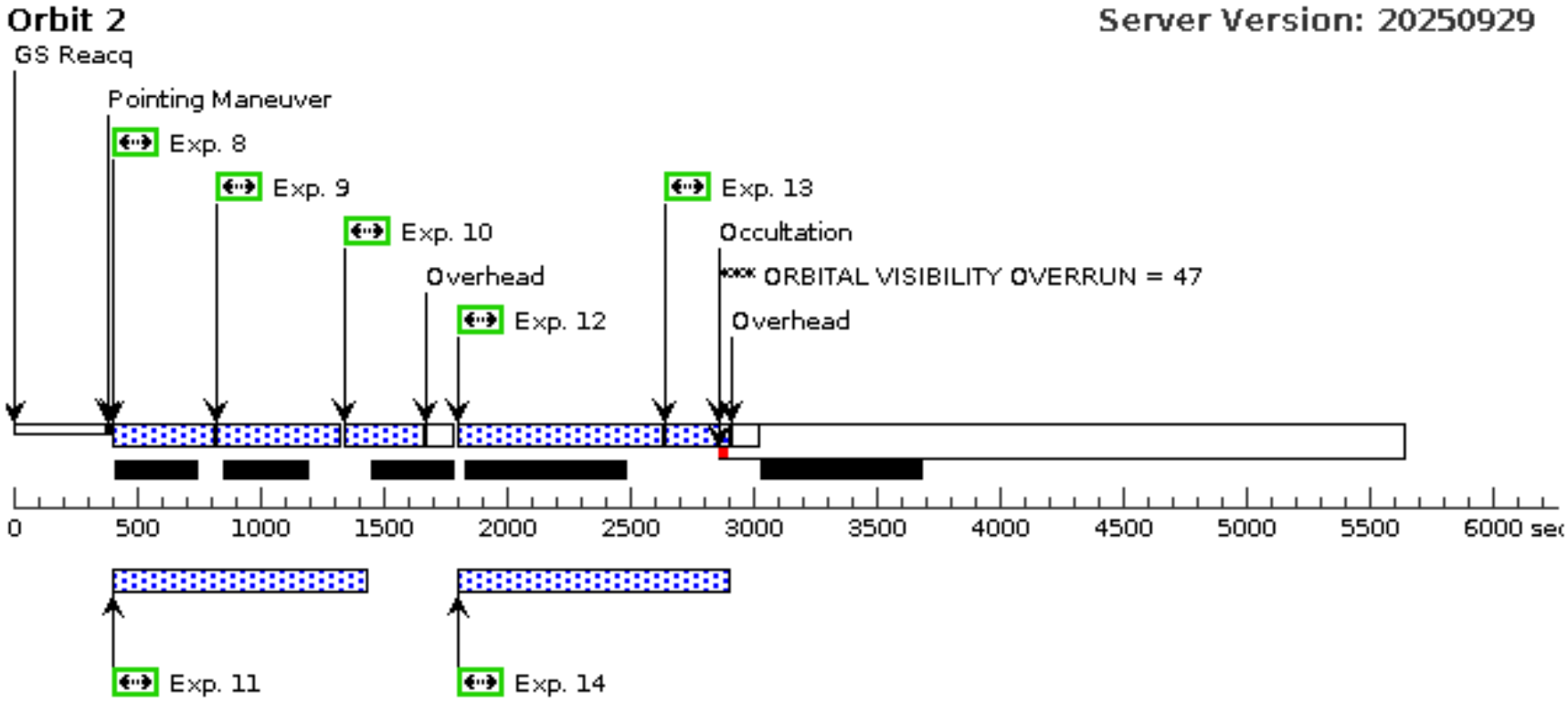
Exposures

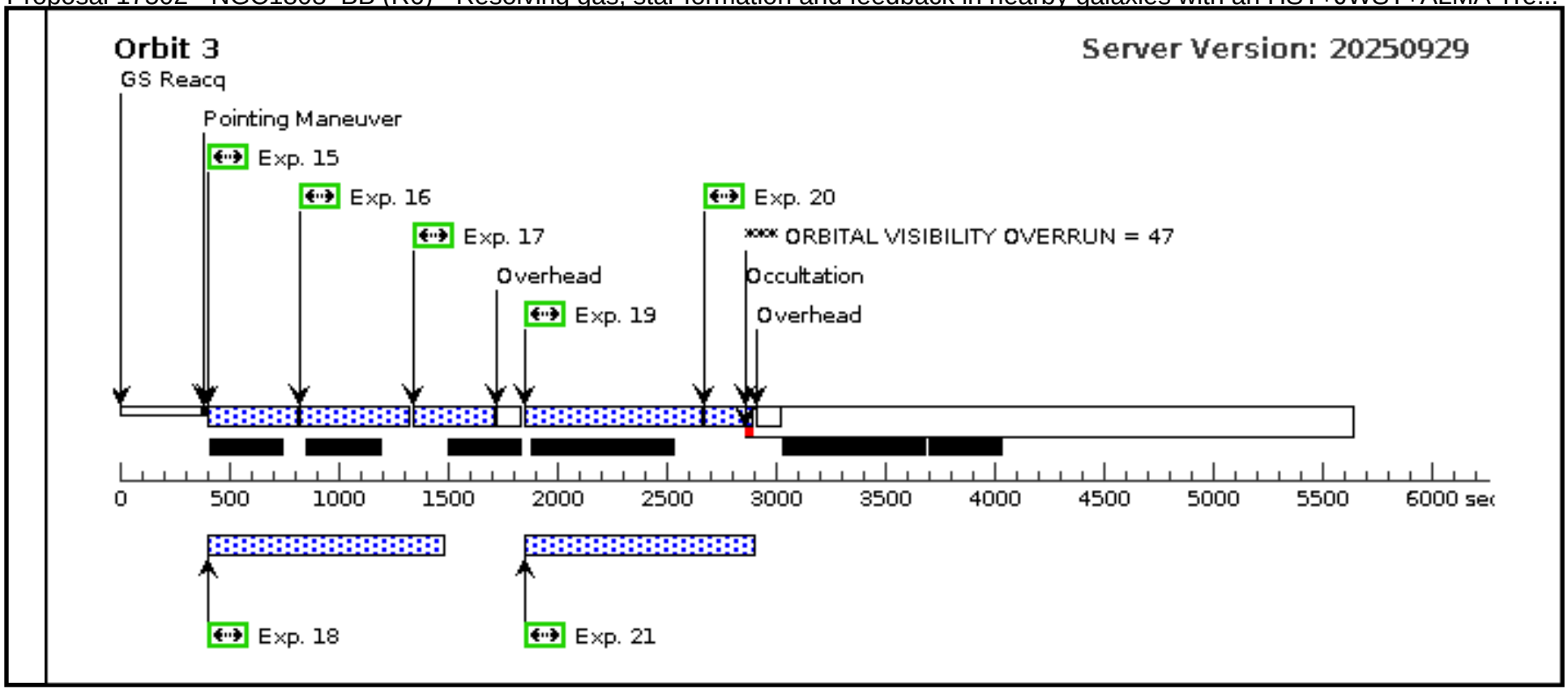
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1808_BB (R6)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1808_BB (R6)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC1808_BB (R6)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC1808_BB (R6)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1808_BB (R6)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC1808_BB (R6)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC1808_BB (R6)	850 Secs (926 Secs) *[==>926.0 Secs]*	***[1]***
8	F814W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1808_BB (R6)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1808_BB (R6)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC1808_BB (R6)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC1808_BB (R6)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1808_BB (R6)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC1808_BB (R6)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC1808_BB (R6)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1808_BB (R6)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1808_BB (R6)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC1808_BB (R6)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC1808_BB (R6)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1808_BB (R6)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC1808_BB (R6)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC1808_BB (R6)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 47
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 47
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC2090_BB (07), completed Tue Jan 06 16:03:13 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC2090_BB (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2090_BB (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2090_BB (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	NGC2090	RA: 05 47 1.8888 (86.7578700d) Dec: -34 15 2.16 (-34.25060d) Equinox: J2000		V=16	Reference Frame: ICRS

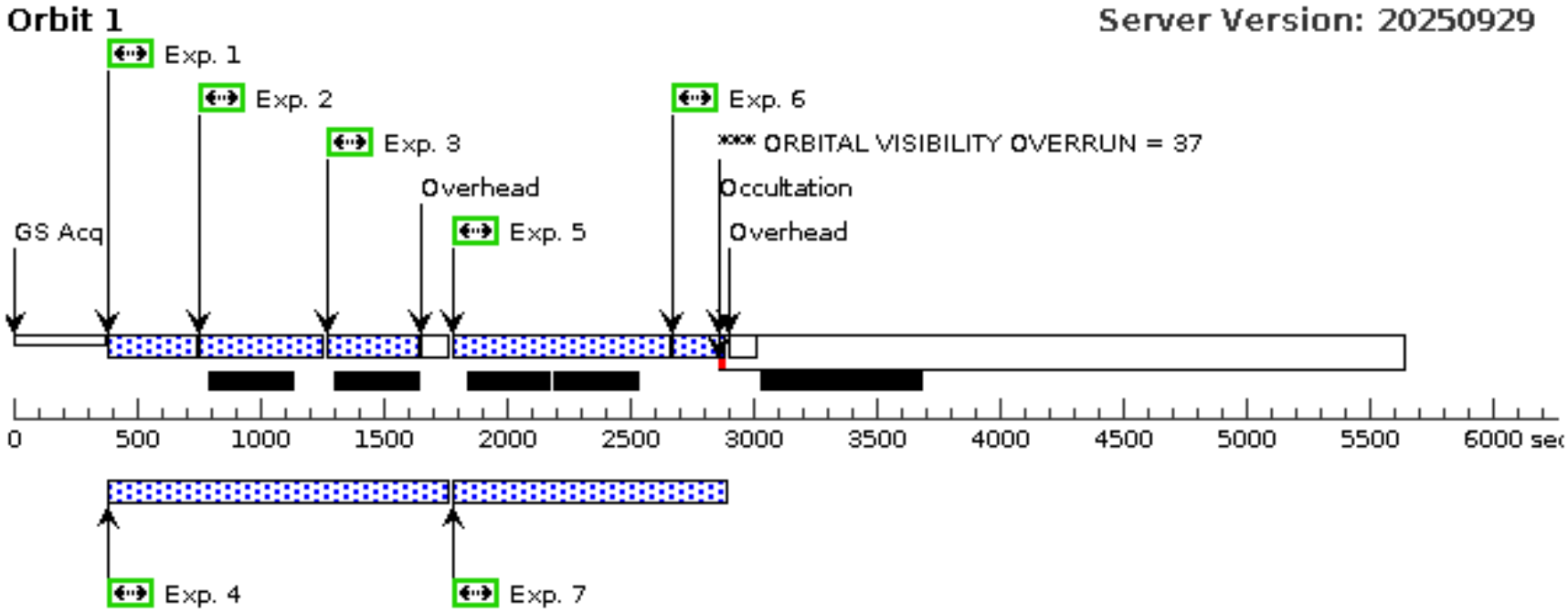
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

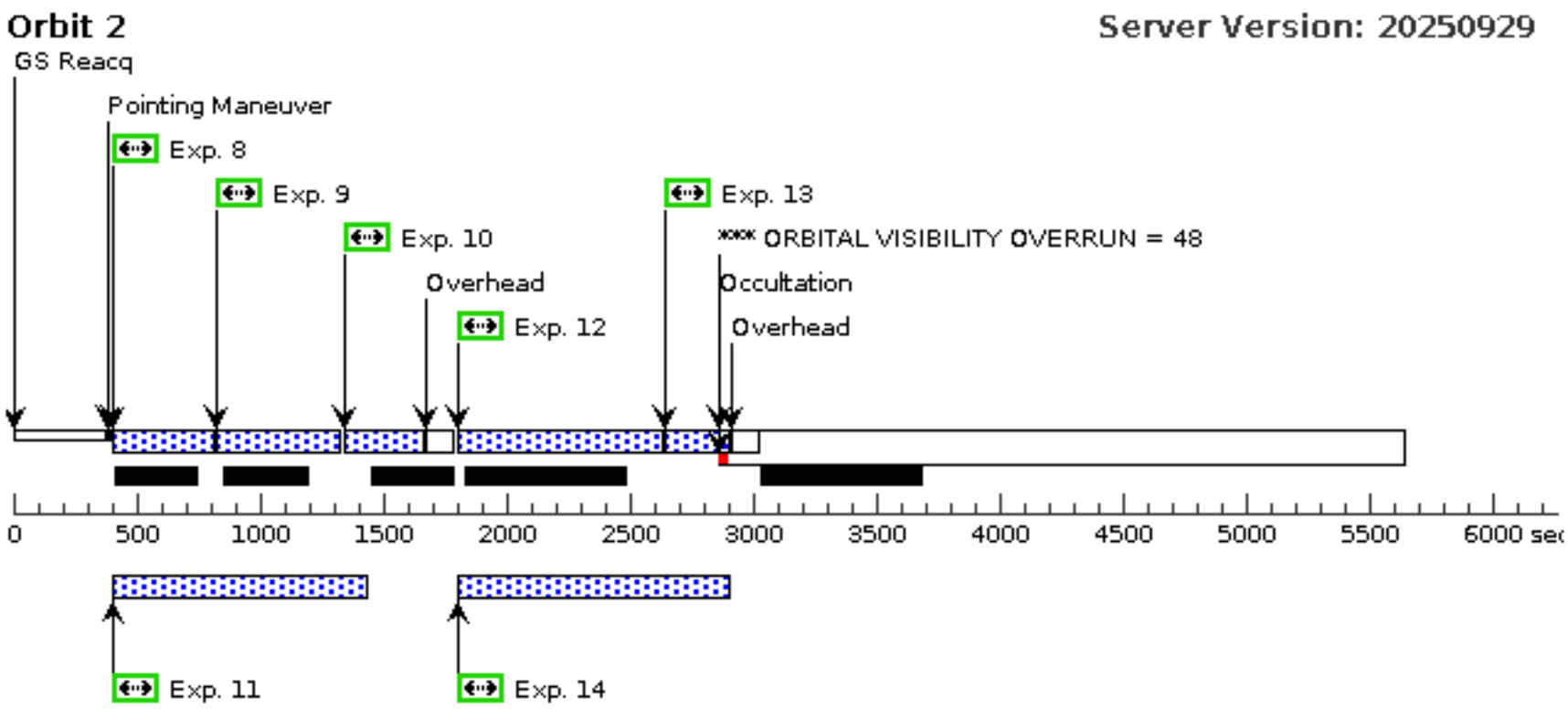
Exposures

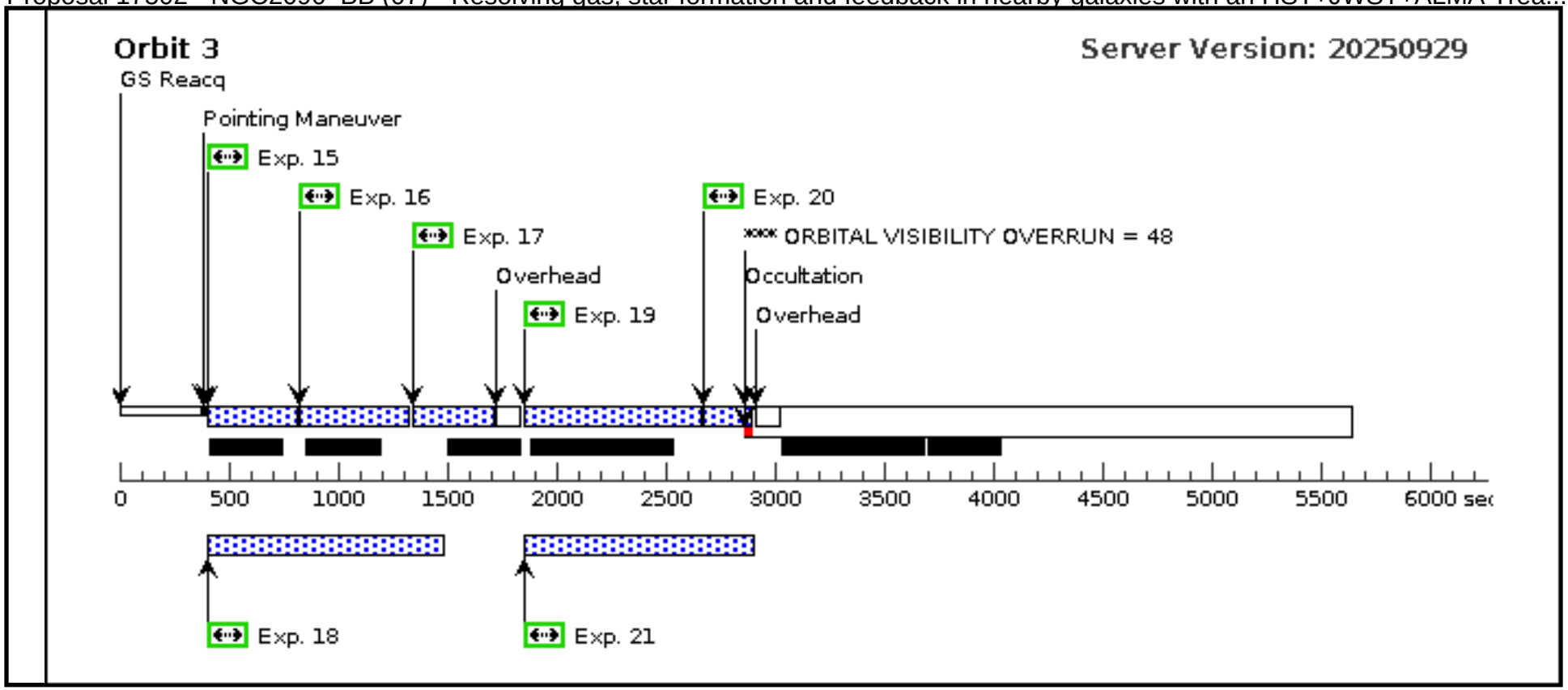
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2090_BB (07)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2090_BB (07)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2090_BB (07)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC2090_BB (07)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2090_BB (07)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2090_BB (07)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC2090_BB (07)	850 Secs (927 Secs) *[==>927.0 Secs]*	*[1]*
8	F814W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2090_BB (07)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2090_BB (07)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2090_BB (07)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC2090_BB (07)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2090_BB (07)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2090_BB (07)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC2090_BB (07)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2090_BB (07)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2090_BB (07)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2090_BB (07)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC2090_BB (07)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2090_BB (07)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2090_BB (07)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC2090_BB (07)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC2283_BB (08), failed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC2283_BB (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2283_BB (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2283_BB (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(8)	NGC2283	RA: 06 45 52.7928 (101.4699700d) Dec: -18 12 38.88 (-18.21080d) Equinox: J2000		V=16	Reference Frame: ICRS

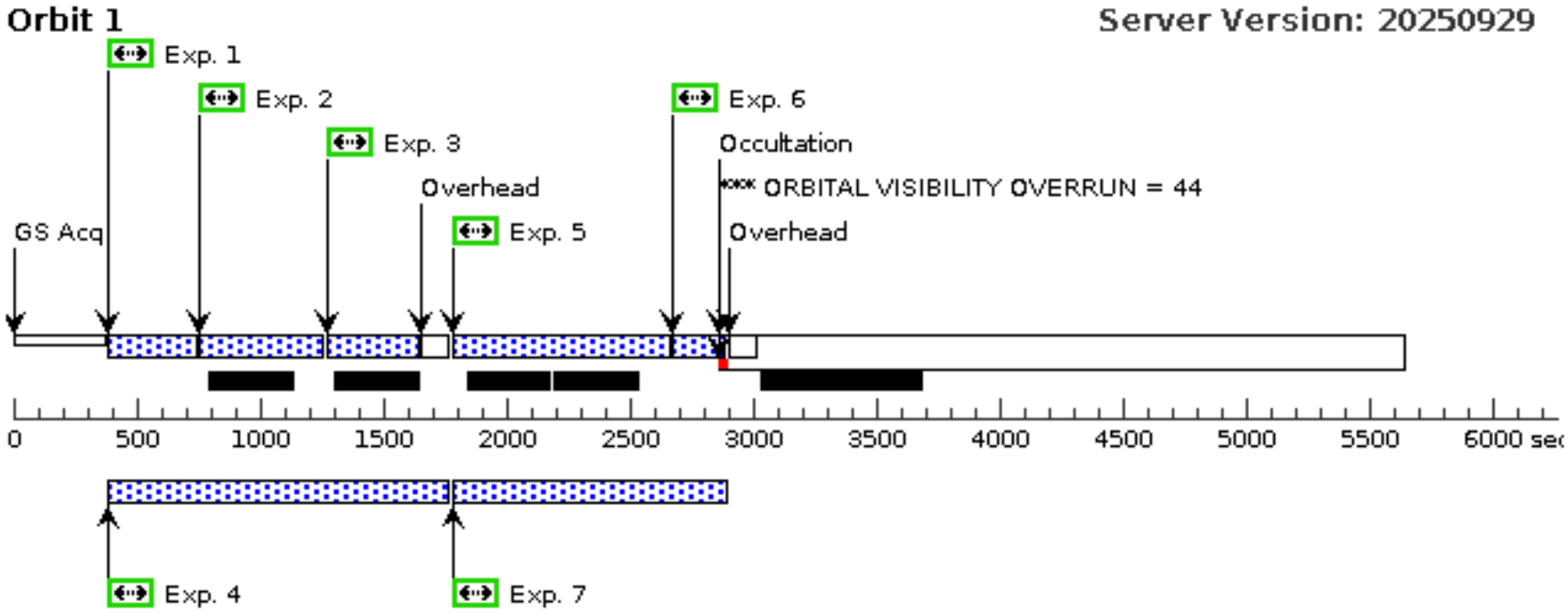
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

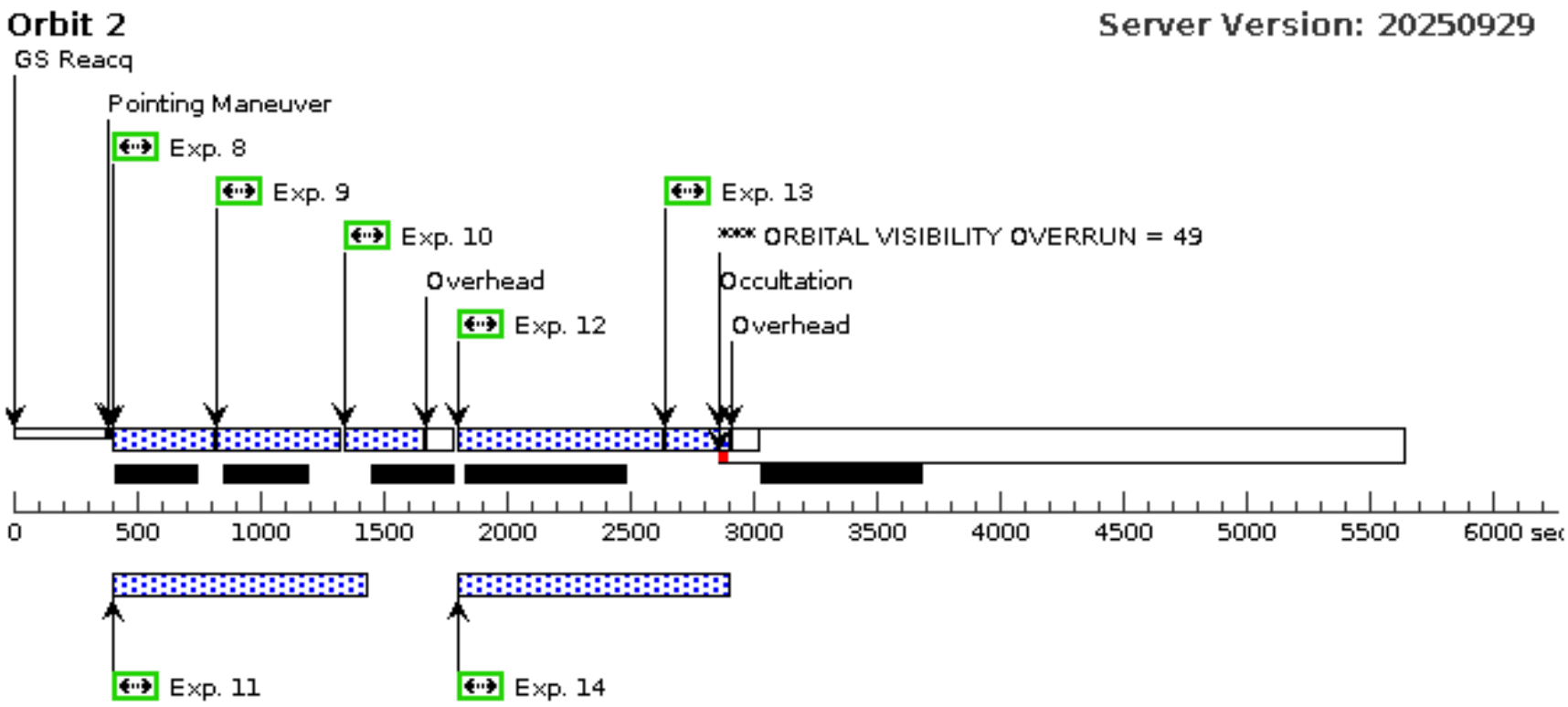
Exposures

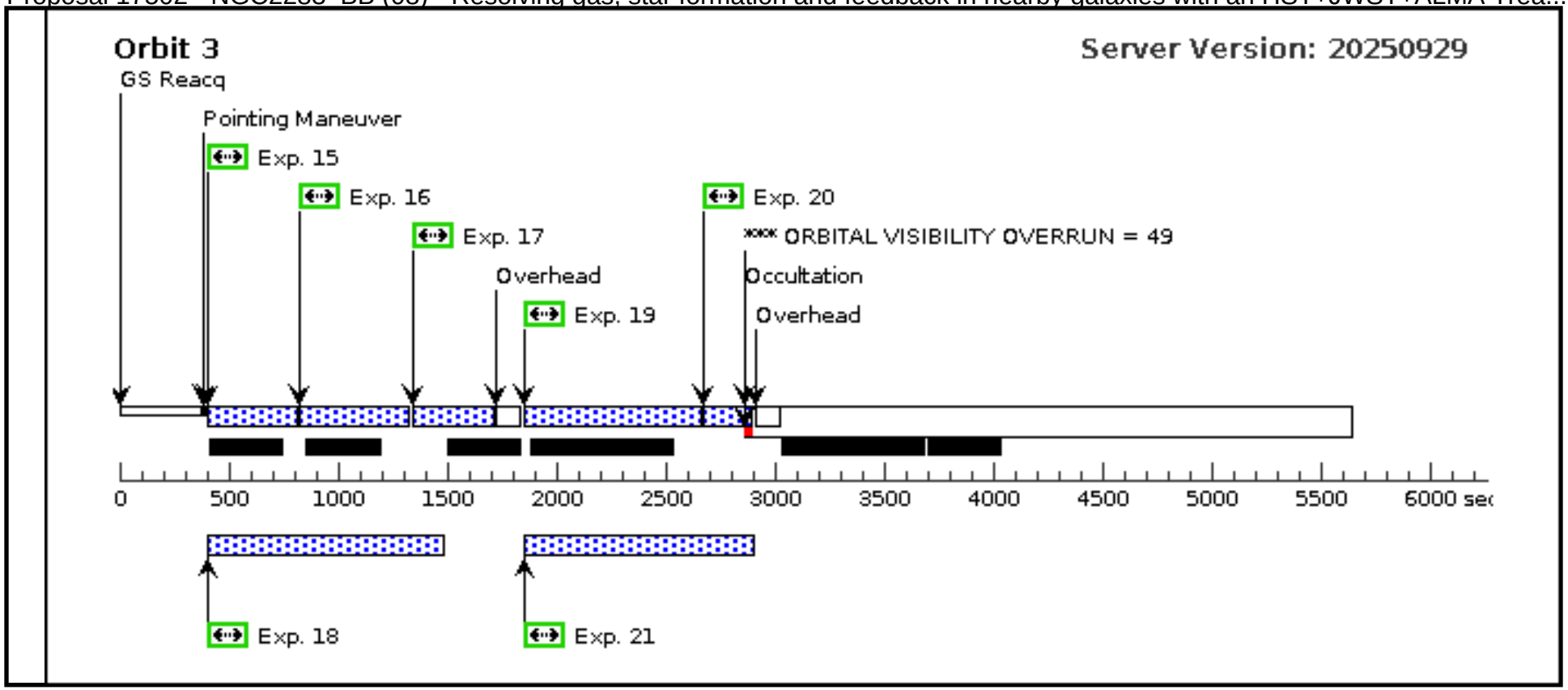
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2283_BB (08)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2283_BB (08)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2283_BB (08)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC2283_BB (08)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2283_BB (08)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2283_BB (08)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC2283_BB (08)	850 Secs (933 Secs) *[==>933.0 Secs]*	***[1]***
8	F814W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2283_BB (08)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2283_BB (08)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2283_BB (08)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC2283_BB (08)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2283_BB (08)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2283_BB (08)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC2283_BB (08)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2283_BB (08)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2283_BB (08)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2283_BB (08)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC2283_BB (08)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2283_BB (08)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2283_BB (08)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC2283_BB (08)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC2283_BB (R8), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 08

Comments: Repeat of visit 08 - only third orbit

Diagnostics

(NGC2283_BB (R8)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

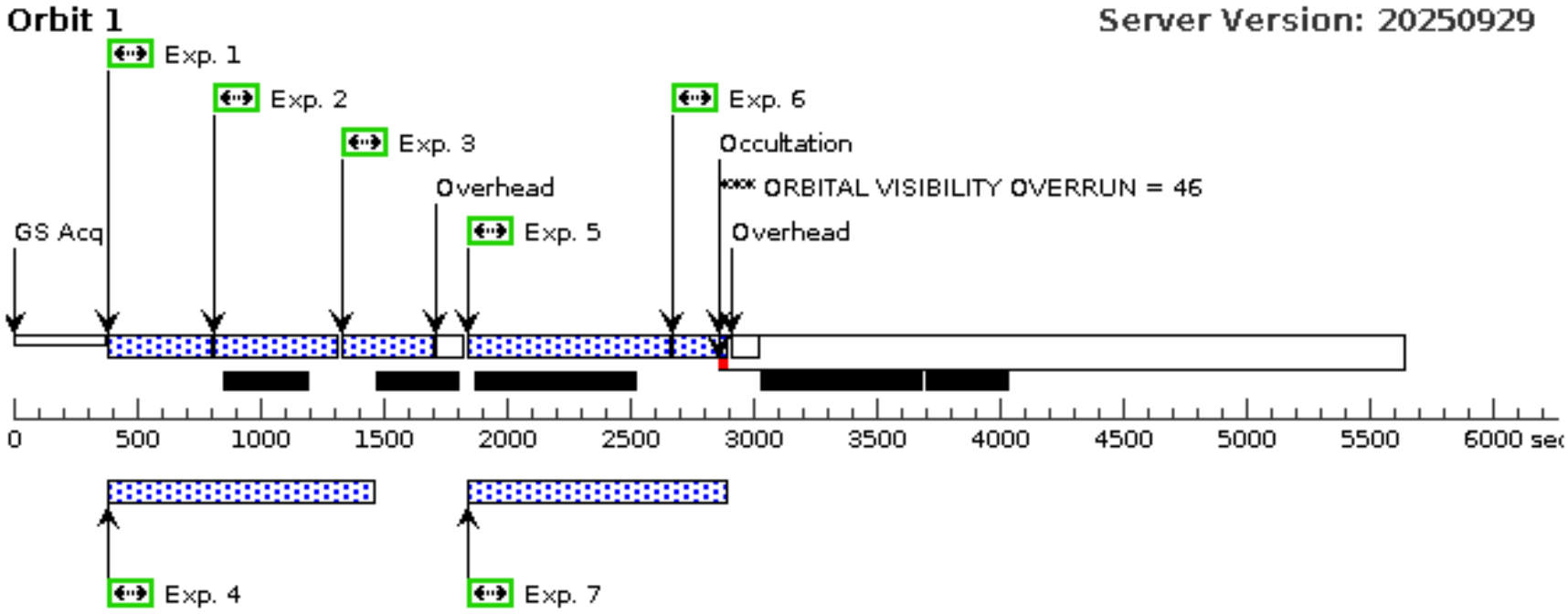
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(8)	NGC2283	RA: 06 45 52.7928 (101.4699700d) Dec: -18 12 38.88 (-18.21080d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC2283_BB (R8)	270 Secs (270 Secs) *[==>]*	*[1]*
2	F438W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC2283_BB (R8)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC2283_BB (R8)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC2283_BB (R8)	870 Secs (870 Secs) *[==>]*	*[1]*
5	F275W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC2283_BB (R8)	670 Secs (670 Secs) *[==>]*	*[1]*
6	F555W_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC2283_BB (R8)	200 Secs (200 Secs) *[==>]*	*[1]*
7	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC2283_BB (R8)	870 Secs (870 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC2566_BB (09), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC2566_BB (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2566_BB (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2566_BB (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	NGC2566	RA: 08 18 45.6072 (124.6900300d) Dec: -25 29 58.27 (-25.49952d) Equinox: J2000		V=16	Reference Frame: ICRS

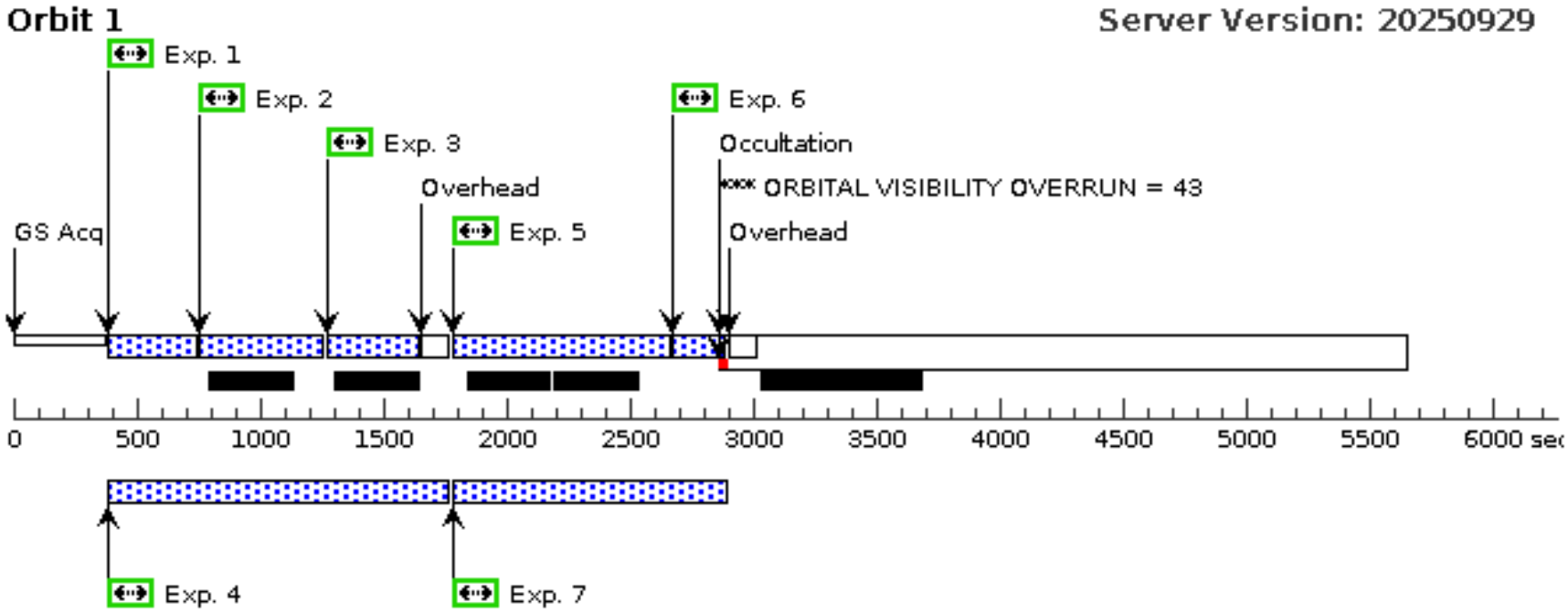
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

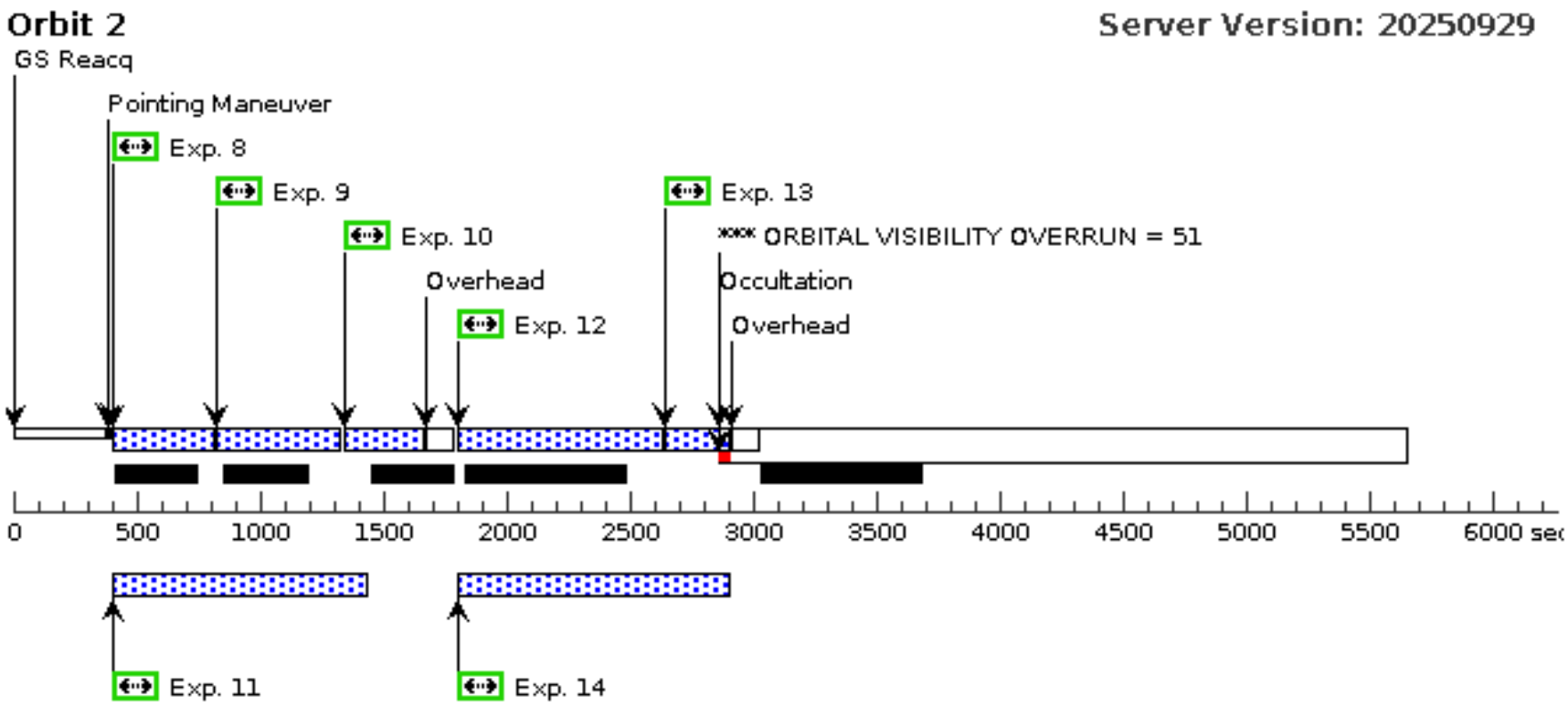
Exposures

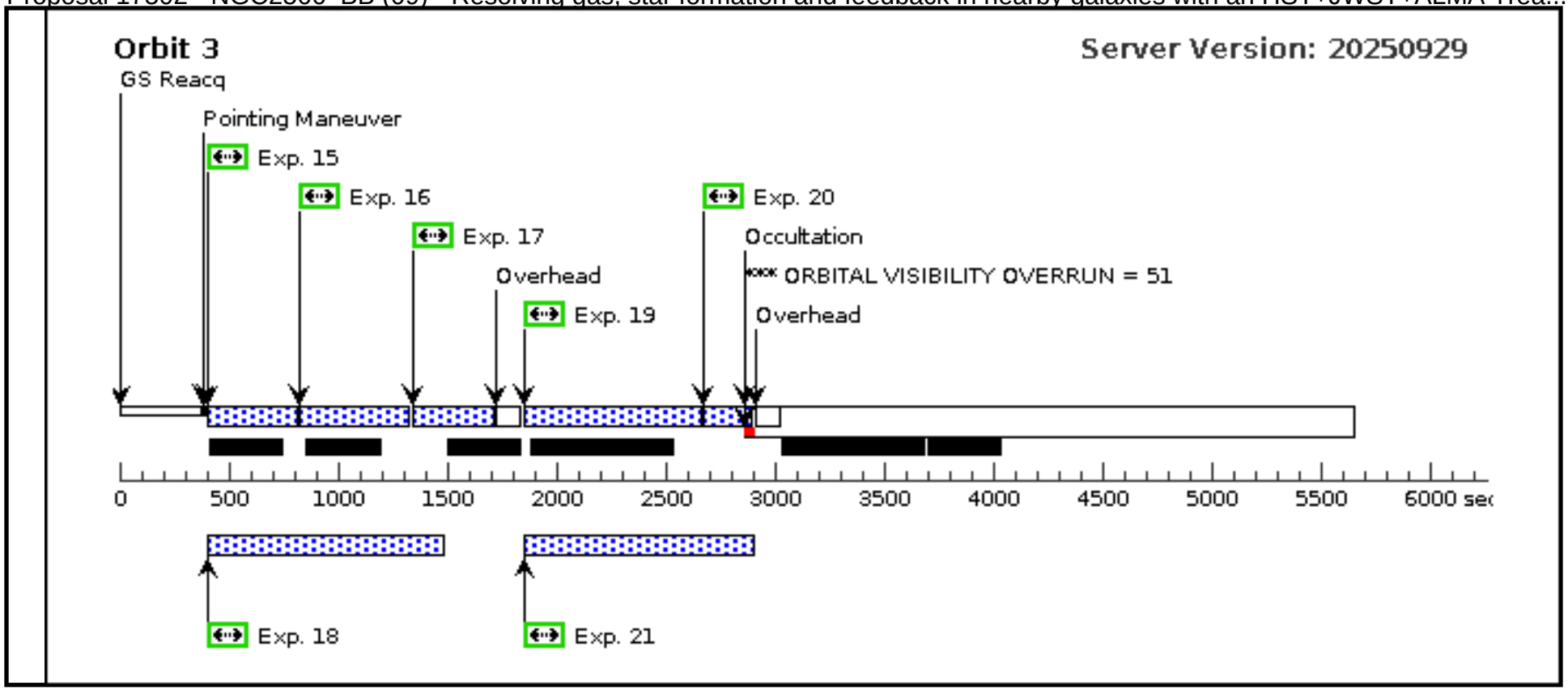
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC2566_BB (09)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC2566_BB (09)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC2566_BB (09)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 1-4 in NGC2566_BB (09)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group up 5-7 in NGC2566_BB (09)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group up 5-7 in NGC2566_BB (09)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 5-7 in NGC2566_BB (09)	850 Secs (930 Secs) *[==>930.0 Secs]*	***[1]***
8	F814W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC2566_BB (09)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC2566_BB (09)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC2566_BB (09)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 8-11 in NGC2566_BB (09)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group up 12-14 in NGC2566_BB (09)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group up 12-14 in NGC2566_BB (09)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 12-14 in NGC2566_BB (09)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC2566_BB (09)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC2566_BB (09)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC2566_BB (09)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 15-18 in NGC2566_BB (09)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2566_BB (09)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2566_BB (09)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC2566_BB (09)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 51
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC2997-E_BB (10), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 11

Diagnostics

(NGC2997-E_BB (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2997-E_BB (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2997-E_BB (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	NGC2997-E	RA: 09 45 44.5683 (146.4357012d) Dec: -31 11 24.92 (-31.19026d) Equinox: J2000		V=16	Reference Frame: ICRS

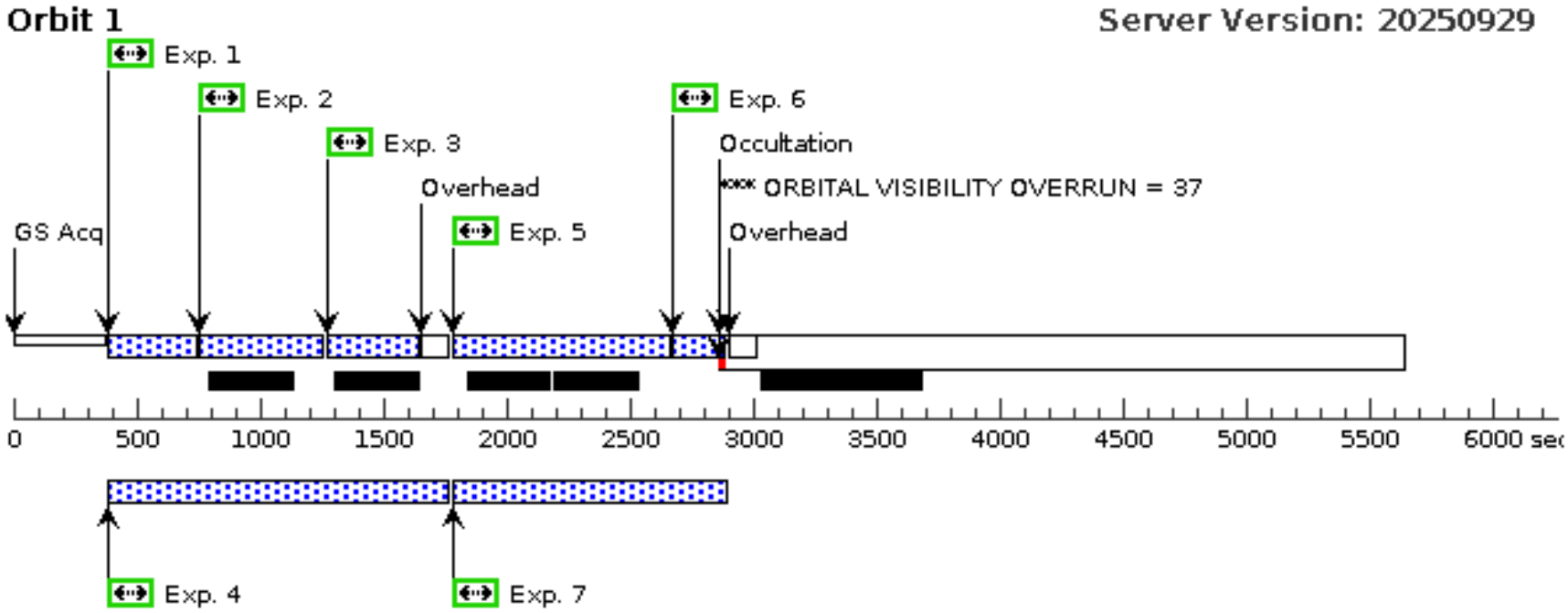
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

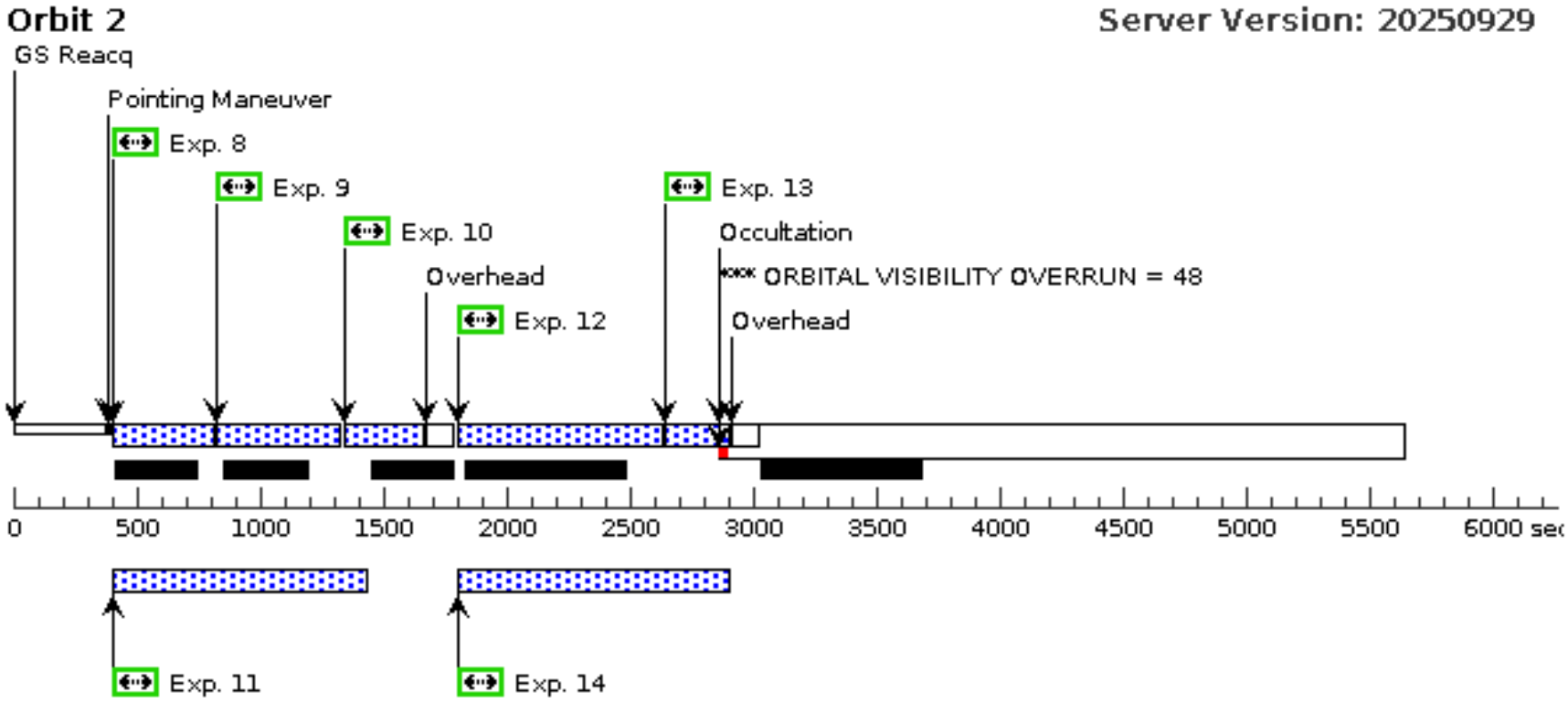
Exposures

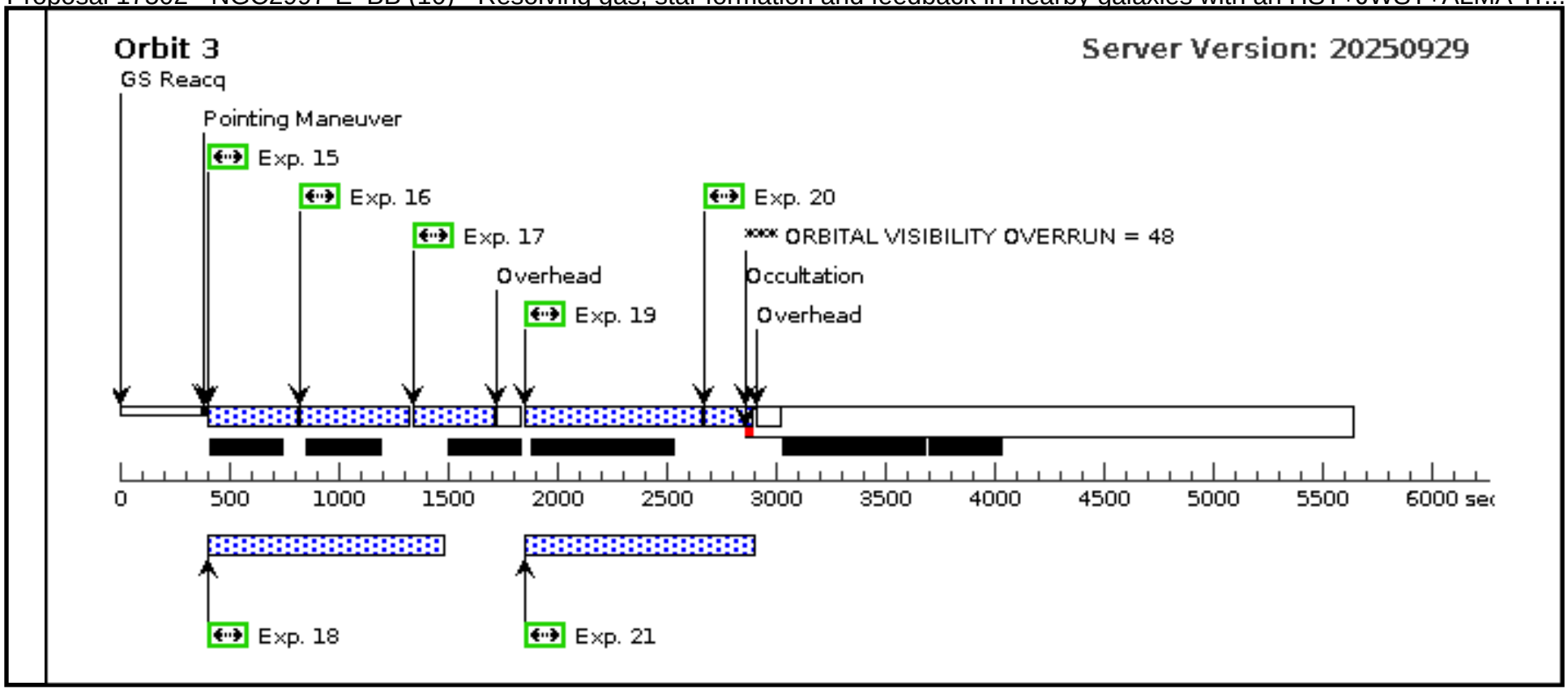
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-E_BB (10)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-E_BB (10)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-E_BB (10)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC2997-E_BB (10)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2997-E_BB (10)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2997-E_BB (10)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC2997-E_BB (10)	850 Secs (927 Secs) *[==>927.0 Secs]*	*[1]*
8	F814W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-E_BB (10)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-E_BB (10)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-E_BB (10)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC2997-E_BB (10)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2997-E_BB (10)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2997-E_BB (10)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC2997-E_BB (10)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-E_BB (10)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-E_BB (10)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-E_BB (10)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC2997-E_BB (10)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2997-E_BB (10)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2997-E_BB (10)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC2997-E_BB (10)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC2997-W_BB (11), failed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 40D TO 47 D; ORIENT 220D TO 227 D

Diagnostics

(NGC2997-W_BB (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2997-W_BB (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2997-W_BB (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(11)	NGC2997-W	RA: 09 45 32.5279 (146.3855329d) Dec: -31 11 26.11 (-31.19059d) Equinox: J2000		V=16	Reference Frame: ICRS

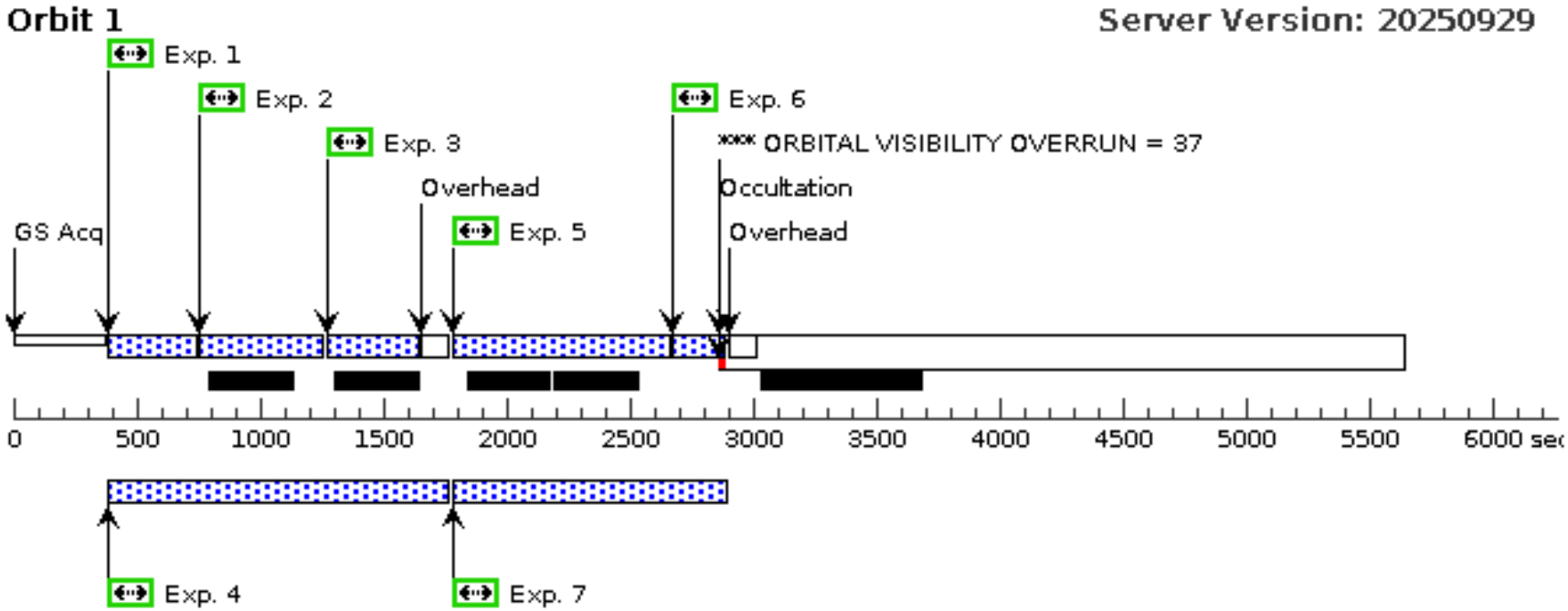
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

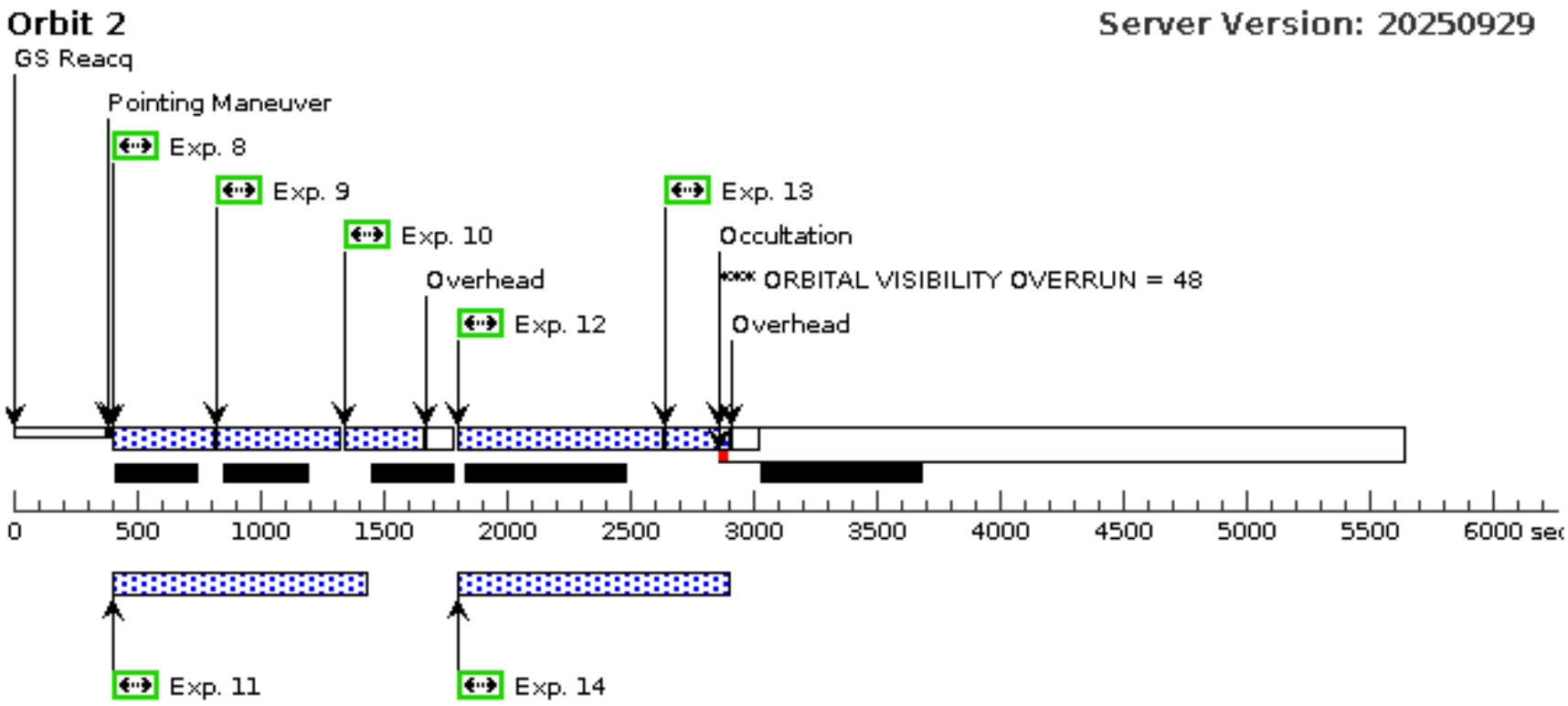
Exposures

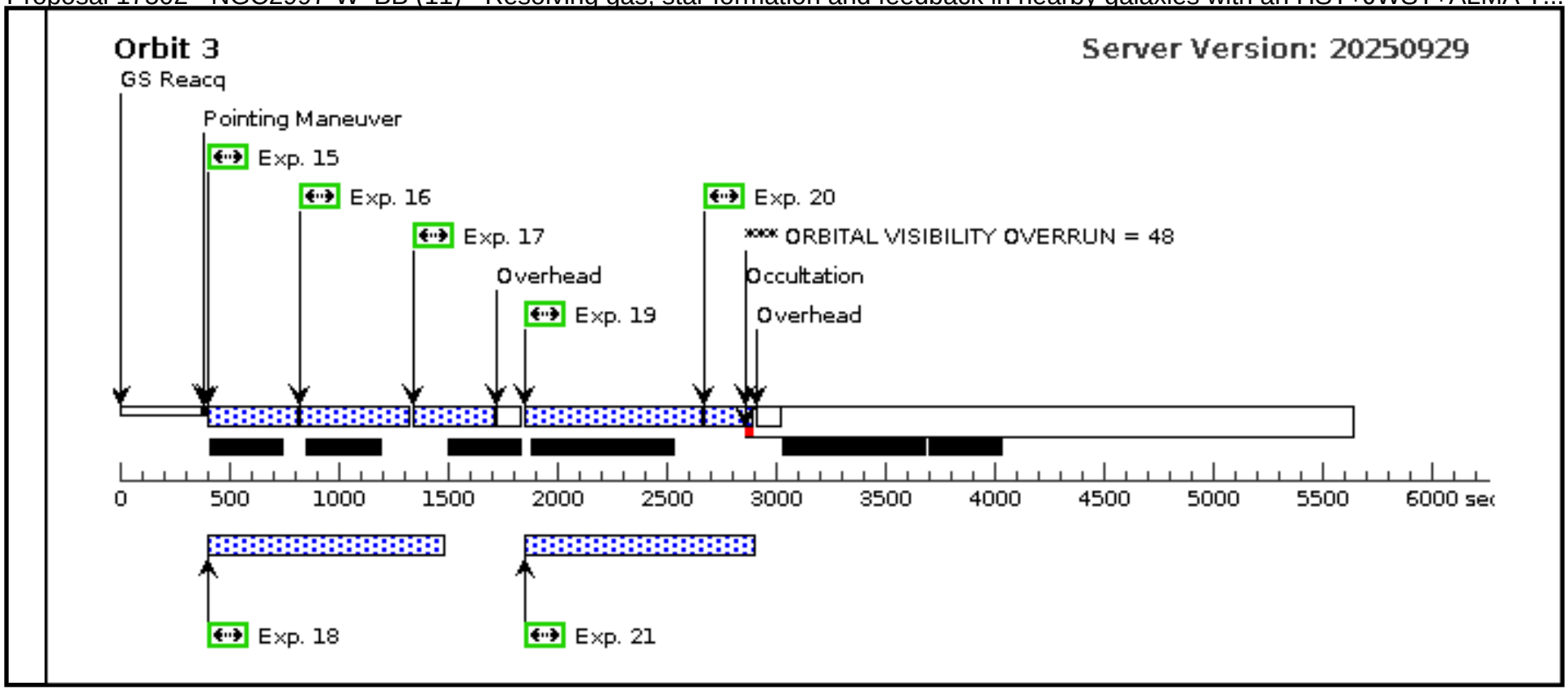
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-W_BB (11)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-W_BB (11)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-W_BB (11)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC2997-W_BB (11)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2997-W_BB (11)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2997-W_BB (11)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC2997-W_BB (11)	850 Secs (927 Secs) *[==>927.0 Secs]*	***[1]***
8	F814W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-W_BB (11)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-W_BB (11)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-W_BB (11)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC2997-W_BB (11)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2997-W_BB (11)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2997-W_BB (11)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC2997-W_BB (11)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-W_BB (11)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-W_BB (11)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-W_BB (11)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC2997-W_BB (11)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2997-W_BB (11)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2997-W_BB (11)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC2997-W_BB (11)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC2997-W_BB (A1), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 312D TO 314 D

Comments: Partial repeat of exposures that failed as part of visit 11.

Diagnostics

(NGC2997-W_BB (A1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2997-W_BB (A1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC2997-W_BB (A1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(62)	NGC2997-W-COPY	RA: 09 45 33.0298 (146.3876242d) Dec: -31 11 21.69 (-31.18936d) Equinox: J2000		V=16	Reference Frame: ICRS

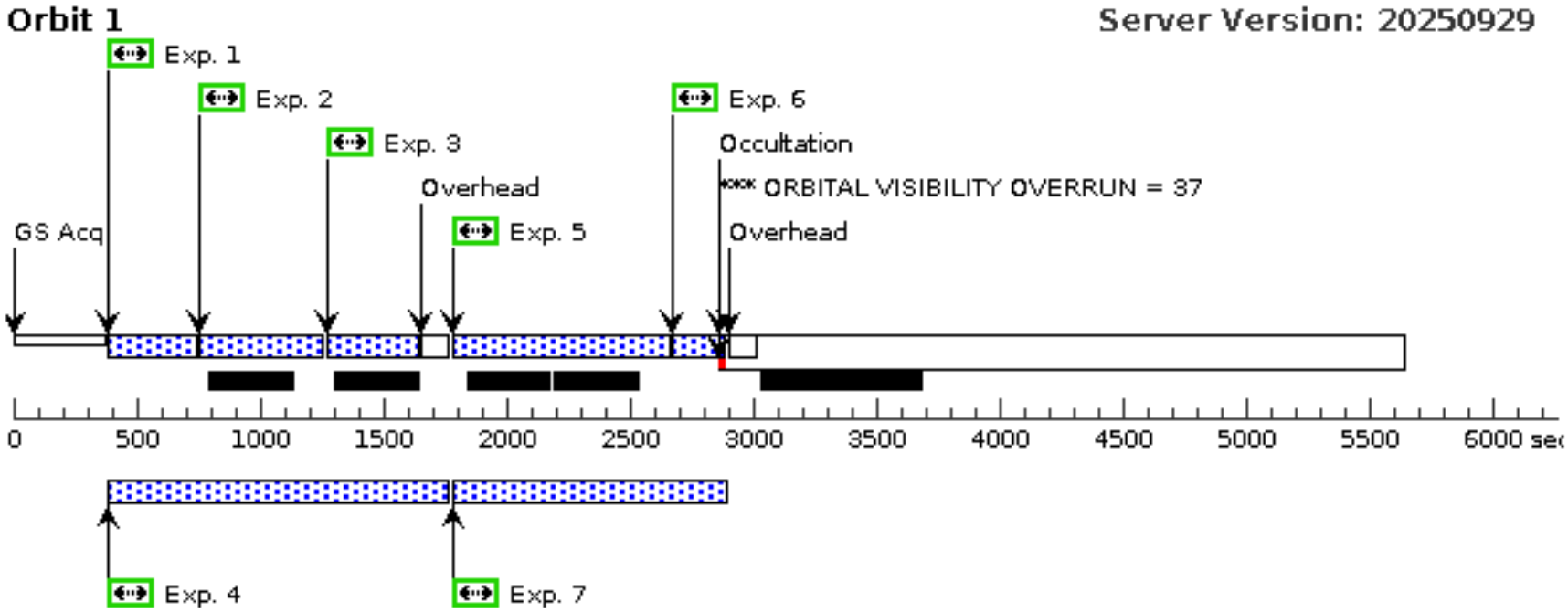
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

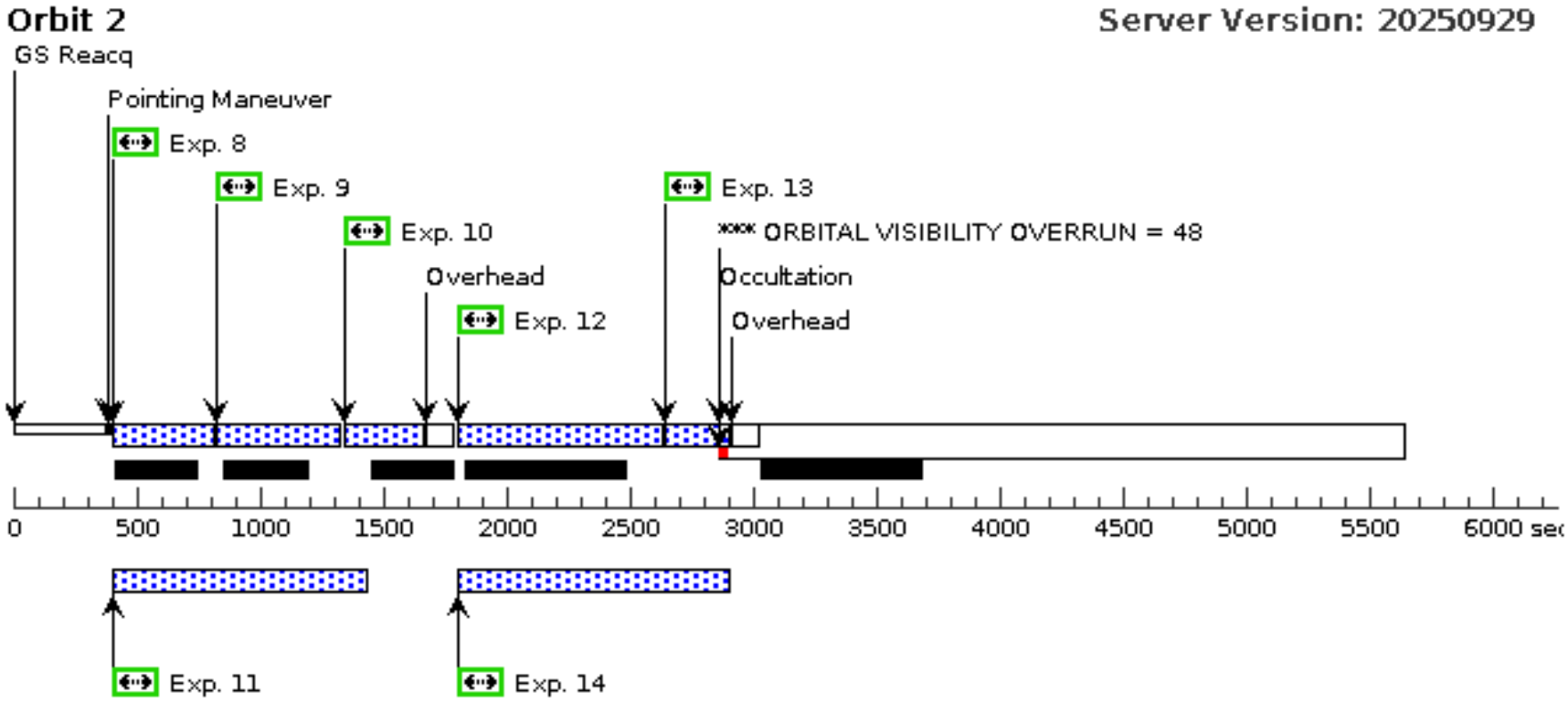
Exposures

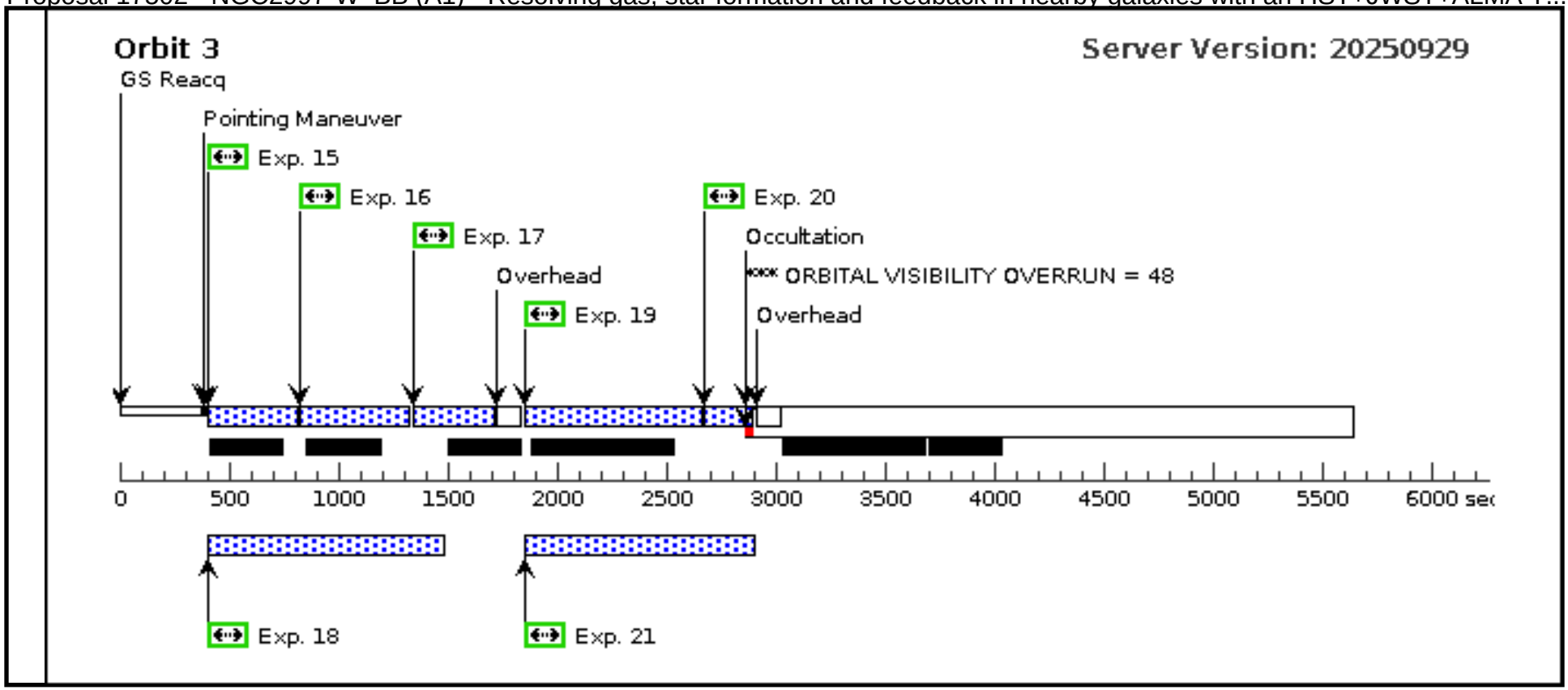
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-W_BB (A1)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-W_BB (A1)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC2997-W_BB (A1)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC2997-W_BB (A1)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2997-W_BB (A1)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC2997-W_BB (A1)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC2997-W_BB (A1)	850 Secs (927 Secs) *[==>927.0 Secs]*	*[1]*
8	F814W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-W_BB (A1)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-W_BB (A1)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC2997-W_BB (A1)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC2997-W_BB (A1)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2997-W_BB (A1)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC2997-W_BB (A1)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC2997-W_BB (A1)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-W_BB (A1)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-W_BB (A1)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC2997-W_BB (A1)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC2997-W_BB (A1)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2997-W_BB (A1)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC2997-W_BB (A1)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC2997-W_BB (A1)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3059_BB (12), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC3059_BB (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3059_BB (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3059_BB (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(12)	NGC3059	RA: 09 50 8.1600 (147.5340000d) Dec: -73 55 19.92 (-73.92220d) Equinox: J2000		V=16	Reference Frame: ICRS

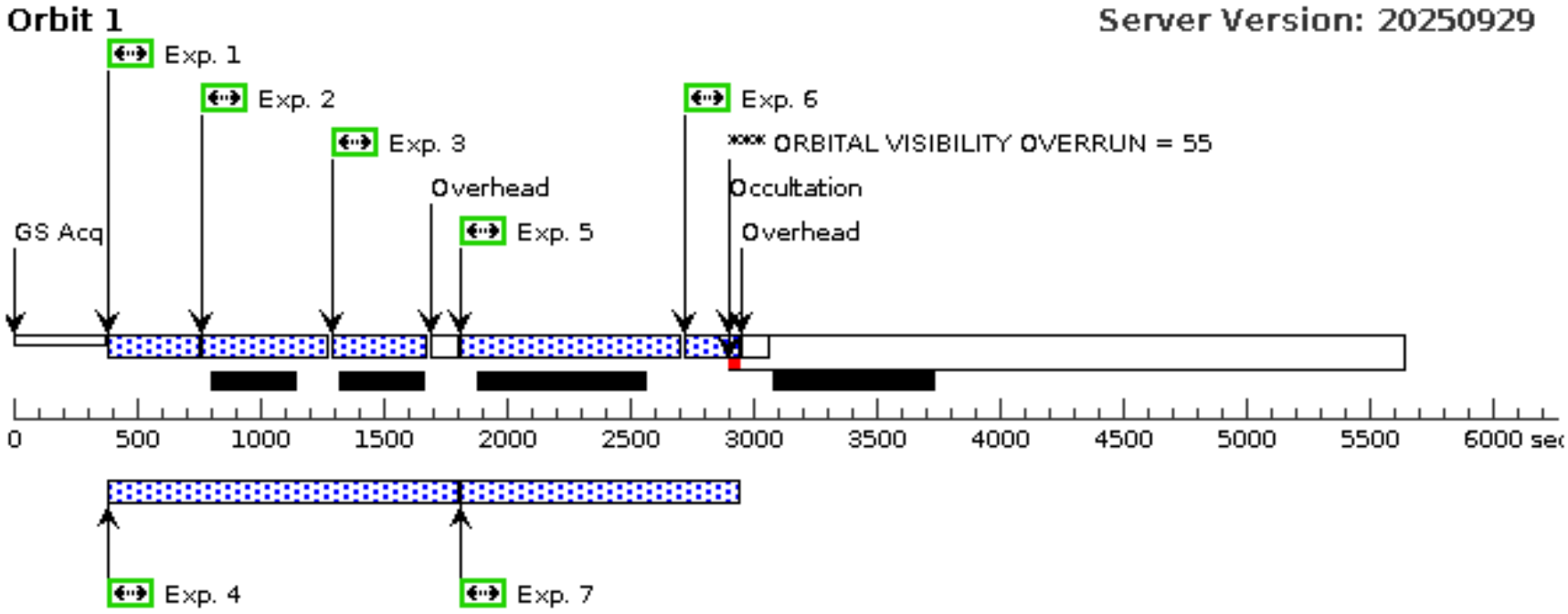
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

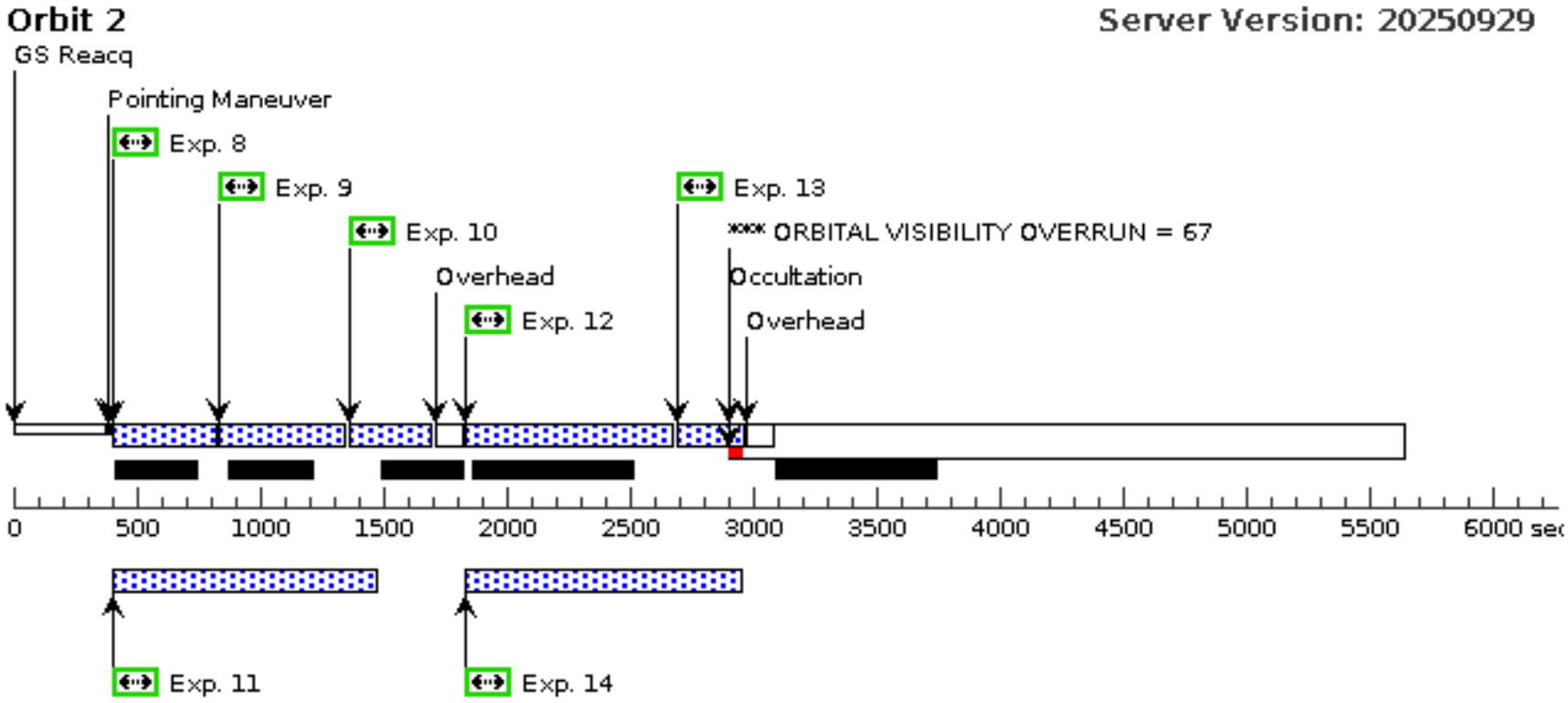
Exposures

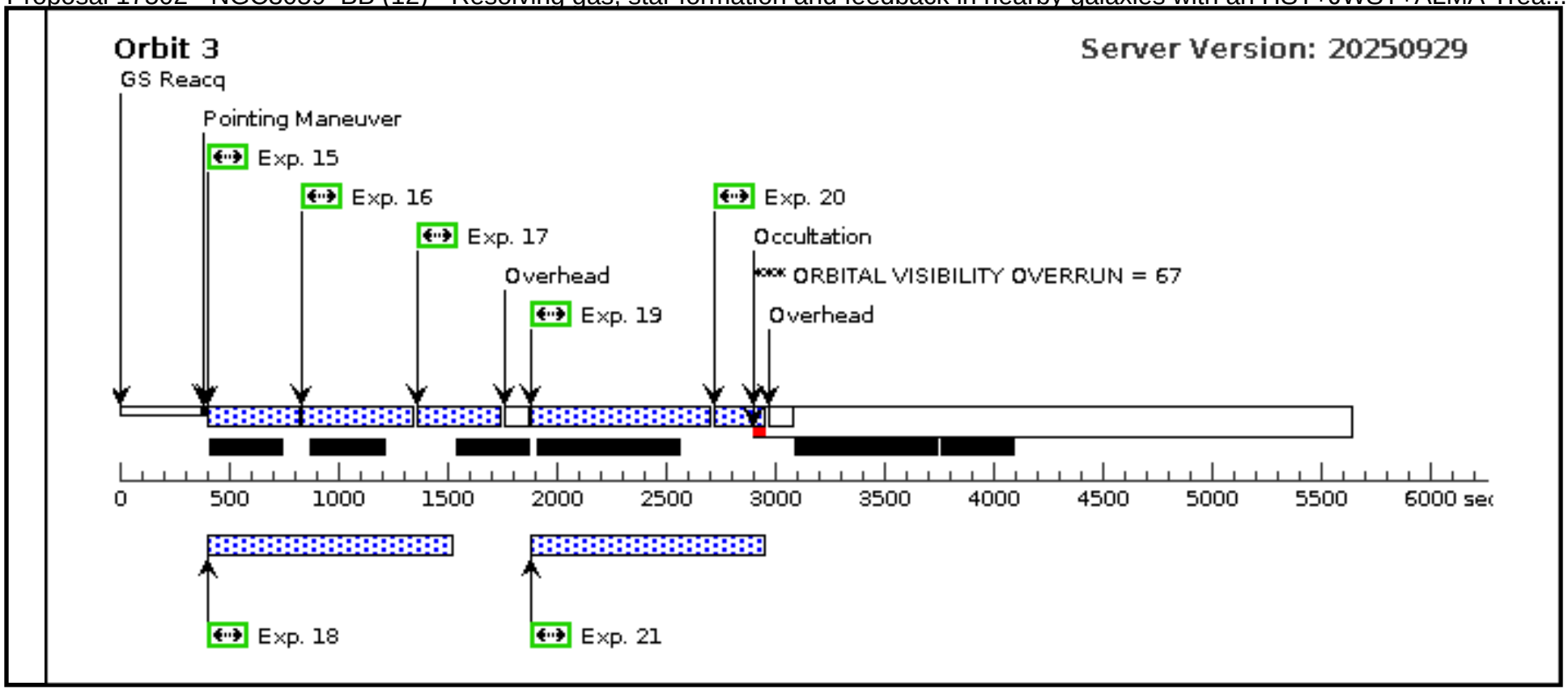
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3059_BB (12)	209 Secs (220 Secs) *[==>220.0 Secs]*	***[1]***
2	F438W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3059_BB (12)	350 Secs (361 Secs) *[==>361.0 Secs]*	***[1]***
3	F336W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3059_BB (12)	350 Secs (361 Secs) *[==>361.0 Secs]*	***[1]***
4	F814W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3059_BB (12)	1175 Secs (1217 Secs) *[==>1217.0 Secs]*	***[1]***
5	F275W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3059_BB (12)	730 Secs (741 Secs) *[==>741.0 Secs]*	***[1]***
6	F555W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3059_BB (12)	190 Secs (201 Secs) *[==>201.0 Secs]*	***[1]***
7	F606W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3059_BB (12)	850 Secs (952 Secs) *[==>952.0 Secs]*	***[1]***
8	F814W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3059_BB (12)	270 Secs (282 Secs) *[==>282.0 Secs]*	***[2]***
9	F438W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3059_BB (12)	350 Secs (362 Secs) *[==>362.0 Secs]*	***[2]***
10	F336W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3059_BB (12)	300 Secs (312 Secs) *[==>312.0 Secs]*	***[2]***
11	F606W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3059_BB (12)	900 Secs (950 Secs) *[==>950.0 Secs]*	***[2]***
12	F275W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3059_BB (12)	680 Secs (692 Secs) *[==>692.0 Secs]*	***[2]***
13	F555W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3059_BB (12)	235 Secs (247 Secs) *[==>247.0 Secs]*	***[2]***
14	F814W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3059_BB (12)	920 Secs (940 Secs) *[==>940.0 Secs]*	***[2]***
15	F814W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3059_BB (12)	270 Secs (282 Secs) *[==>282.0 Secs]*	***[3]***
16	F438W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3059_BB (12)	350 Secs (362 Secs) *[==>362.0 Secs]*	***[3]***
17	F336W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3059_BB (12)	350 Secs (362 Secs) *[==>362.0 Secs]*	***[3]***
18	F814W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3059_BB (12)	900 Secs (1000 Secs) *[==>1000.0 Secs]*	***[3]***

	19	F275W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3059_BB (12)	665 Secs (677 Secs) *[==>677.0 Secs]*	 ***[3]***
	20	F555W_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3059_BB (12)	200 Secs (212 Secs) *[==>212.0 Secs]*	 ***[3]***
	21	F606W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3059_BB (12)	870 Secs (890 Secs) *[==>890.0 Secs]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
**** ORBITAL VISIBILITY OVERRUN = 67
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 67
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3137_BB (13), failed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 185D TO 295 D; ORIENT 40D TO 65 D

Diagnostics

(NGC3137_BB (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3137_BB (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3137_BB (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	NGC3137	RA: 10 09 7.4784 (152.2811600d) Dec: -29 03 51.48 (-29.06430d) Equinox: J2000		V=16	Reference Frame: ICRS

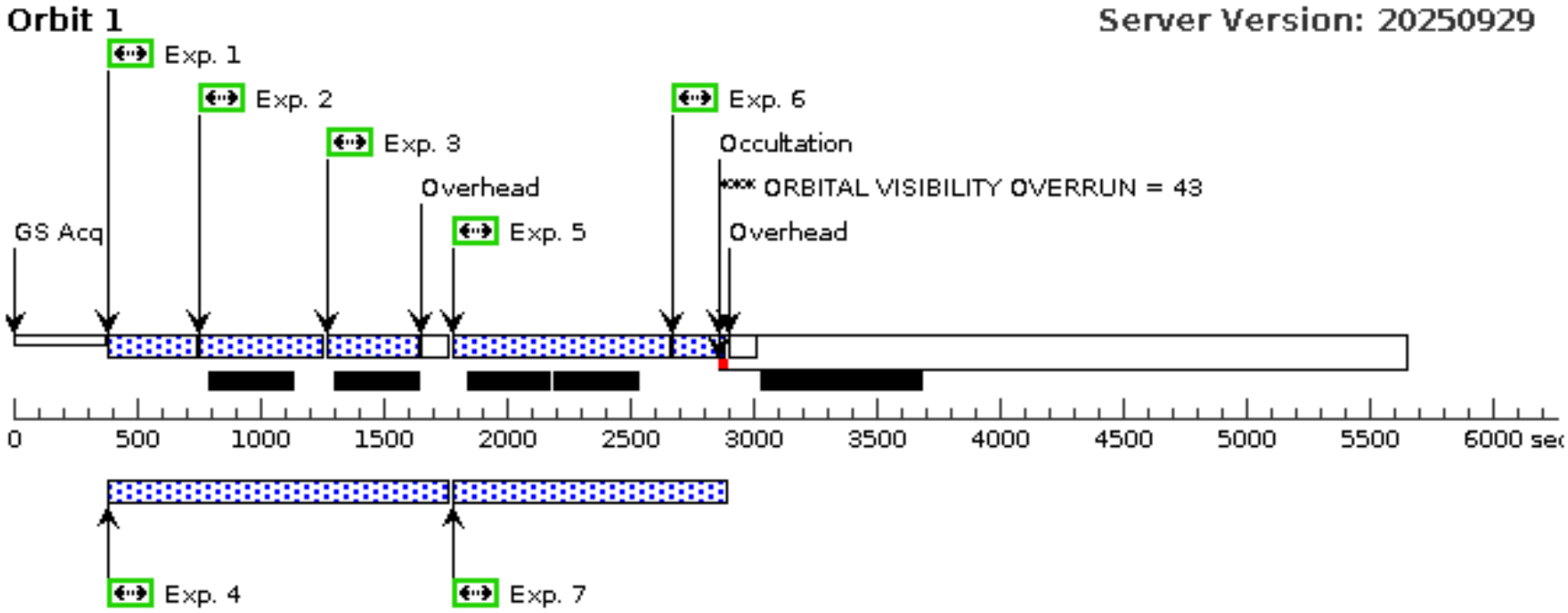
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

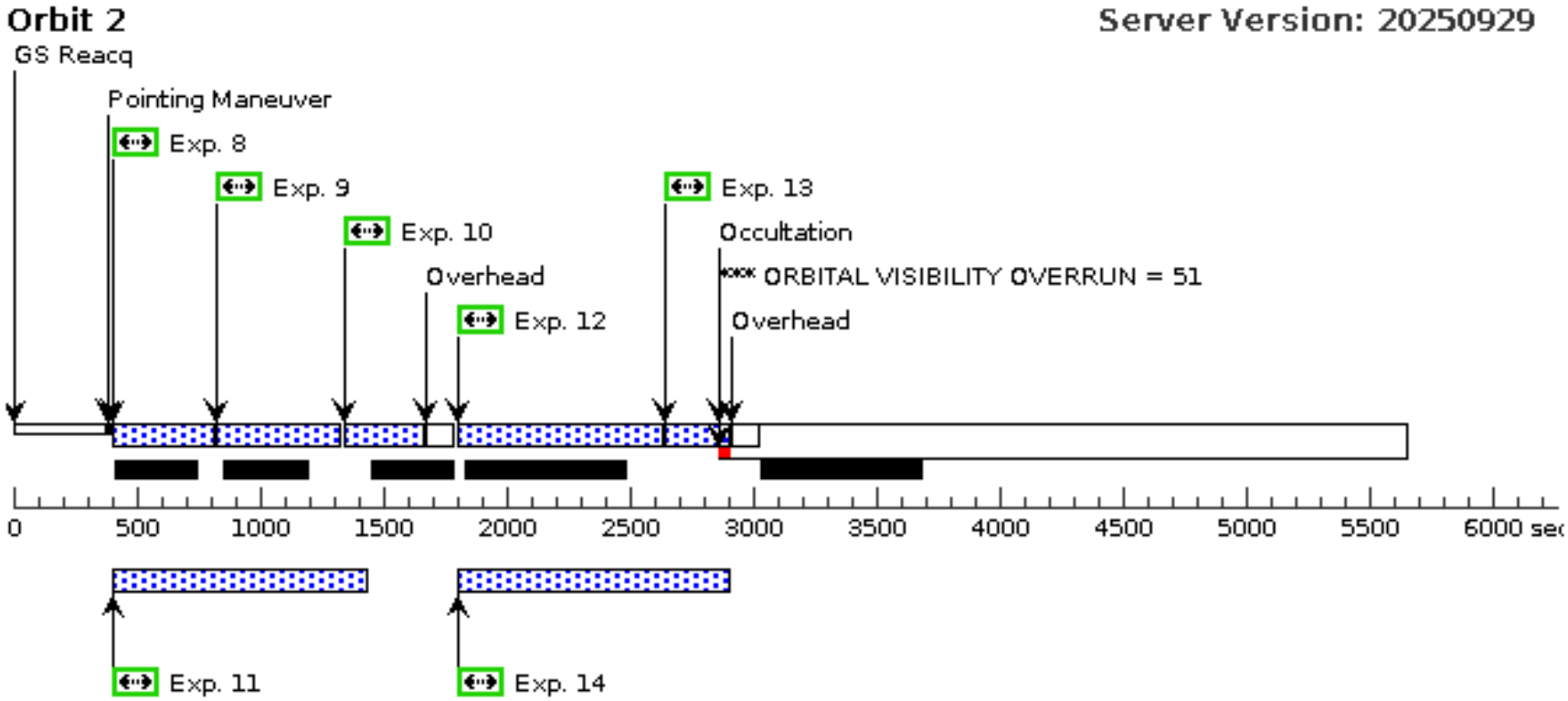
Exposures

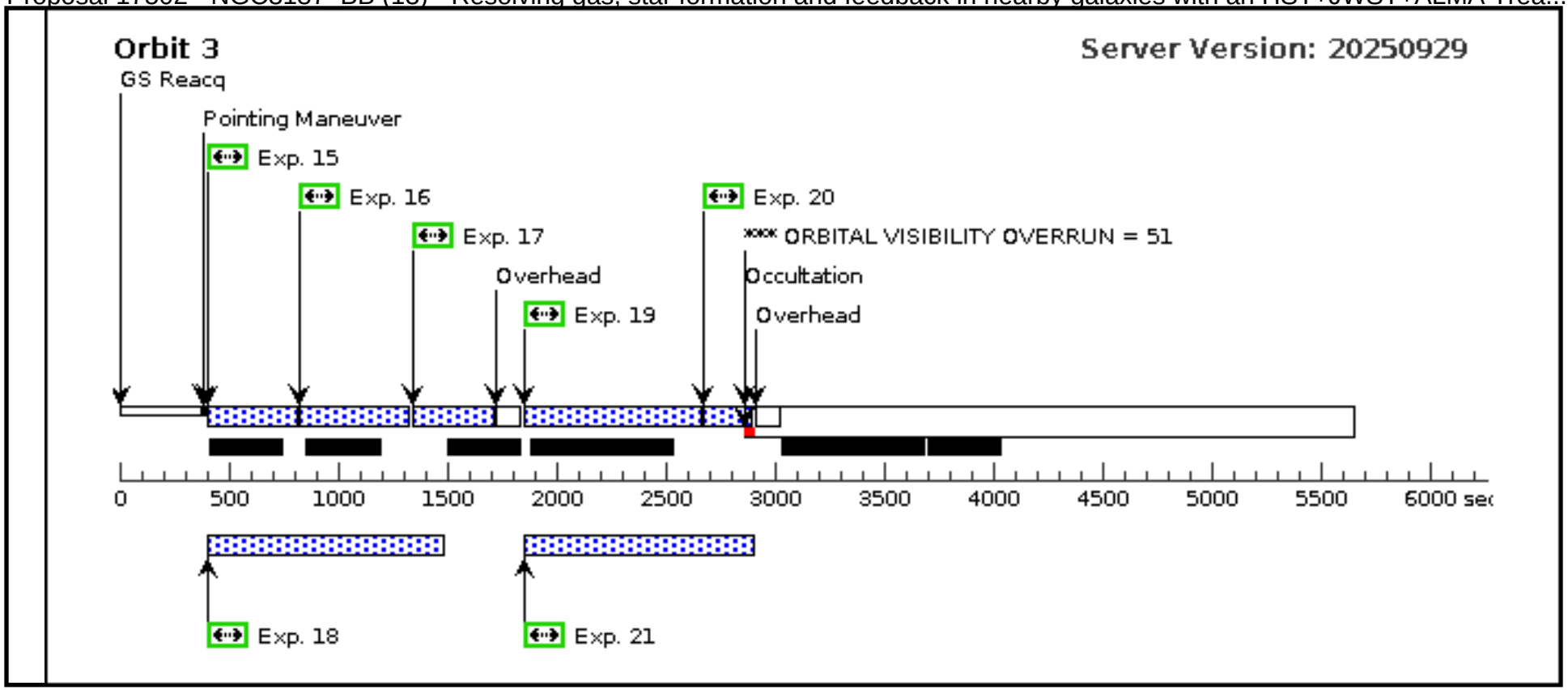
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3137_BB (13)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3137_BB (13)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3137_BB (13)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3137_BB (13)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3137_BB (13)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3137_BB (13)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3137_BB (13)	850 Secs (930 Secs) *[==>930.0 Secs]*	*[1]*
8	F814W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3137_BB (13)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3137_BB (13)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3137_BB (13)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3137_BB (13)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3137_BB (13)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3137_BB (13)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3137_BB (13)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3137_BB (13)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3137_BB (13)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3137_BB (13)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3137_BB (13)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3137_BB (13)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3137_BB (13)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3137_BB (13)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 51
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3137_BB (A3), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 185D TO 295 D; ORIENT 40D TO 65 D

Comments: Repeat of failed visit 13

Diagnostics

(NGC3137_BB (A3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3137_BB (A3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3137_BB (A3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	NGC3137	RA: 10 09 7.4784 (152.2811600d) Dec: -29 03 51.48 (-29.06430d) Equinox: J2000		V=16	Reference Frame: ICRS

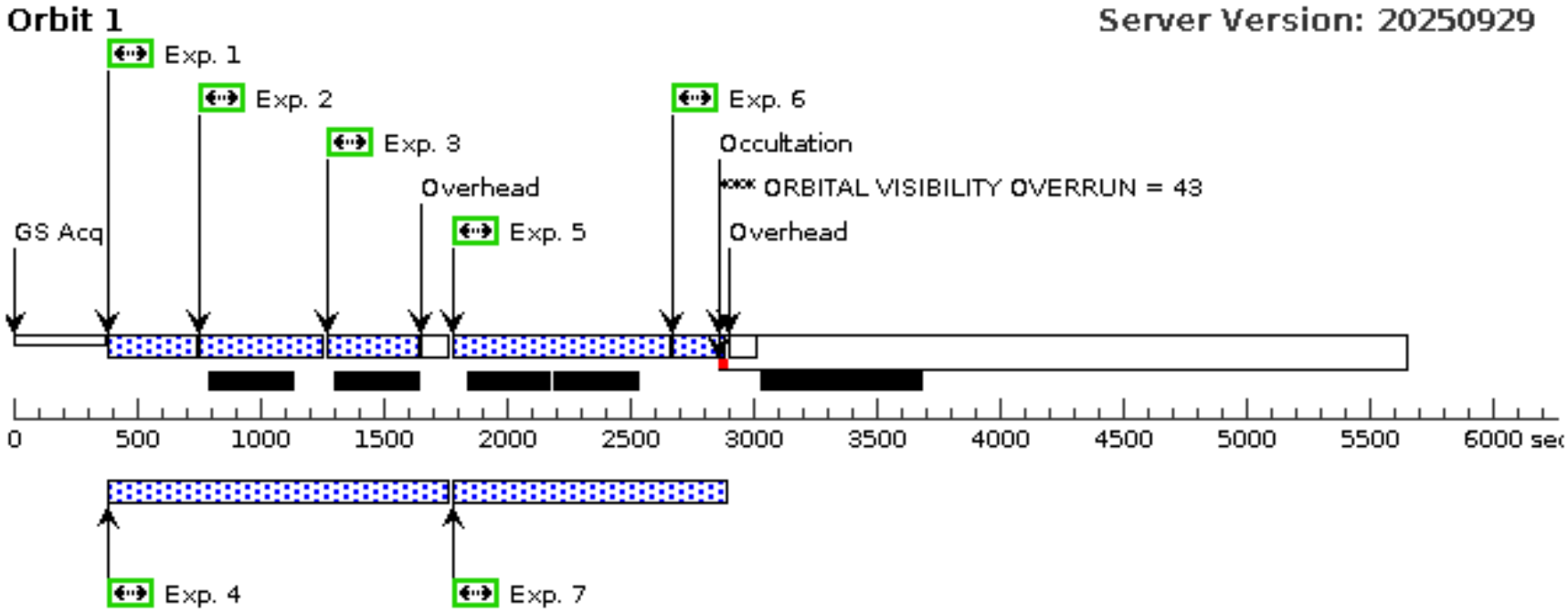
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

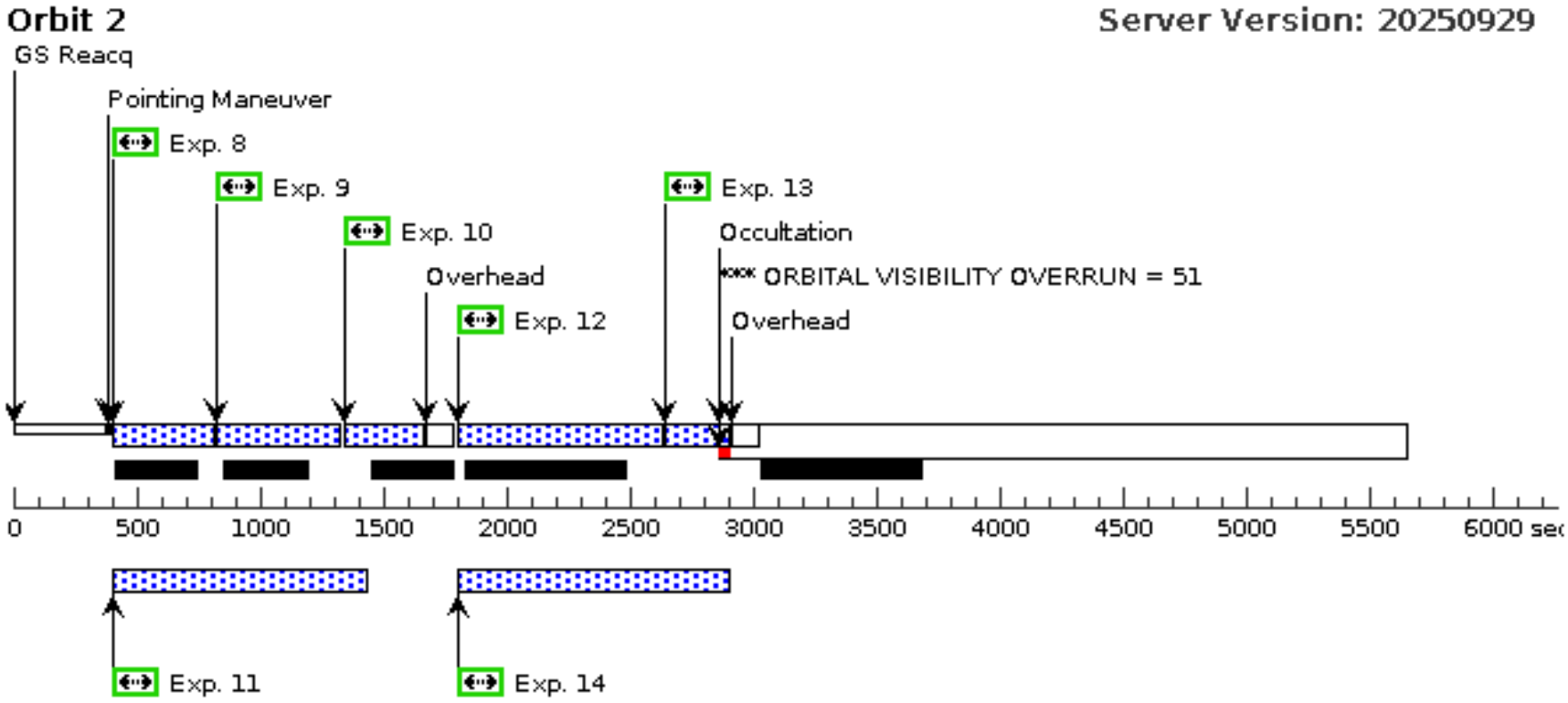
Exposures

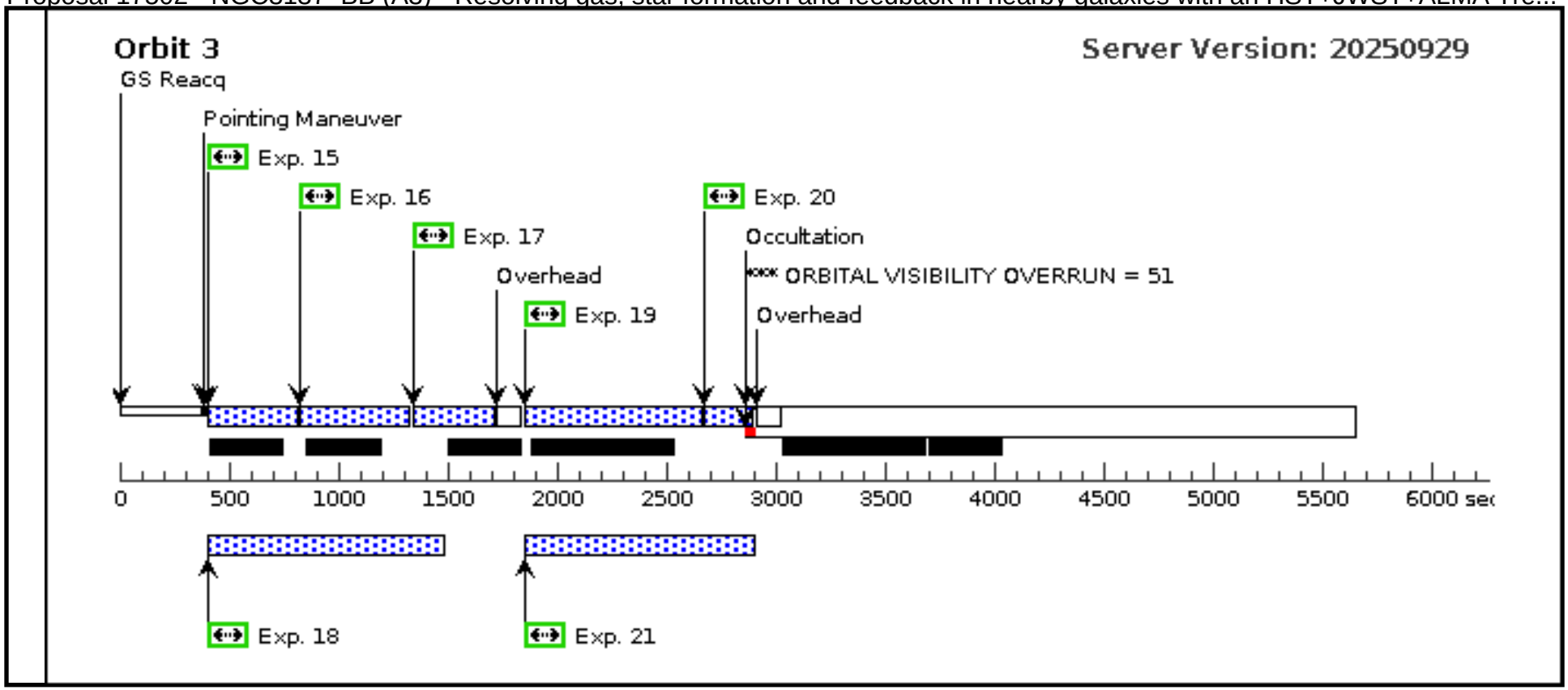
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3137_BB (A3)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3137_BB (A3)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3137_BB (A3)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3137_BB (A3)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3137_BB (A3)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3137_BB (A3)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3137_BB (A3)	850 Secs (930 Secs) *[==>930.0 Secs]*	***[1]***
8	F814W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3137_BB (A3)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3137_BB (A3)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3137_BB (A3)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3137_BB (A3)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3137_BB (A3)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3137_BB (A3)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3137_BB (A3)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3137_BB (A3)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3137_BB (A3)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3137_BB (A3)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3137_BB (A3)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3137_BB (A3)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3137_BB (A3)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3137_BB (A3)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 51
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 51
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3239_BB (14), failed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC3239_BB (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3239_BB (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3239_BB (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(14)	NGC3239	RA: 10 25 4.8744 (156.2703100d) Dec: +17 09 49.32 (17.16370d) Equinox: J2000		V=16	Reference Frame: ICRS

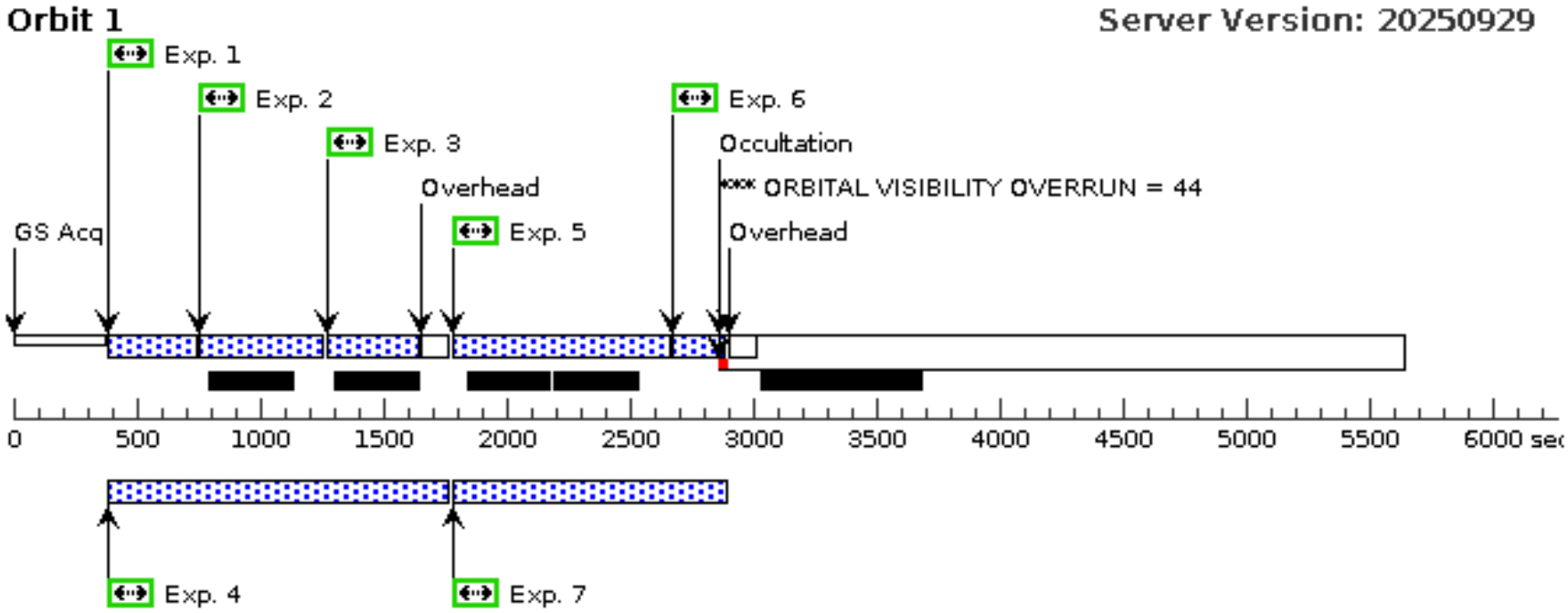
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

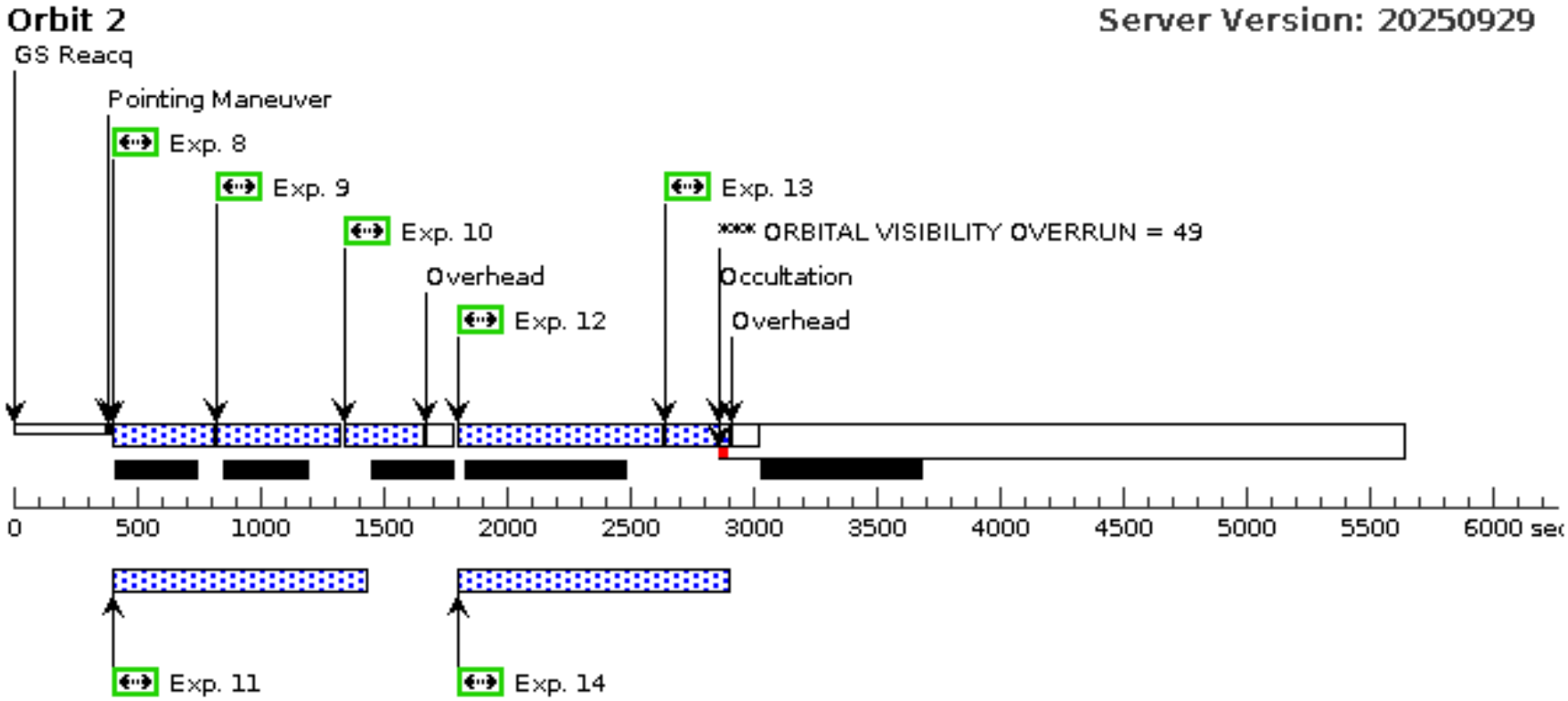
Exposures

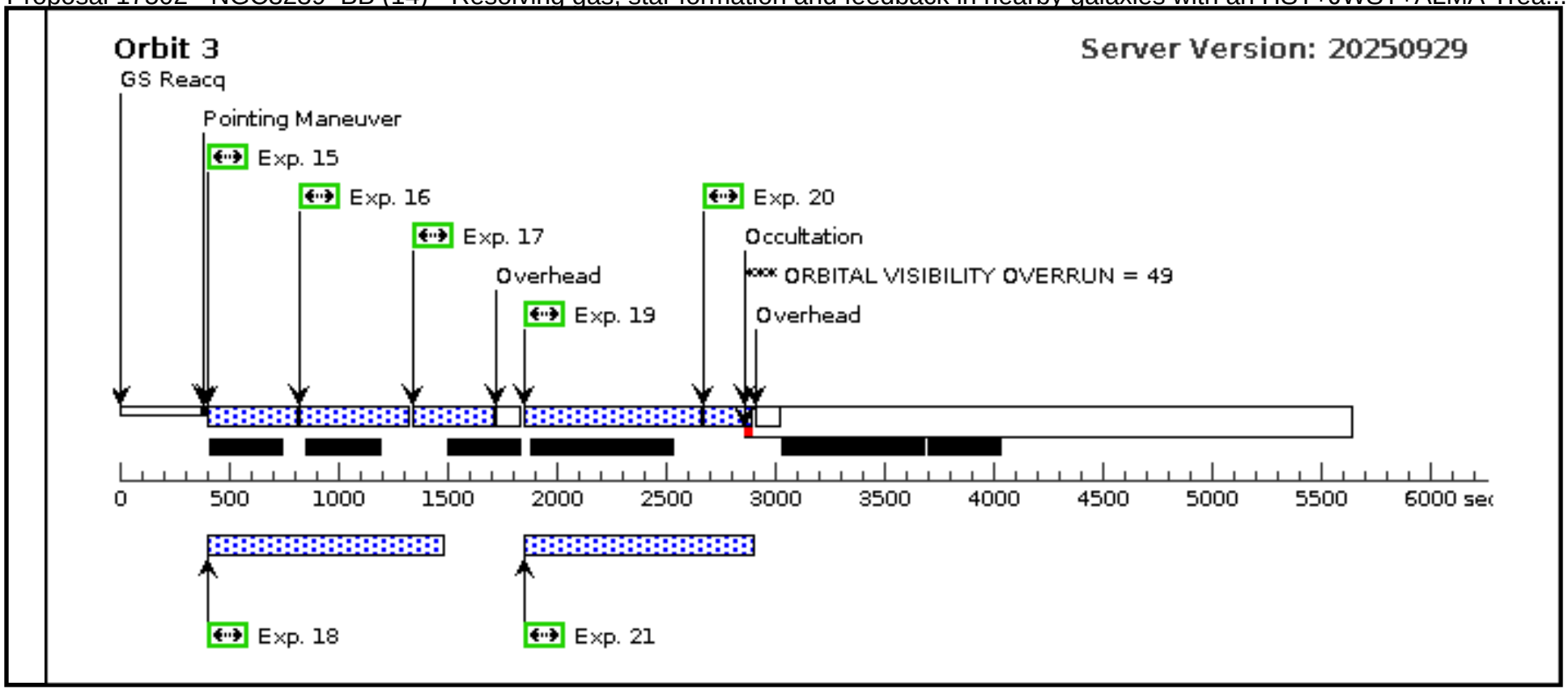
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3239_BB (14)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3239_BB (14)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3239_BB (14)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3239_BB (14)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3239_BB (14)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3239_BB (14)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3239_BB (14)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3239_BB (14)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3239_BB (14)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3239_BB (14)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3239_BB (14)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3239_BB (14)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3239_BB (14)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3239_BB (14)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3239_BB (14)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3239_BB (14)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3239_BB (14)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3239_BB (14)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3239_BB (14)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3239_BB (14)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3239_BB (14)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 49
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3239_BB (A4), scheduling Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 14

Diagnostics

(NGC3239_BB (A4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

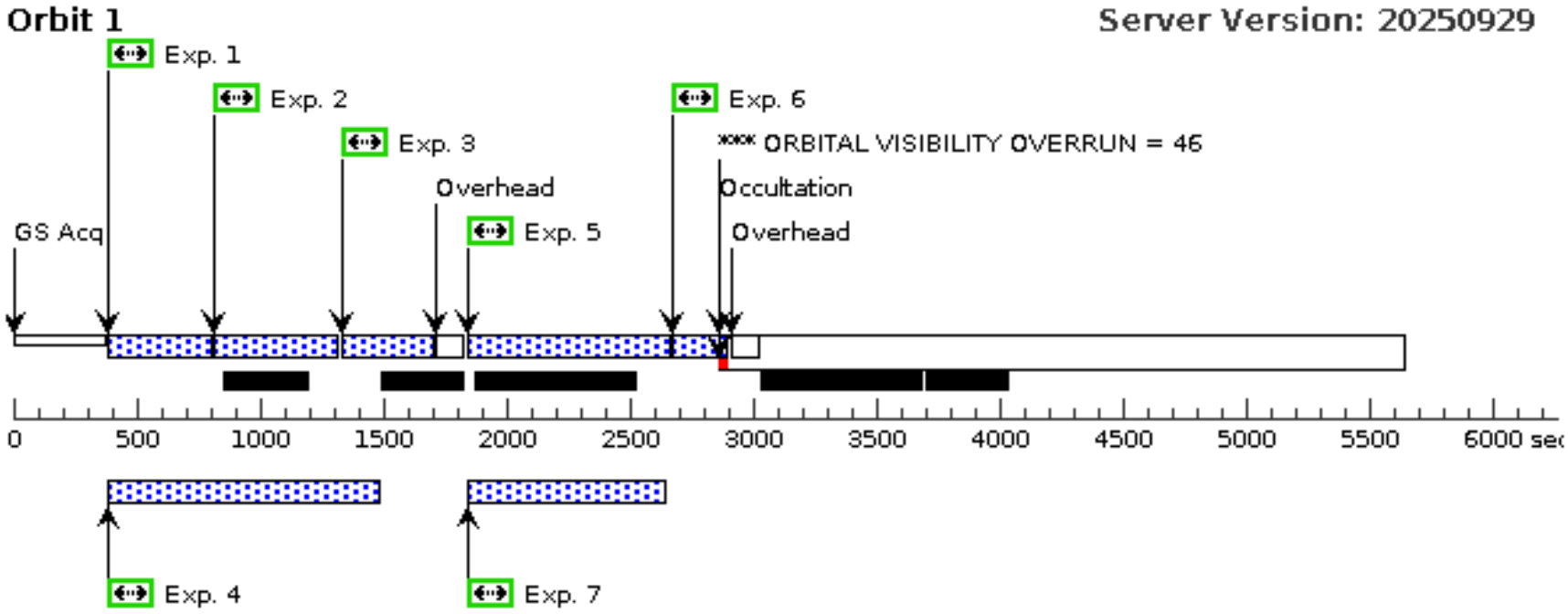
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(14)	NGC3239	RA: 10 25 4.8744 (156.2703100d) Dec: +17 09 49.32 (17.16370d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC3239_BB (A4)	270 Secs (270 Secs) *[==>]*	*[1]*
2	F438W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC3239_BB (A4)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC3239_BB (A4)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3239_BB (A4)	600 Secs (890 Secs) *[==>890.0 Secs]*	*[1]*
5	F275W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC3239_BB (A4)	670 Secs (670 Secs) *[==>]*	*[1]*
6	F555W_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC3239_BB (A4)	200 Secs (200 Secs) *[==>]*	*[1]*
7	F606W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3239_BB (A4)	600 Secs (620 Secs) *[==>620.0 Secs]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC3511_BB (15), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 333D TO 335 D

Diagnostics

(NGC3511_BB (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3511_BB (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3511_BB (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(15)	NGC3511	RA: 11 03 23.5241 (165.8480171d) Dec: -23 05 15.55 (-23.08765d) Equinox: J2000		V=16	Reference Frame: ICRS

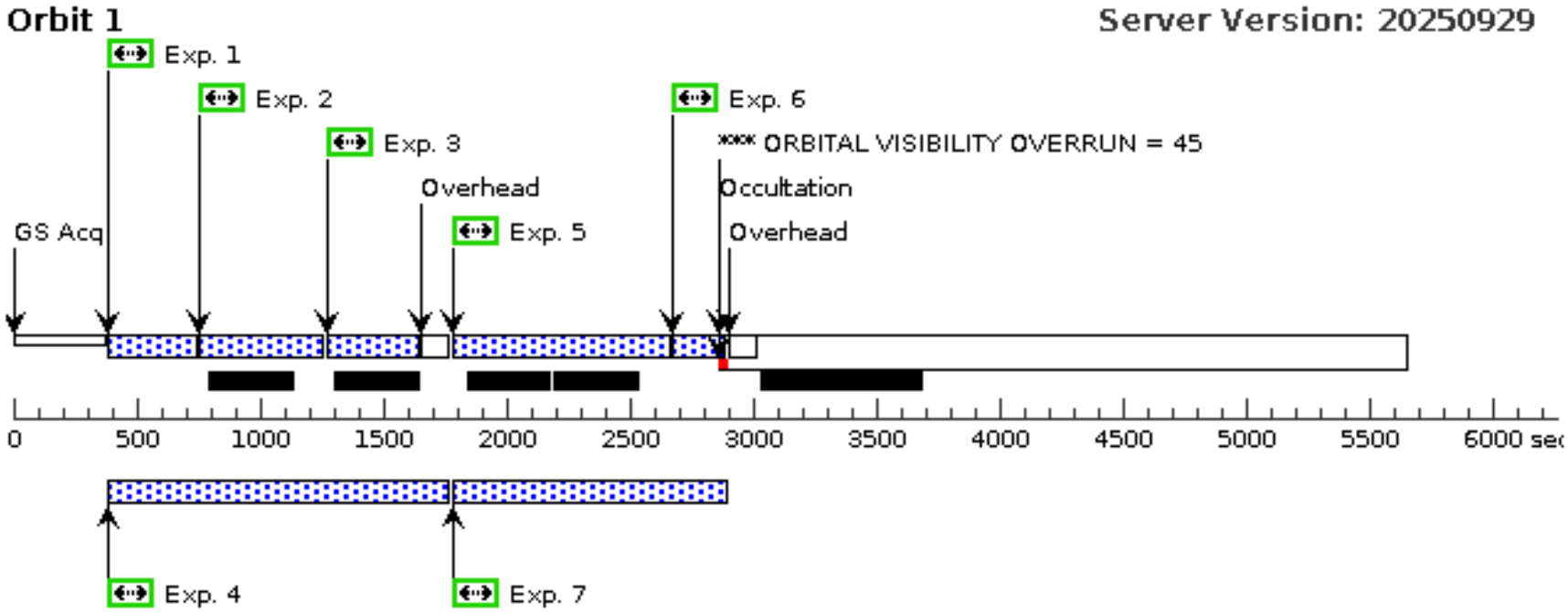
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

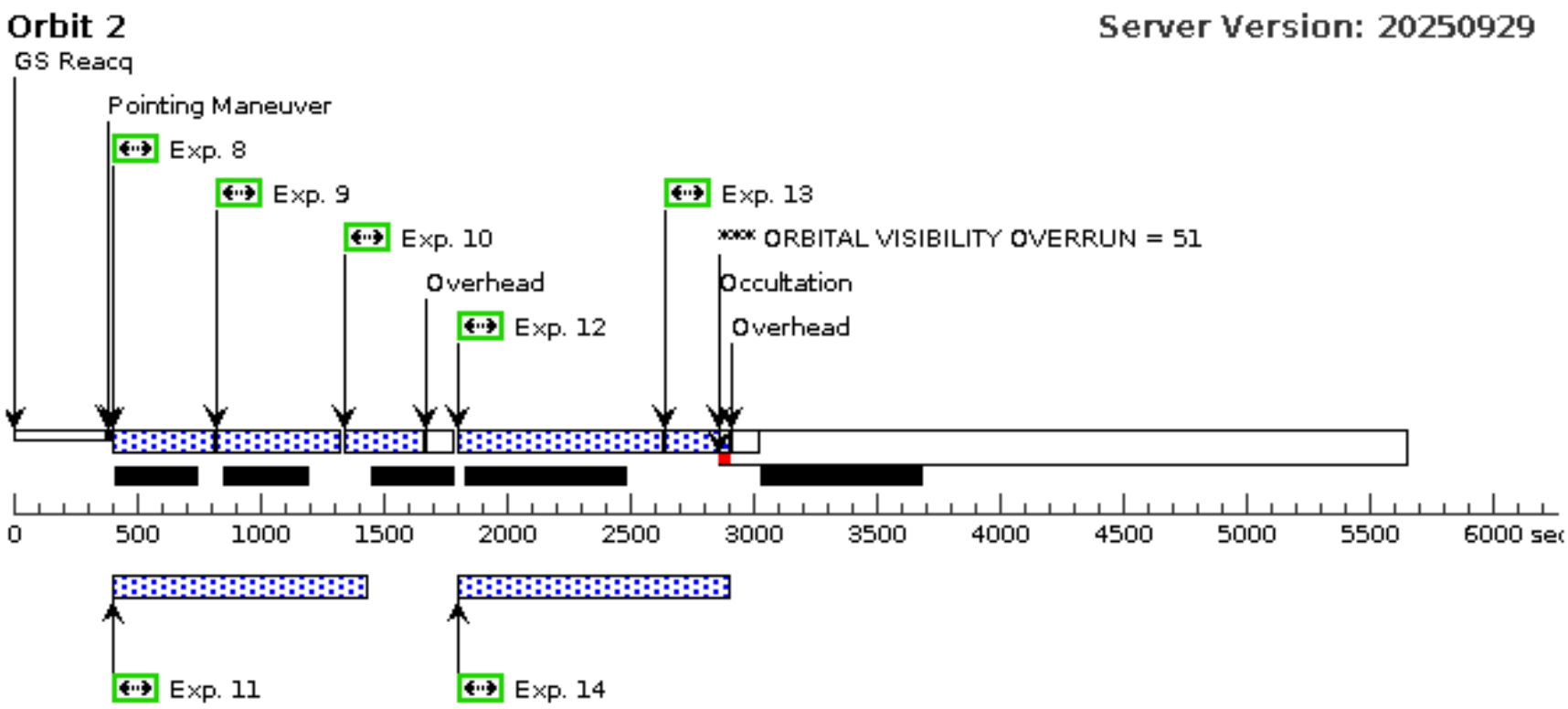
Exposures

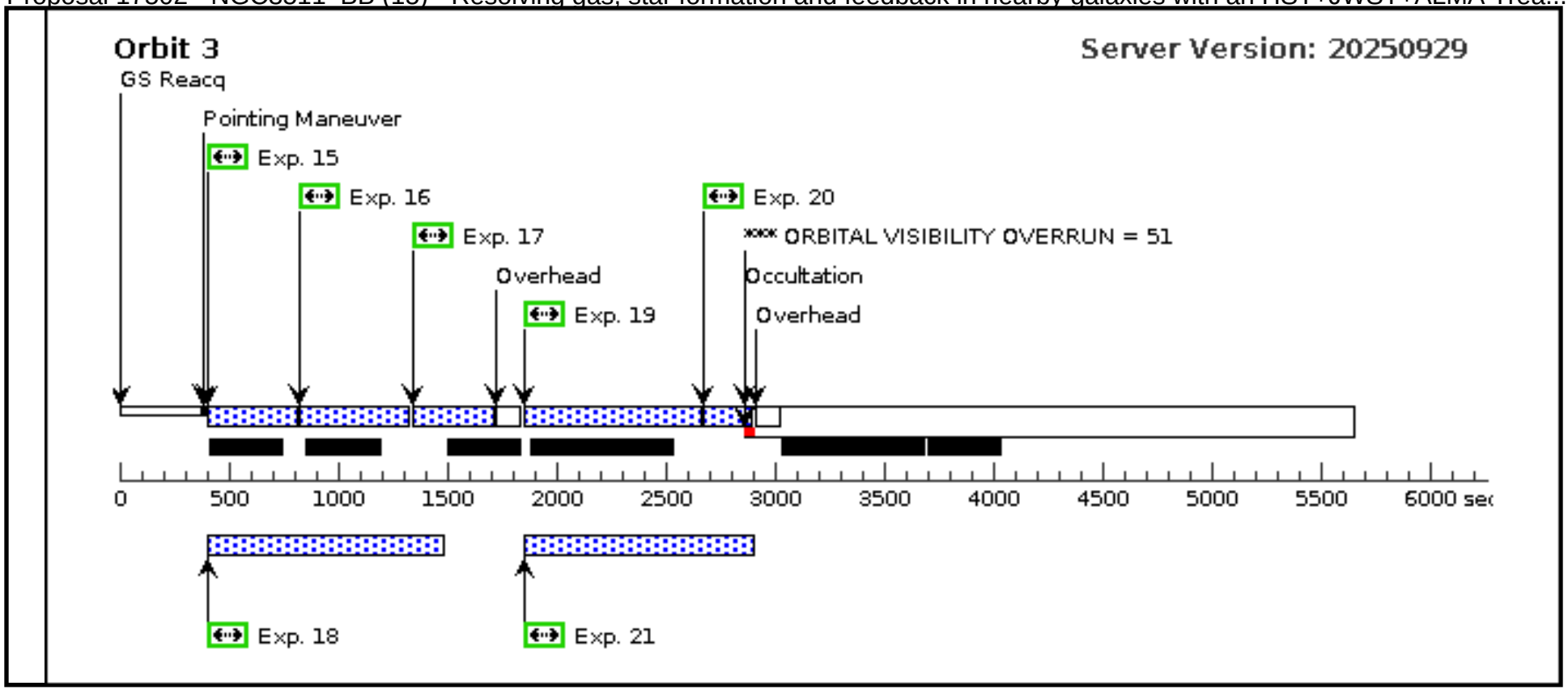
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3511_BB (15)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3511_BB (15)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3511_BB (15)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3511_BB (15)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3511_BB (15)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3511_BB (15)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3511_BB (15)	850 Secs (932 Secs) *[==>932.0 Secs]*	*[1]*
8	F814W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3511_BB (15)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3511_BB (15)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3511_BB (15)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3511_BB (15)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3511_BB (15)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3511_BB (15)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3511_BB (15)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3511_BB (15)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3511_BB (15)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3511_BB (15)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3511_BB (15)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3511_BB (15)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3511_BB (15)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3511_BB (15)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3507_BB (16), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC3507_BB (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3507_BB (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3507_BB (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(16)	NGC3507	RA: 11 03 25.3752 (165.8557300d) Dec: +18 08 7.87 (18.13552d) Equinox: J2000		V=16	Reference Frame: ICRS

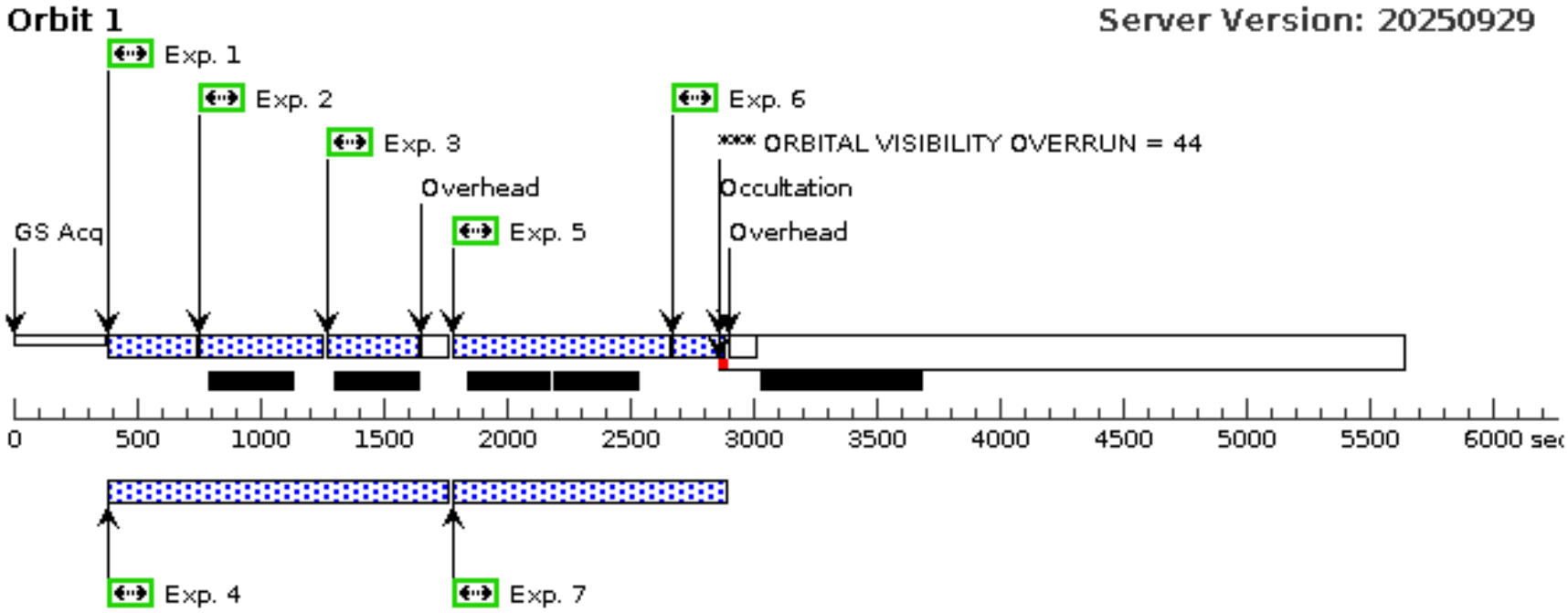
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

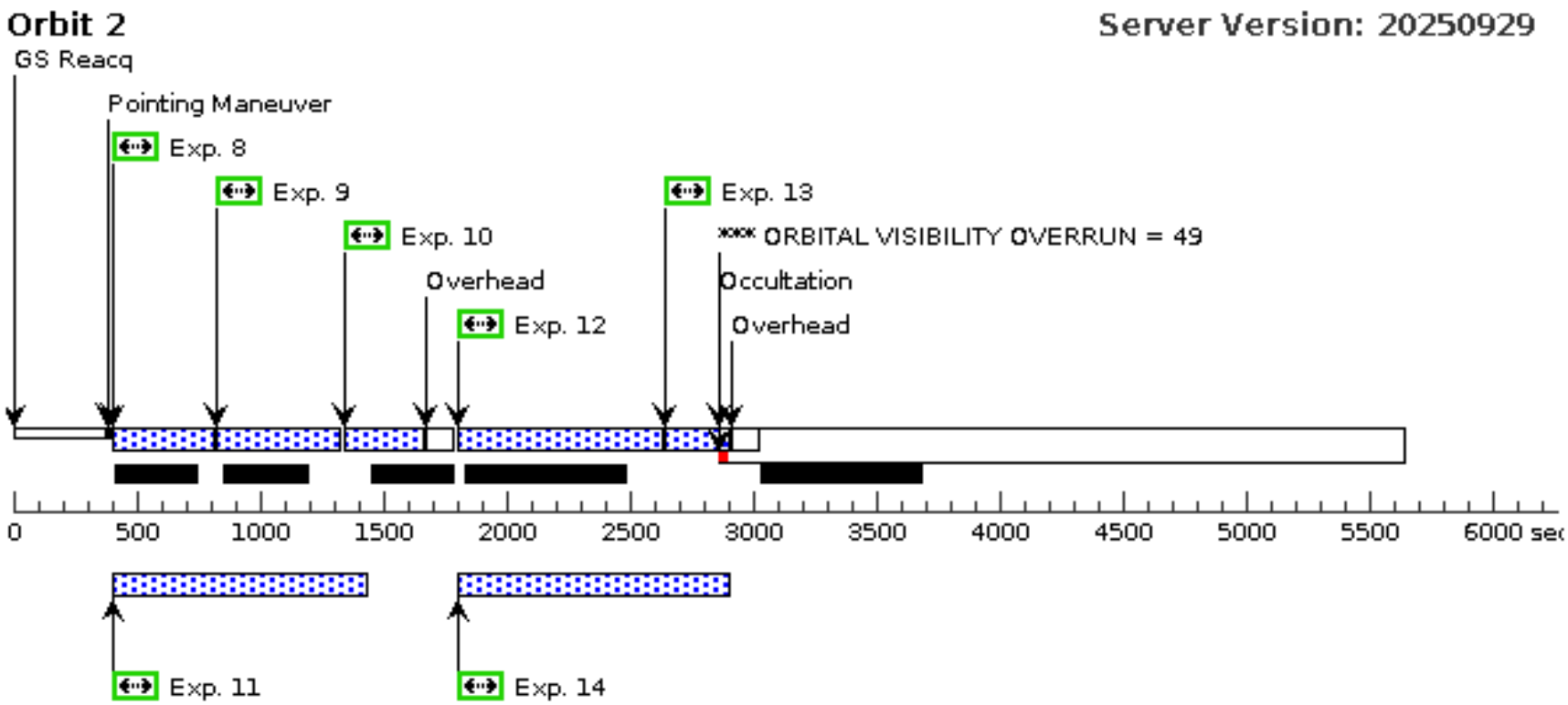
Exposures

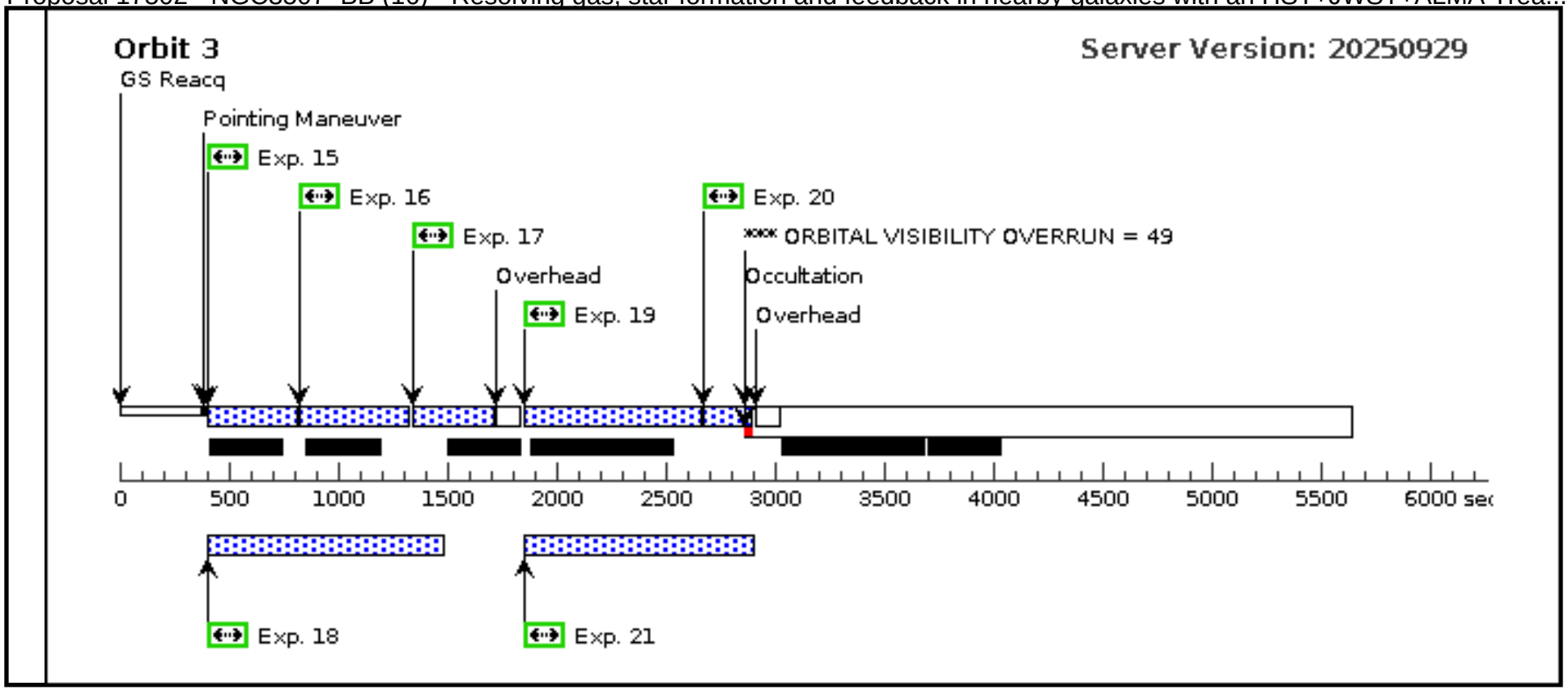
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3507_BB (16)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3507_BB (16)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3507_BB (16)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3507_BB (16)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3507_BB (16)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3507_BB (16)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3507_BB (16)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3507_BB (16)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3507_BB (16)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3507_BB (16)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3507_BB (16)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3507_BB (16)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3507_BB (16)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3507_BB (16)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3507_BB (16)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3507_BB (16)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3507_BB (16)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3507_BB (16)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3507_BB (16)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3507_BB (16)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3507_BB (16)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3521-N_BB (17), failed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 289D TO 291 D

Diagnostics

(NGC3521-N_BB (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3521-N_BB (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3521-N_BB (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(17)	NGC3521-N	RA: 11 05 46.0653 (166.4419388d) Dec: -00 00 43.02 (-.01195d) Equinox: J2000		V=16	Reference Frame: ICRS

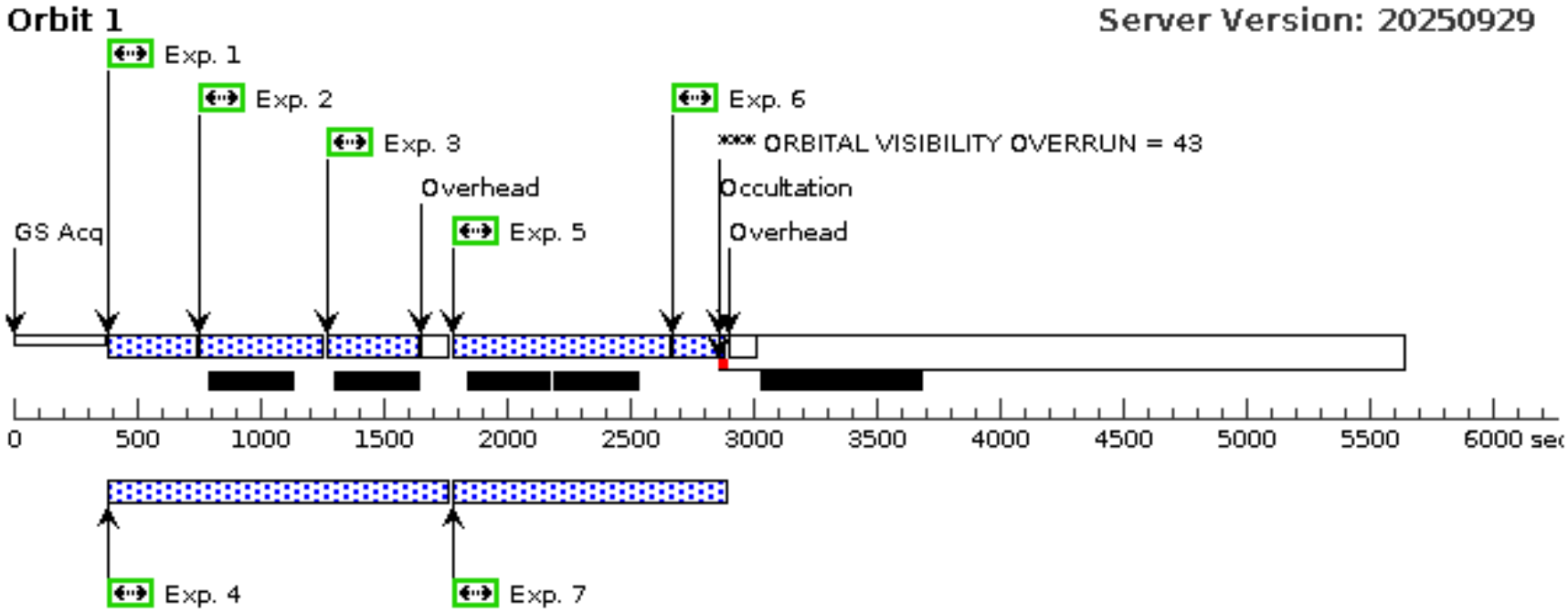
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

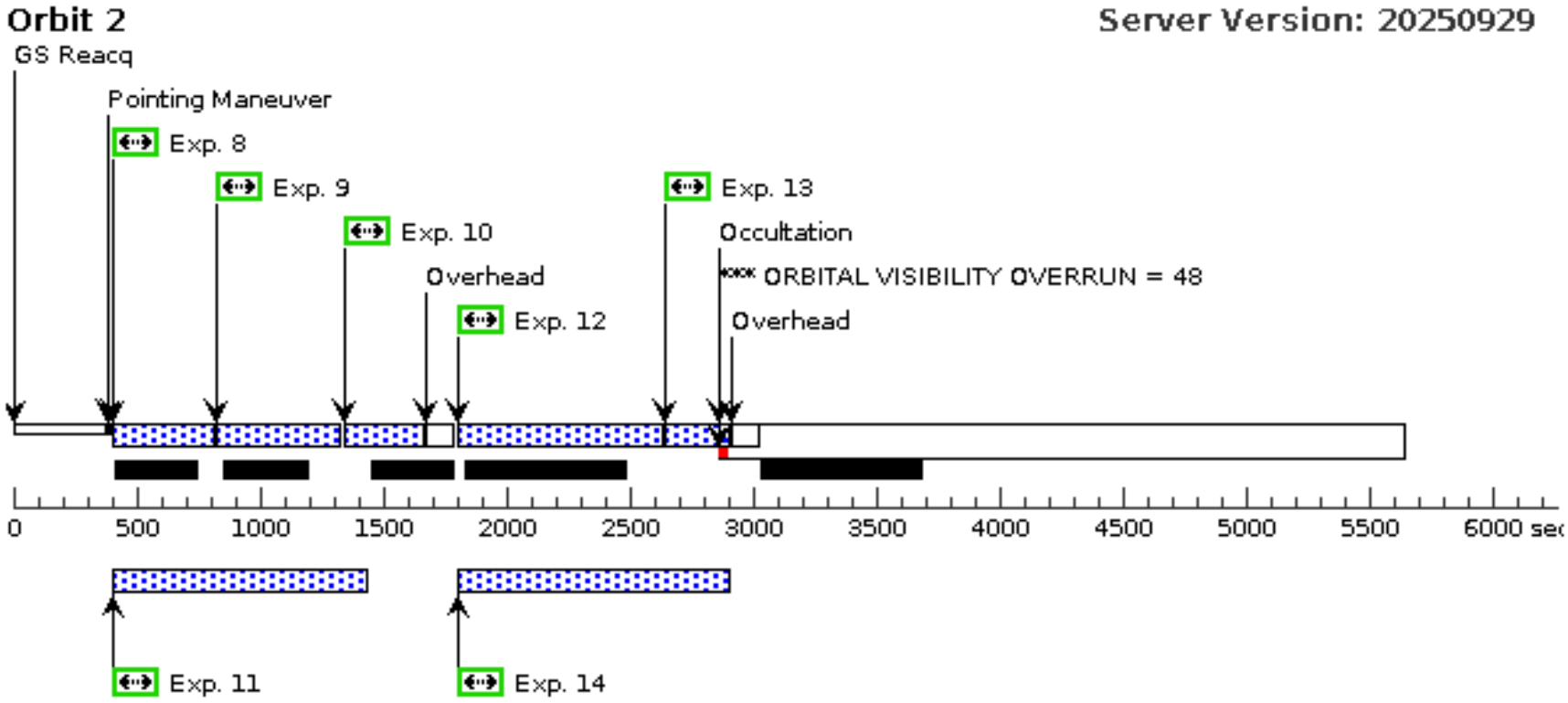
Exposures

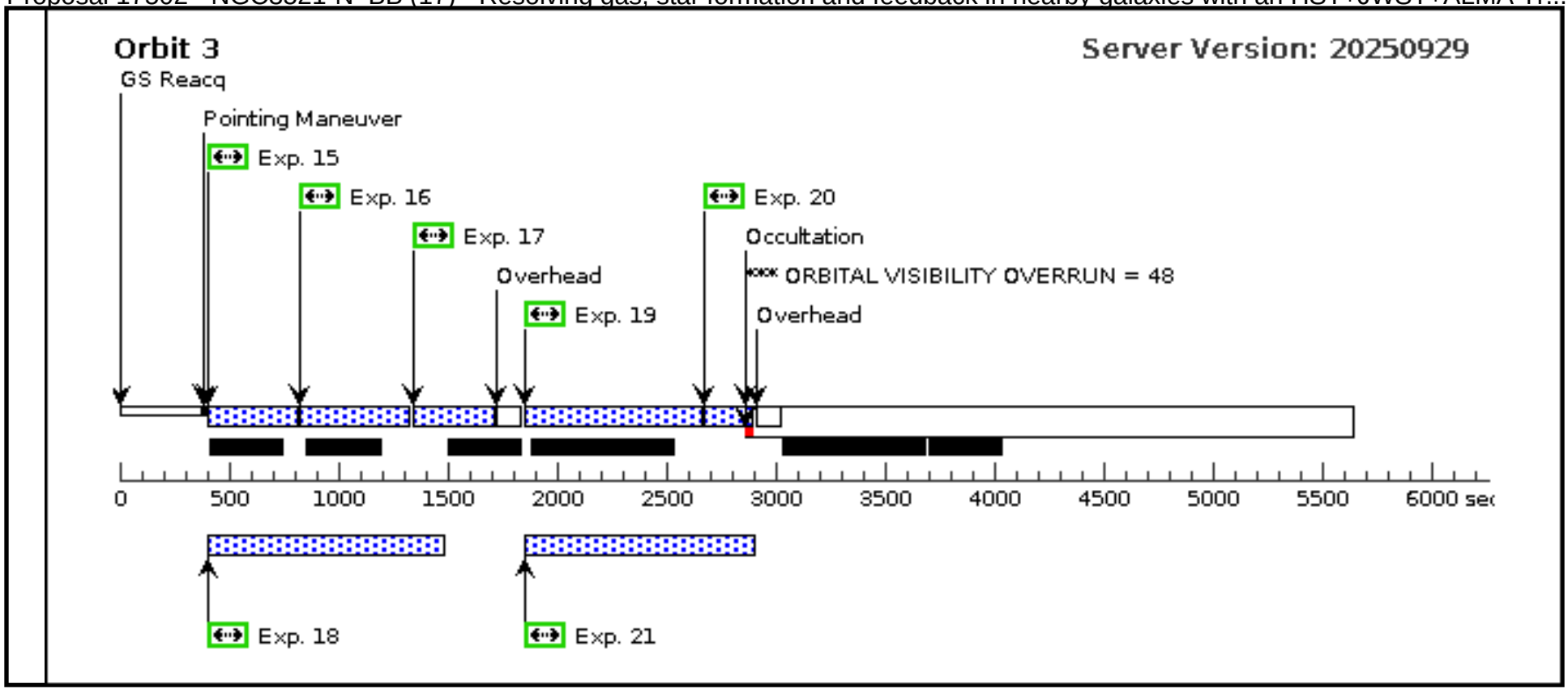
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-N_BB (17)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-N_BB (17)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-N_BB (17)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3521-N_BB (17)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3521-N_BB (17)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3521-N_BB (17)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3521-N_BB (17)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3521-N_BB (17)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3521-N_BB (17)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3521-N_BB (17)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3521-N_BB (17)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3521-N_BB (17)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3521-N_BB (17)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3521-N_BB (17)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3521-N_BB (17)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3521-N_BB (17)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3521-N_BB (17)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3521-N_BB (17)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3521-N_BB (17)	665 Secs (665 Secs)	
									[==>]	***[3]***
	20	F555W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3521-N_BB (17)	200 Secs (200 Secs)	
									[==>]	***[3]***
	21	F606W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3521-N_BB (17)	870 Secs (870 Secs)	
									[==>]	***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3521-N_BB (A7), scheduled Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT -1D TO 1D FROM 17

Comments: Partial duplication of orbits #1 and 3 from visit 17

Diagnostics

(NGC3521-N_BB (A7)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3521-N_BB (A7)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

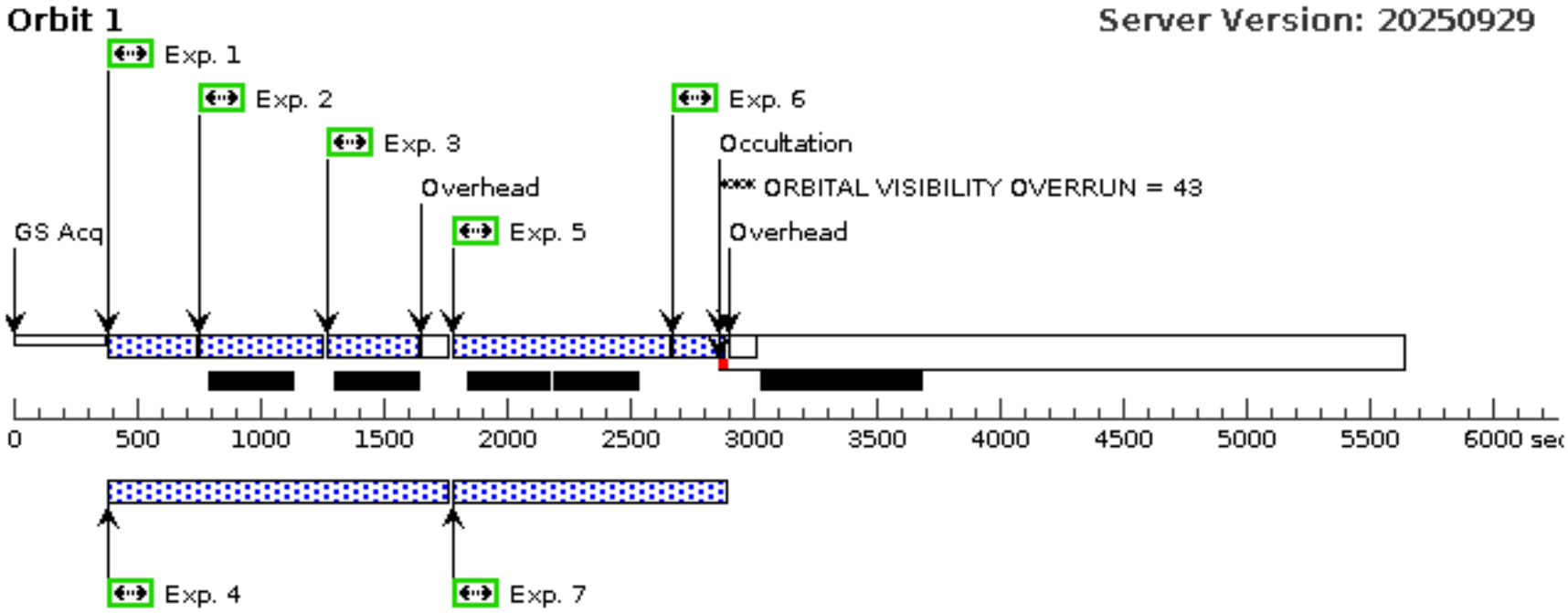
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(17)	NGC3521-N	RA: 11 05 46.0653 (166.4419388d) Dec: -00 00 43.02 (-.01195d) Equinox: J2000		V=16	Reference Frame: ICRS

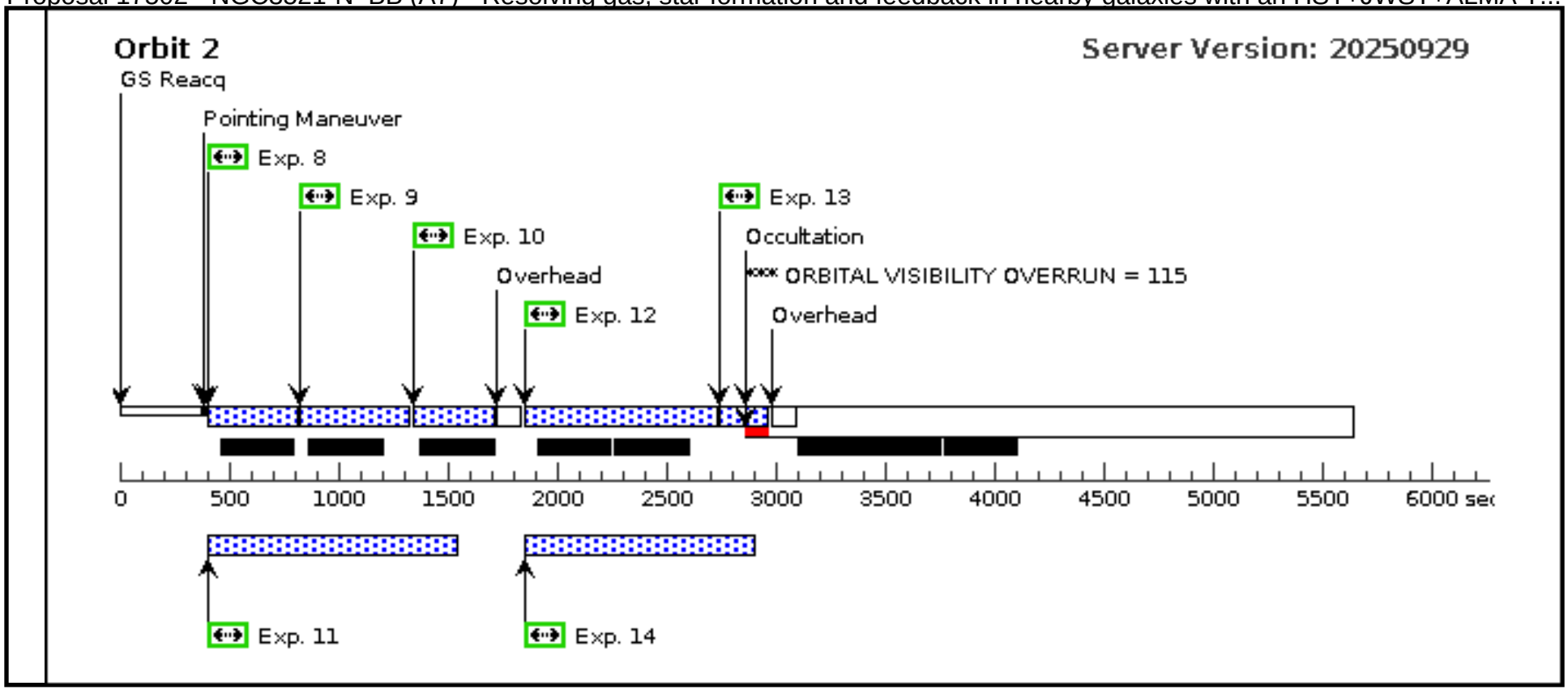
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-N_BB (A7)	209 Secs (209 Secs) *[==>]*	 ***[1]***
2	F438W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-N_BB (A7)	350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F336W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-N_BB (A7)	350 Secs (350 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3521-N_BB (A7)	1175 Secs (1175 Secs) *[==>]*	 ***[1]***
5	F275W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3521-N_BB (A7)	730 Secs (730 Secs) *[==>]*	 ***[1]***
6	F555W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3521-N_BB (A7)	190 Secs (190 Secs) *[==>]*	 ***[1]***
7	F606W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3521-N_BB (A7)	850 Secs (933 Secs) *[==>933.0 Secs]*	 ***[1]***
8	F814W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 8-11 in NGC3521-N_BB (A7)	270 Secs (270 Secs) *[==>]*	 ***[2]***
9	F438W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 8-11 in NGC3521-N_BB (A7)	350 Secs (350 Secs) *[==>]*	 ***[2]***
10	F336W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 8-11 in NGC3521-N_BB (A7)	350 Secs (350 Secs) *[==>]*	 ***[2]***
11	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 8-11 in NGC3521-N_BB (A7)	900 Secs (960 Secs) *[==>960.0 Secs]*	 ***[2]***
12	F275W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 12-14 in NGC3521-N_BB (A7)	665 Secs (730 Secs) *[==>730.0 Secs]*	 ***[2]***
13	F555W_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 12-14 in NGC3521-N_BB (A7)	200 Secs (200 Secs) *[==>]*	 ***[2]***
14	F606W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 12-14 in NGC3521-N_BB (A7)	870 Secs (870 Secs) *[==>]*	 ***[2]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 115
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14

Visit

Proposal 17502, NGC3521-S_BB (18), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 17

Diagnostics

(NGC3521-S_BB (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3521-S_BB (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3521-S_BB (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(18)	NGC3521-S	RA: 11 05 50.4020 (166.4600083d) Dec: -00 03 3.58 (-.05099d) Equinox: J2000		V=16	Reference Frame: ICRS

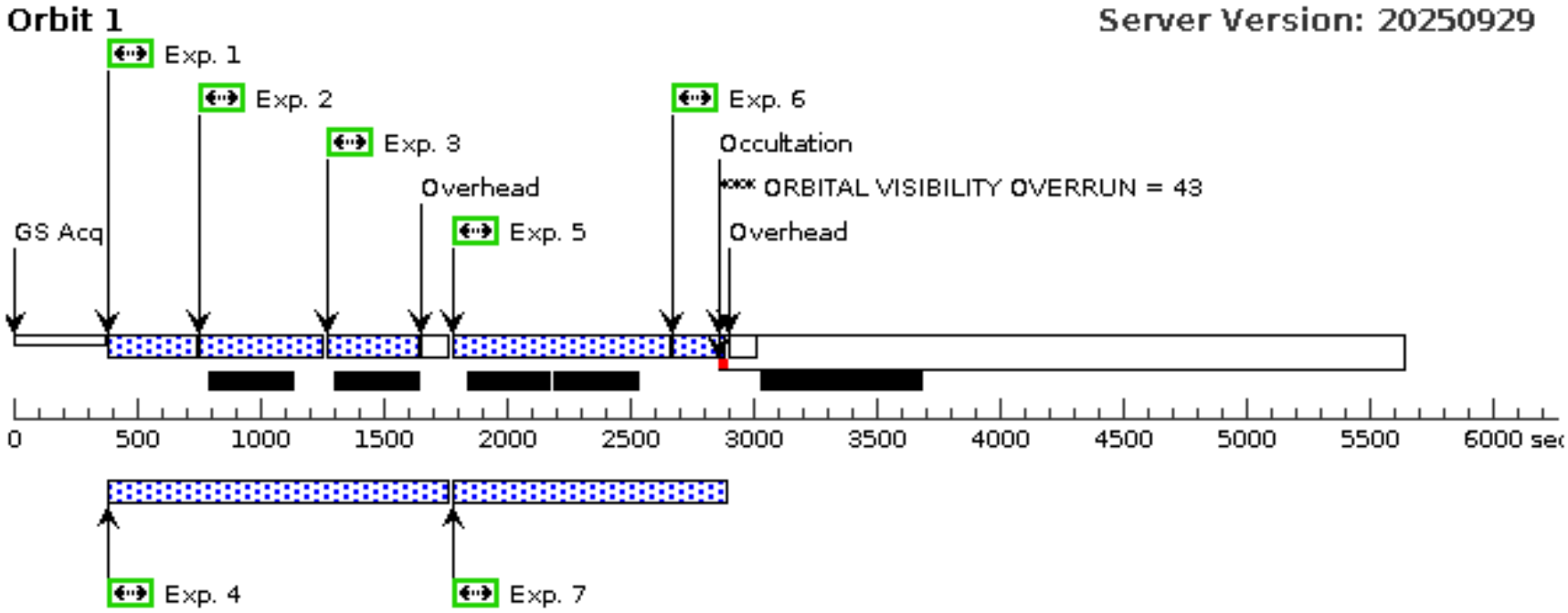
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

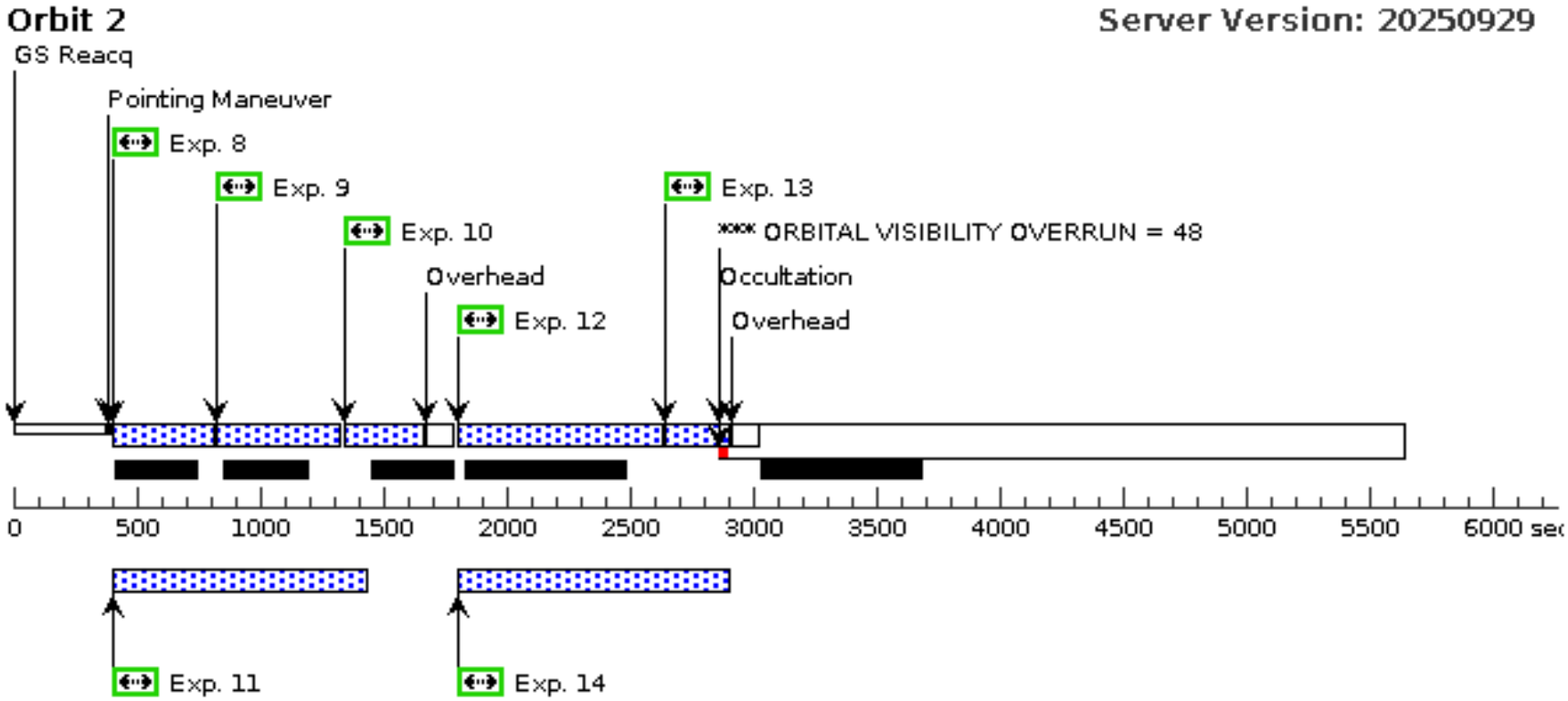
Exposures

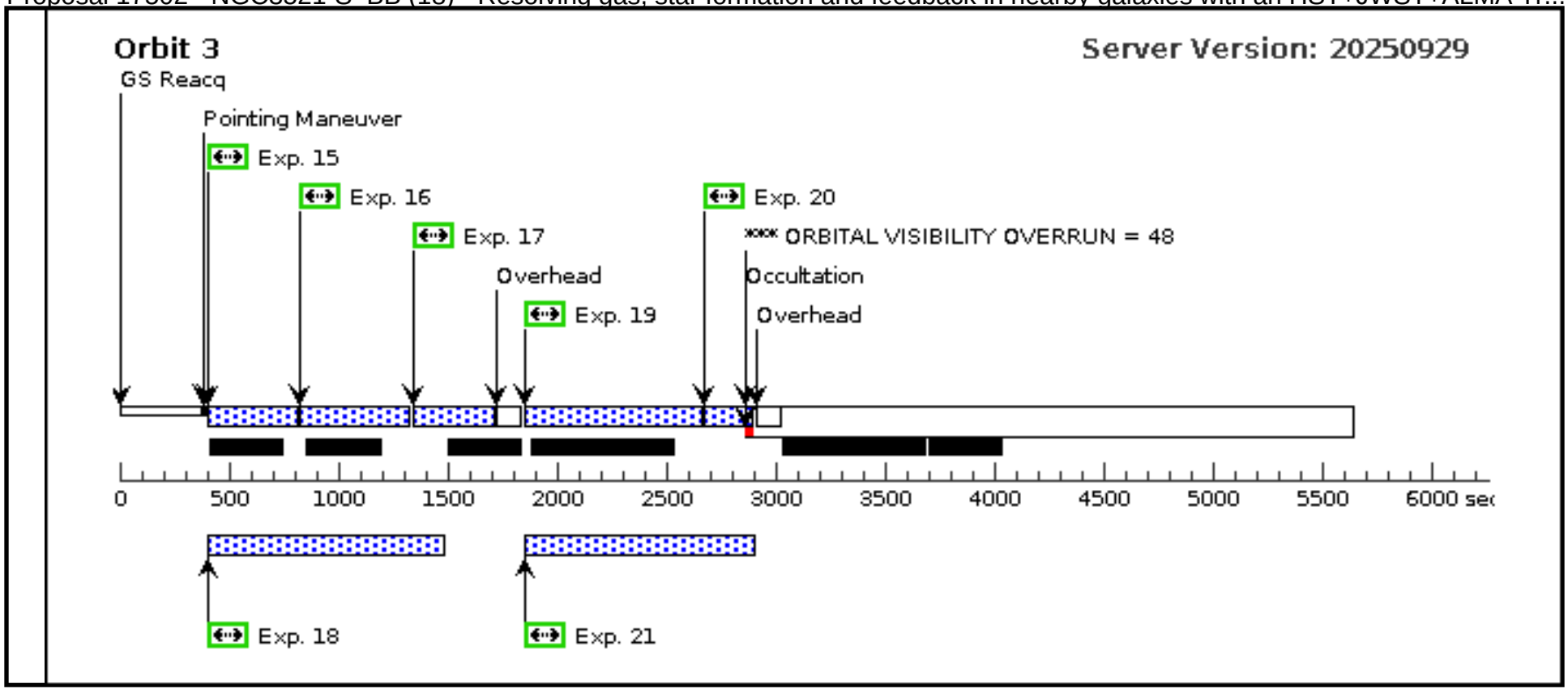
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-S_BB (18)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-S_BB (18)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3521-S_BB (18)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3521-S_BB (18)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3521-S_BB (18)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3521-S_BB (18)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3521-S_BB (18)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3521-S_BB (18)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3521-S_BB (18)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3521-S_BB (18)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3521-S_BB (18)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3521-S_BB (18)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3521-S_BB (18)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3521-S_BB (18)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3521-S_BB (18)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3521-S_BB (18)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3521-S_BB (18)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3521-S_BB (18)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3521-S_BB (18)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3521-S_BB (18)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3521-S_BB (18)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3596_BB (19), completed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC3596_BB (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3596_BB (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3596_BB (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	NGC3596	RA: 11 15 6.1920 (168.7758000d) Dec: +14 47 13.45 (14.78707d) Equinox: J2000		V=16	Reference Frame: ICRS

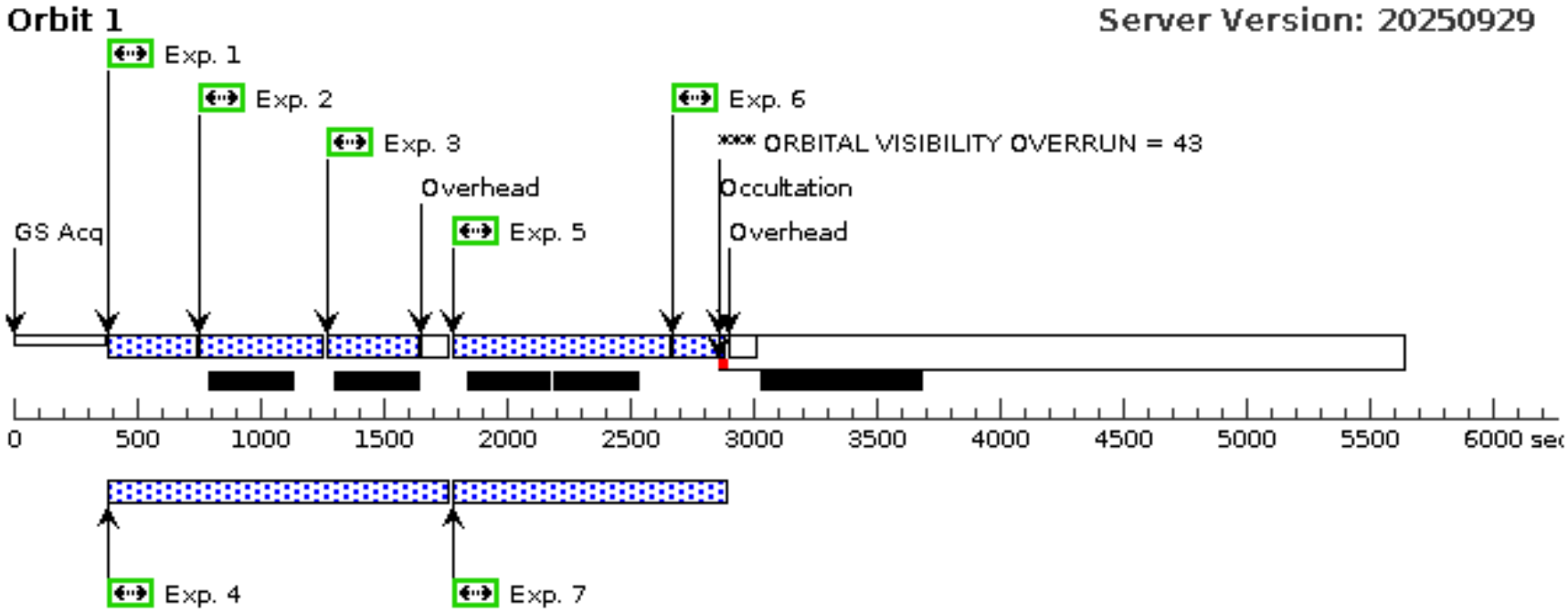
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

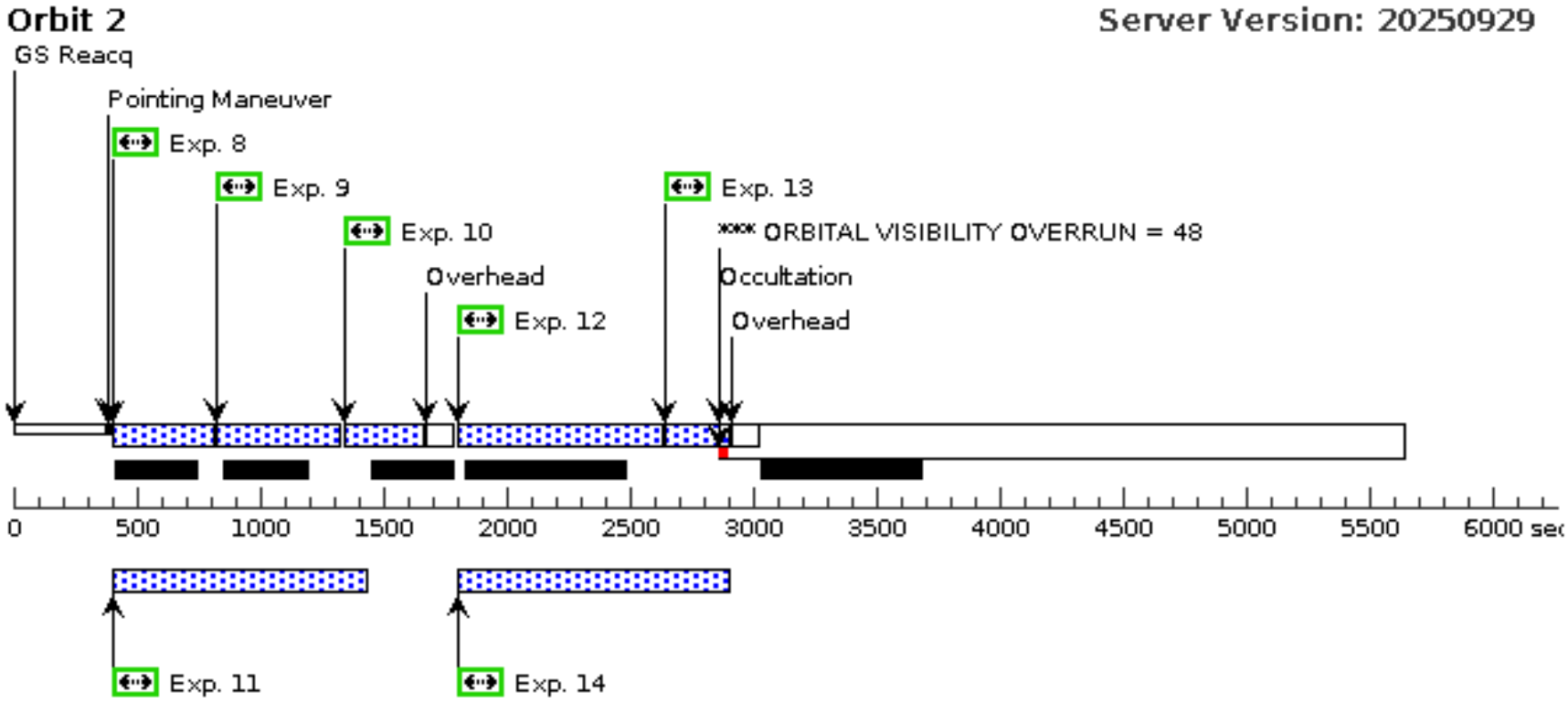
Exposures

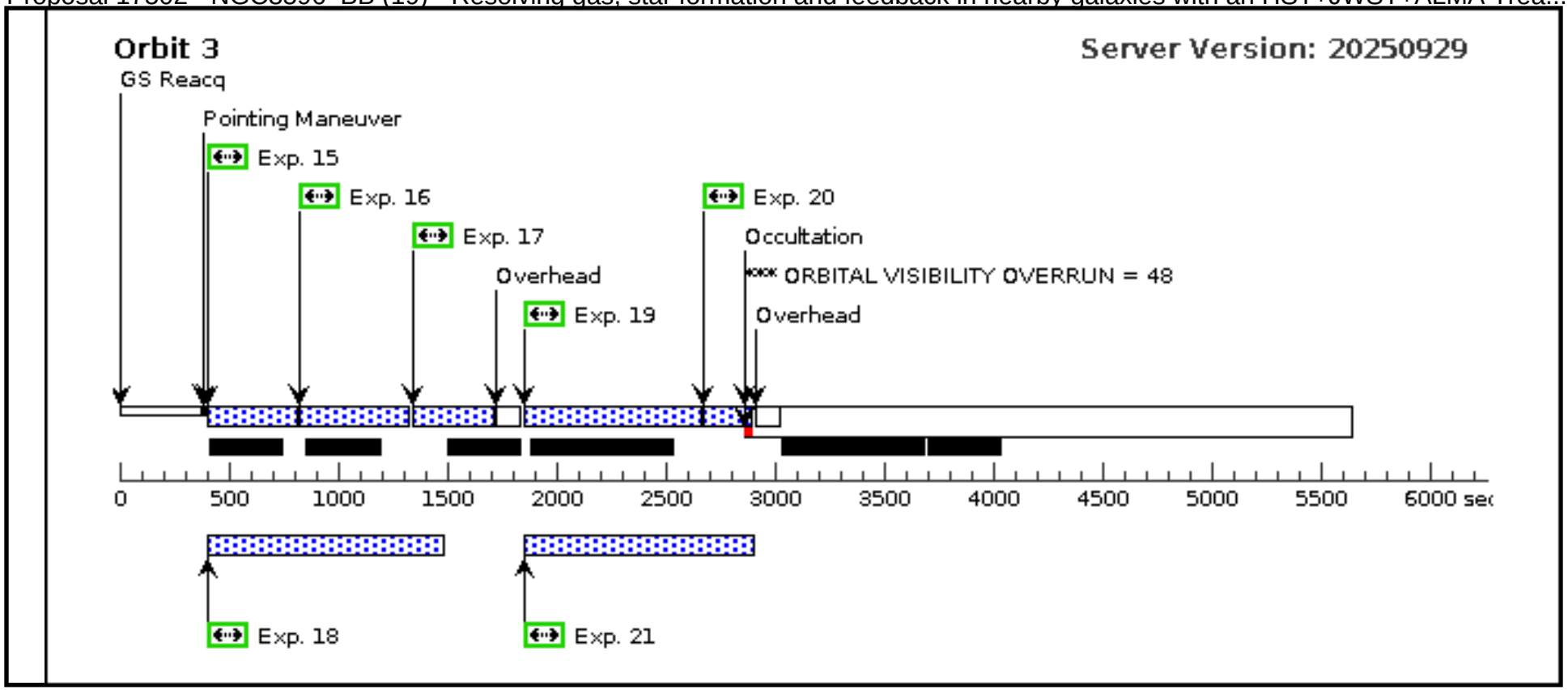
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3596_BB (19)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3596_BB (19)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC3596_BB (19)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3596_BB (19)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3596_BB (19)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC3596_BB (19)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3596_BB (19)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3596_BB (19)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3596_BB (19)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC3596_BB (19)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC3596_BB (19)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3596_BB (19)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC3596_BB (19)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC3596_BB (19)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3596_BB (19)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3596_BB (19)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC3596_BB (19)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC3596_BB (19)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3596_BB (19)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3596_BB (19)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3596_BB (19)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3626_BB (20), failed Tue Jan 06 16:03:14 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC3626_BB (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3626_BB (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC3626_BB (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(20)	NGC3626	RA: 11 20 3.8112 (170.0158800d) Dec: +18 21 24.66 (18.35685d) Equinox: J2000		V=16	Reference Frame: ICRS

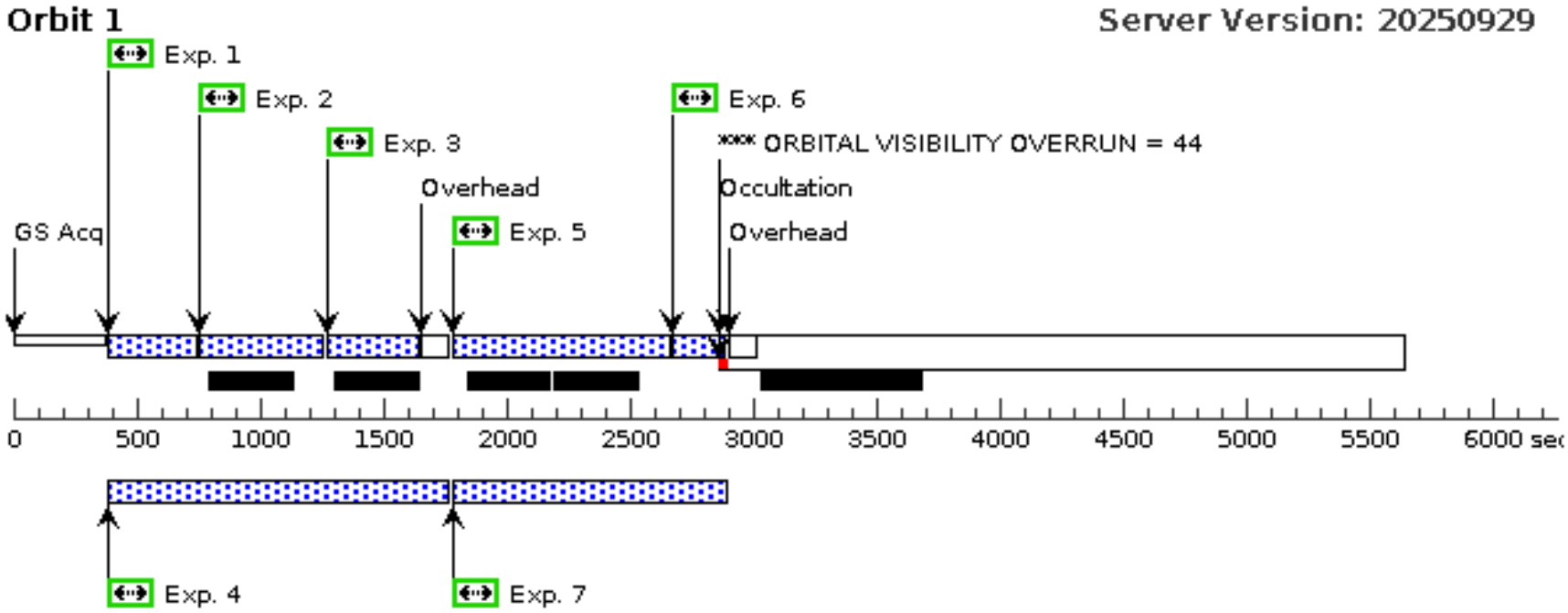
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

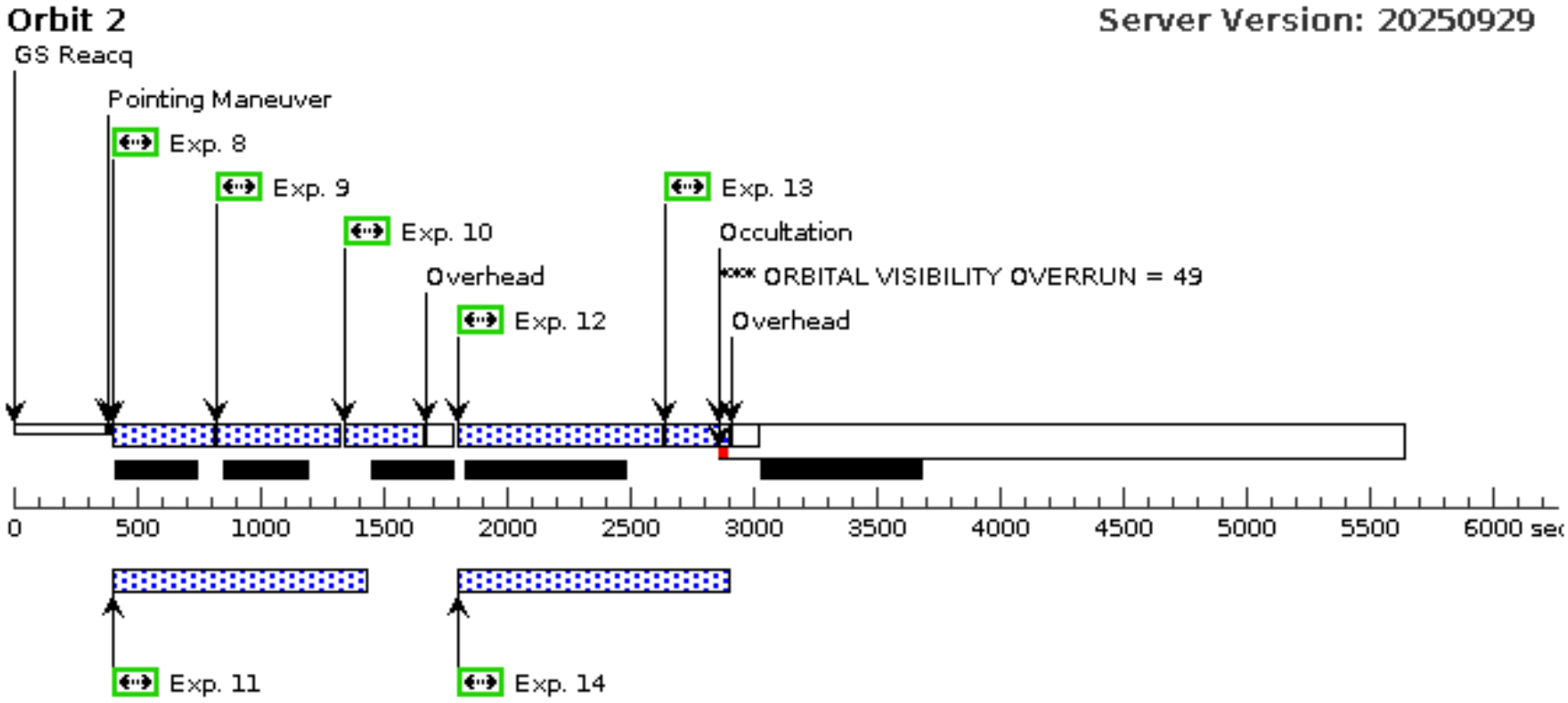
Exposures

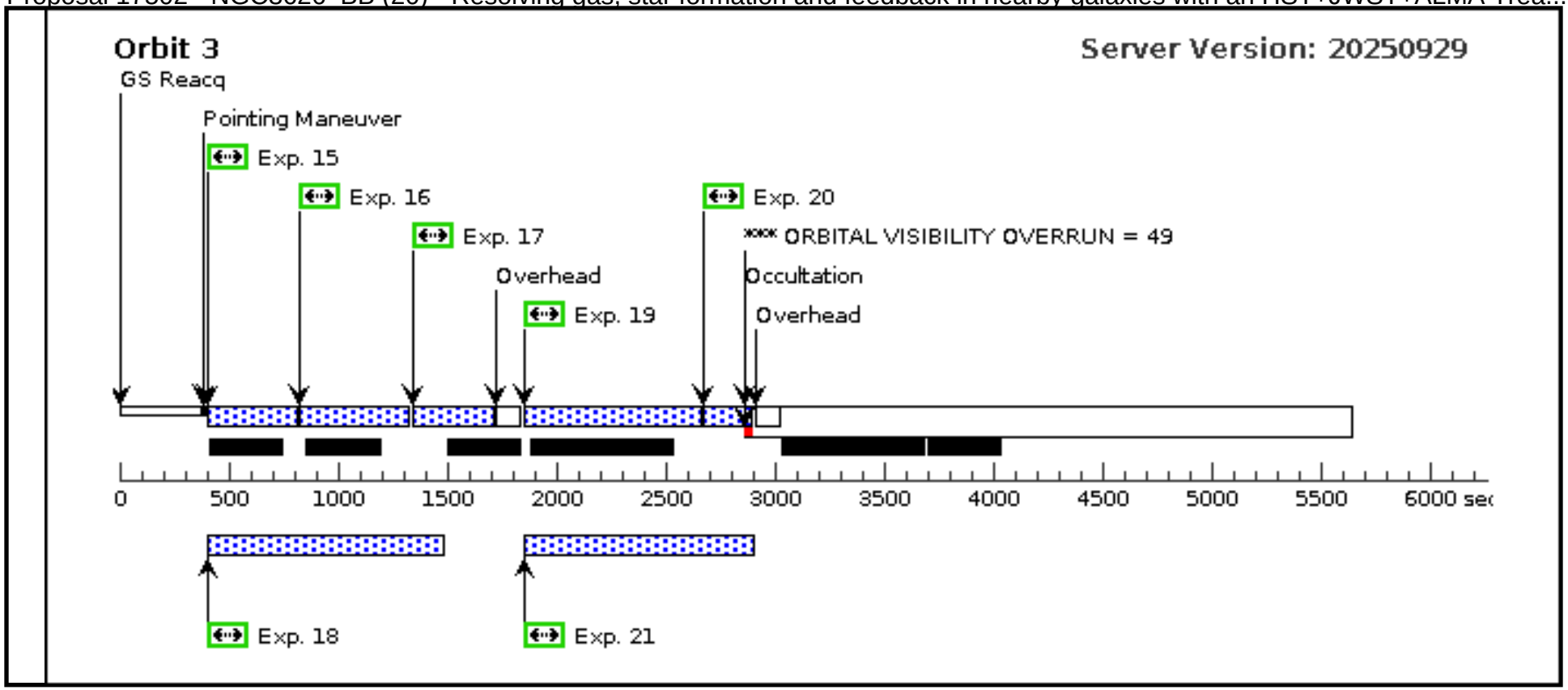
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC3626_BB (20)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC3626_BB (20)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC3626_BB (20)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 1-4 in NGC3626_BB (20)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group up 5-7 in NGC3626_BB (20)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group up 5-7 in NGC3626_BB (20)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 5-7 in NGC3626_BB (20)	850 Secs (933 Secs) *[==>933.0 Secs]*	***[1]***
8	F814W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC3626_BB (20)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC3626_BB (20)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC3626_BB (20)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 8-11 in NGC3626_BB (20)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group up 12-14 in NGC3626_BB (20)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group up 12-14 in NGC3626_BB (20)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 12-14 in NGC3626_BB (20)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC3626_BB (20)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC3626_BB (20)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC3626_BB (20)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 15-18 in NGC3626_BB (20)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3626_BB (20)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC3626_BB (20)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC3626_BB (20)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 49
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC3626_BB (B0), scheduling Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 20

Diagnostics

(NGC3626_BB (B0)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

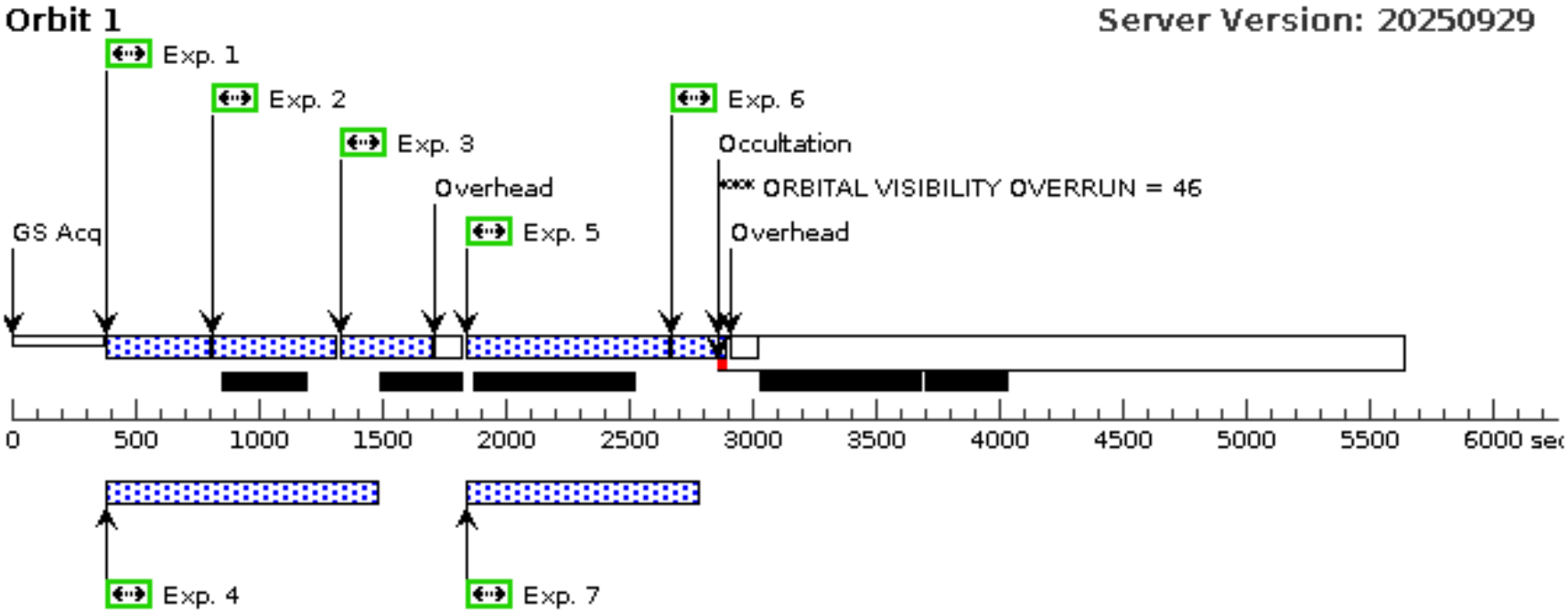
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(20)	NGC3626	RA: 11 20 3.8112 (170.0158800d) Dec: +18 21 24.66 (18.35685d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC3626_BB (B0)	270 Secs (270 Secs) *[==>]*	*[1]*
2	F438W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC3626_BB (B0)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC3626_BB (B0)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC3626_BB (B0)	700 Secs (890 Secs) *[==>890.0 Secs]*	*[1]*
5	F275W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC3626_BB (B0)	670 Secs (670 Secs) *[==>]*	*[1]*
6	F555W_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC3626_BB (B0)	200 Secs (200 Secs) *[==>]*	*[1]*
7	F606W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC3626_BB (B0)	700 Secs (760 Secs) *[==>760.0 Secs]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC4424_BB (21), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4424_BB (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4424_BB (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4424_BB (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(21)	NGC4424	RA: 12 27 11.5680 (186.7982000d) Dec: +09 25 14.30 (9.42064d) Equinox: J2000		V=16	Reference Frame: ICRS

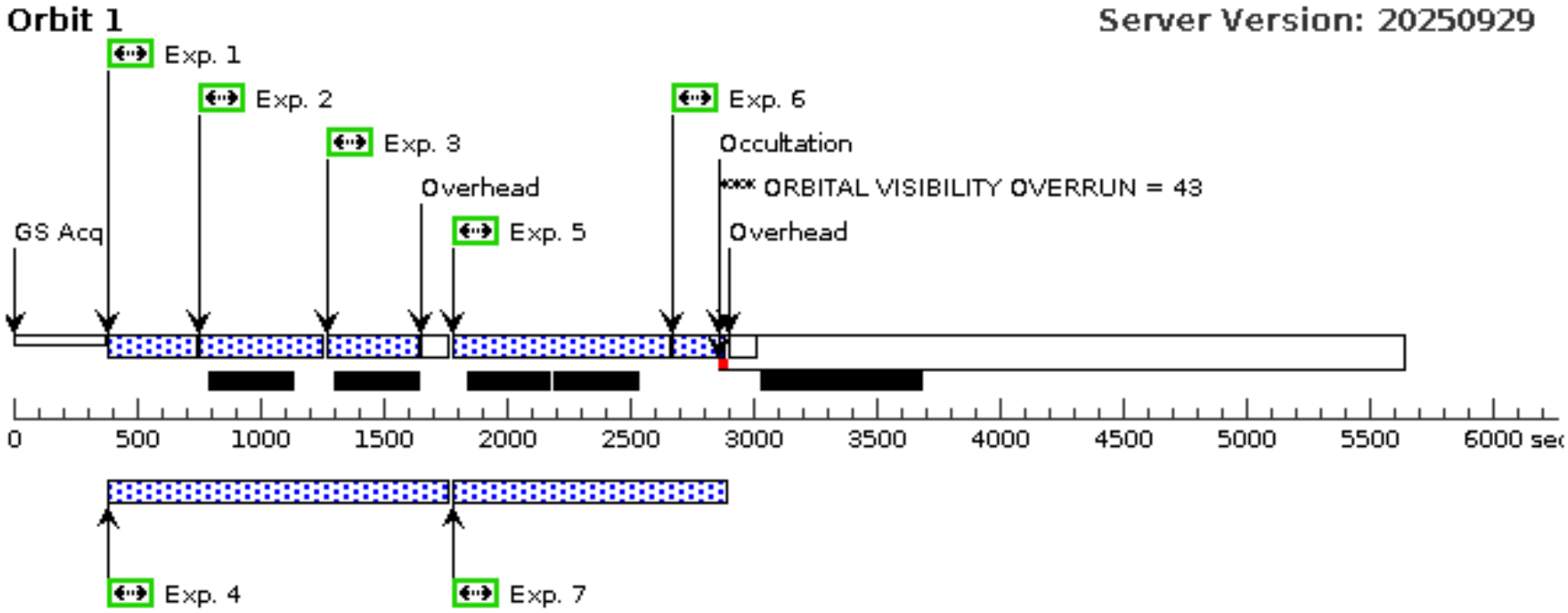
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

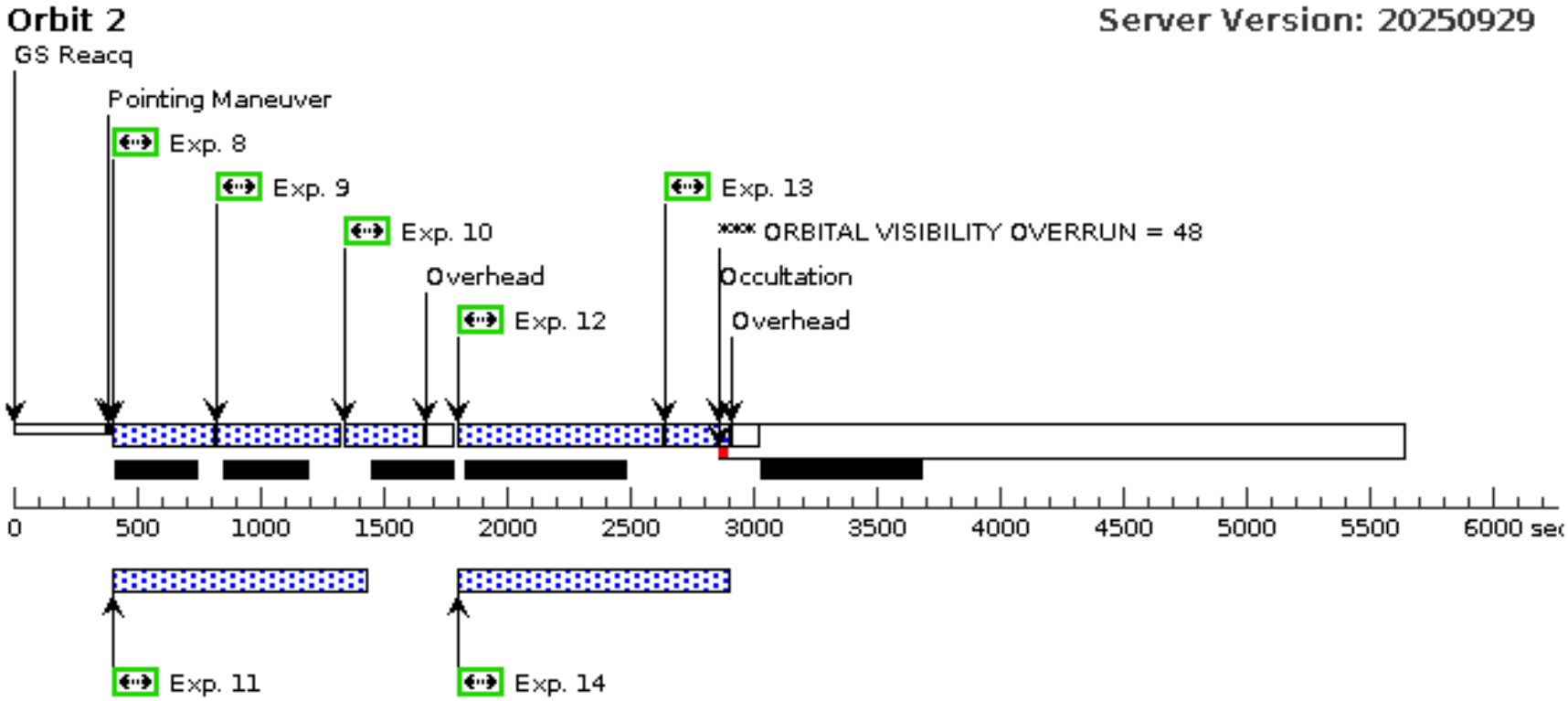
Exposures

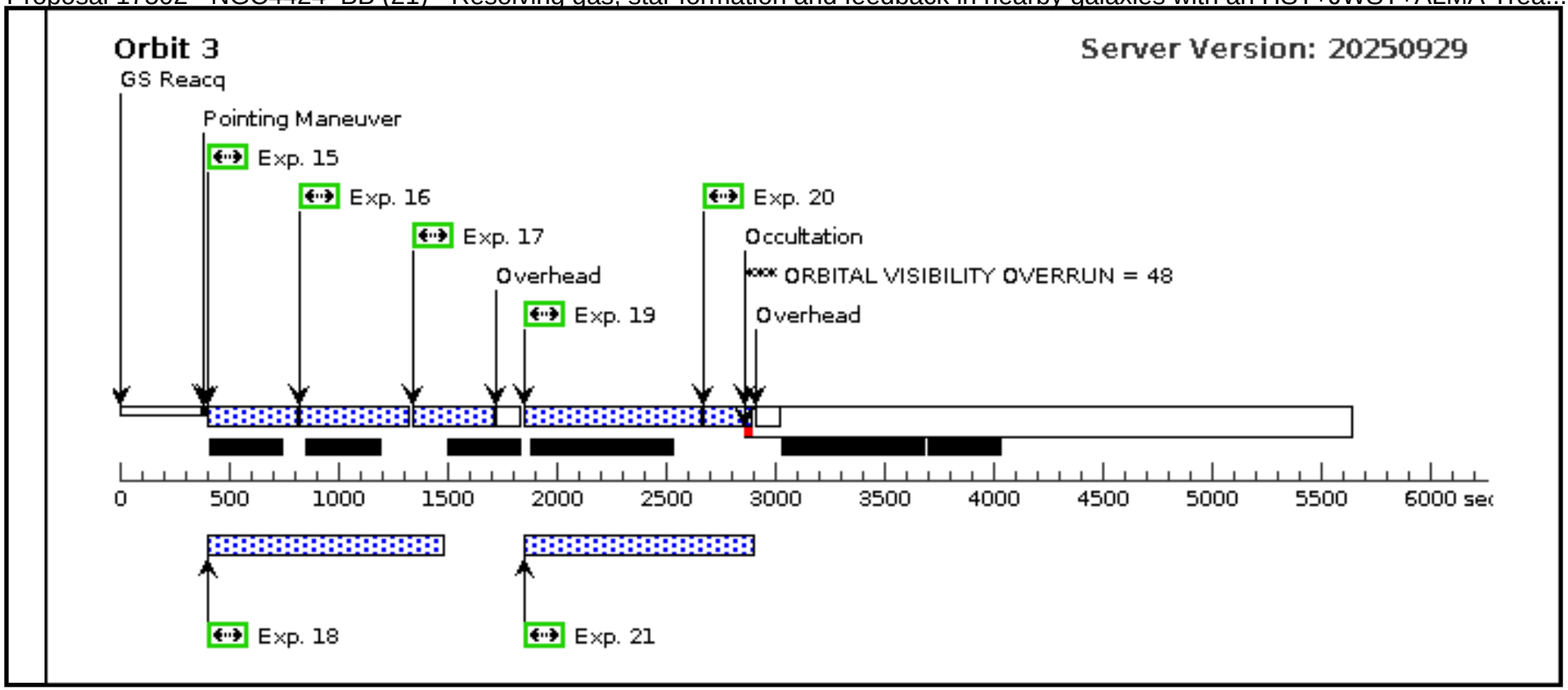
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4424_BB (21)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4424_BB (21)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4424_BB (21)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4424_BB (21)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4424_BB (21)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4424_BB (21)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4424_BB (21)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4424_BB (21)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4424_BB (21)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4424_BB (21)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4424_BB (21)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4424_BB (21)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4424_BB (21)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4424_BB (21)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4424_BB (21)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4424_BB (21)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4424_BB (21)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4424_BB (21)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4424_BB (21)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4424_BB (21)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4424_BB (21)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4457_BB (22), failed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4457_BB (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4457_BB (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4457_BB (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(22)	NGC4457	RA: 12 28 59.0232 (187.2459300d) Dec: +03 34 14.23 (3.57062d) Equinox: J2000		V=16	Reference Frame: ICRS

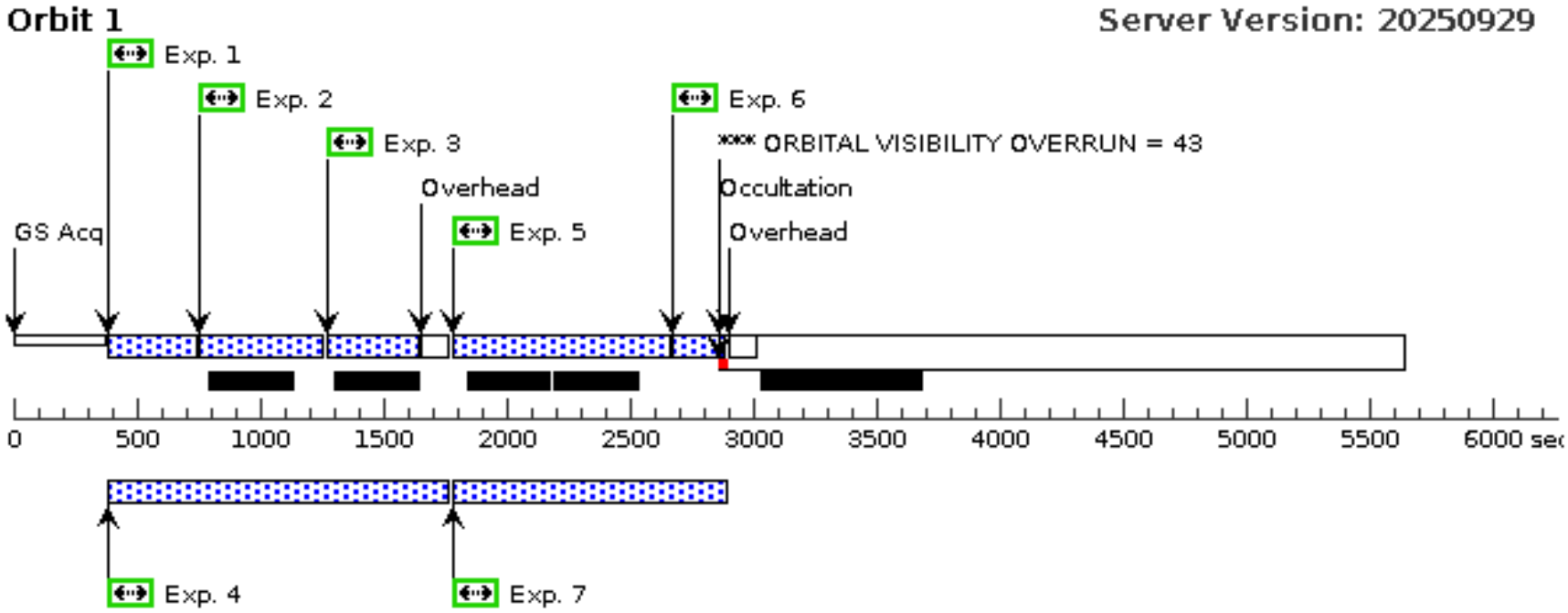
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

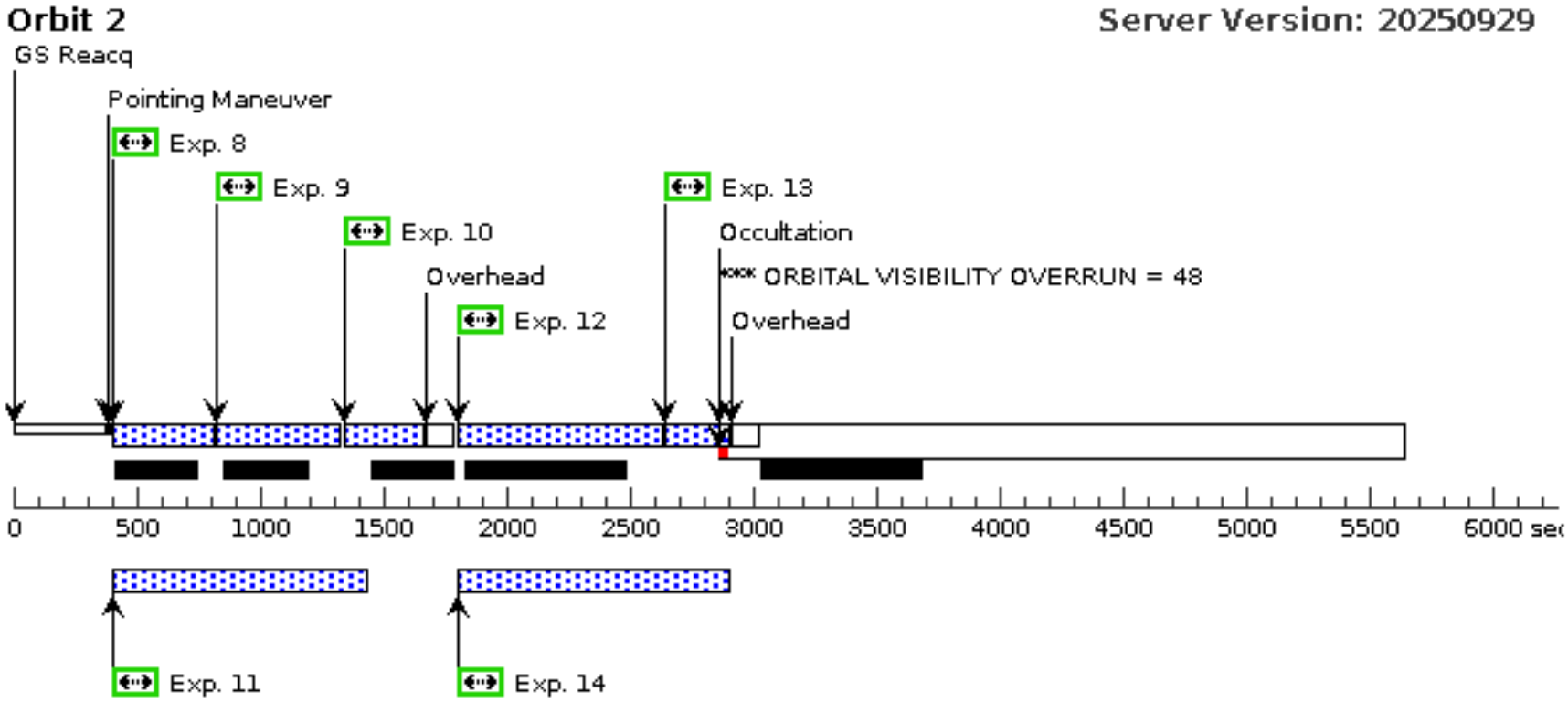
Exposures

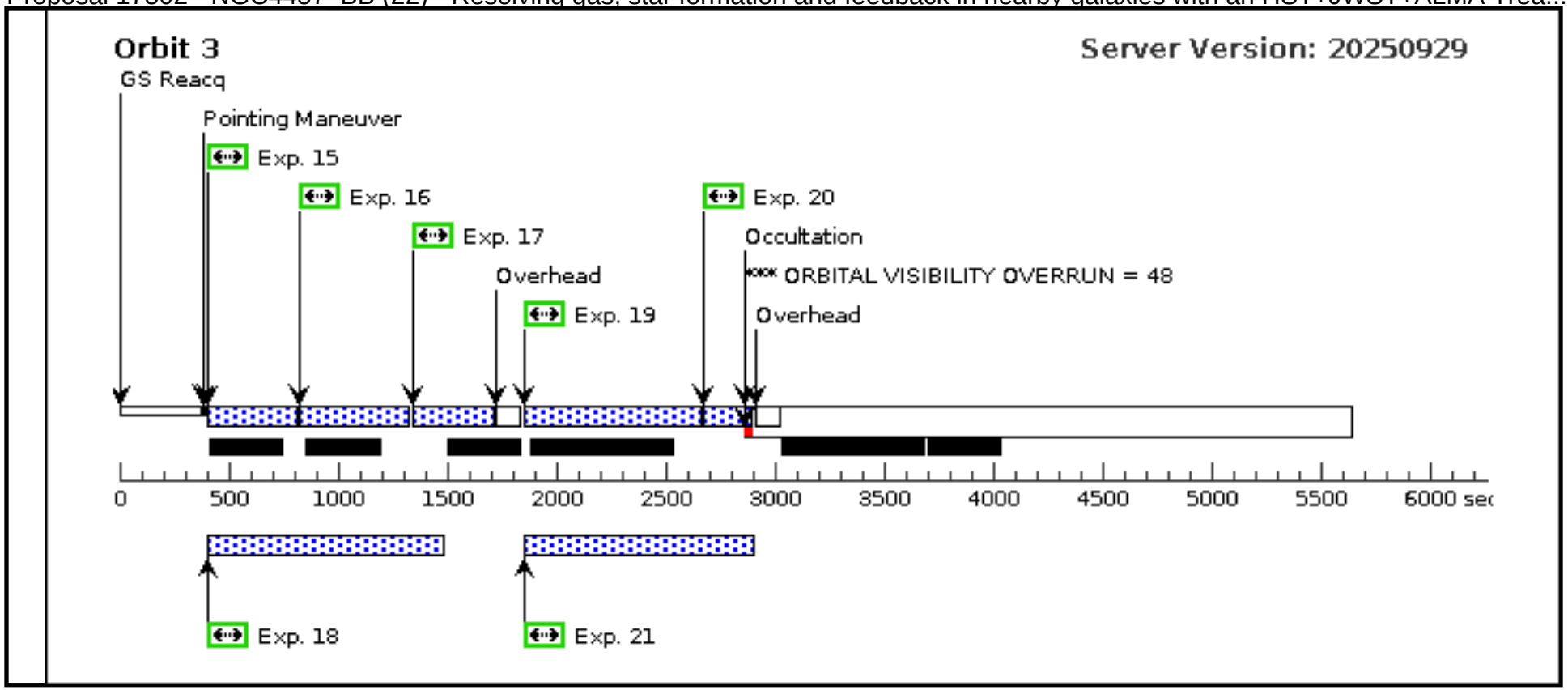
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4457_BB (22)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4457_BB (22)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4457_BB (22)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4457_BB (22)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4457_BB (22)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4457_BB (22)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4457_BB (22)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4457_BB (22)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4457_BB (22)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4457_BB (22)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4457_BB (22)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4457_BB (22)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4457_BB (22)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4457_BB (22)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4457_BB (22)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4457_BB (22)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4457_BB (22)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4457_BB (22)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4457_BB (22)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4457_BB (22)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4457_BB (22)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4457_BB (B2), implementation Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 145D TO 146 D

Comments: Repeat of one orbit failed in visit 22

Diagnostics

(NGC4457_BB (B2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

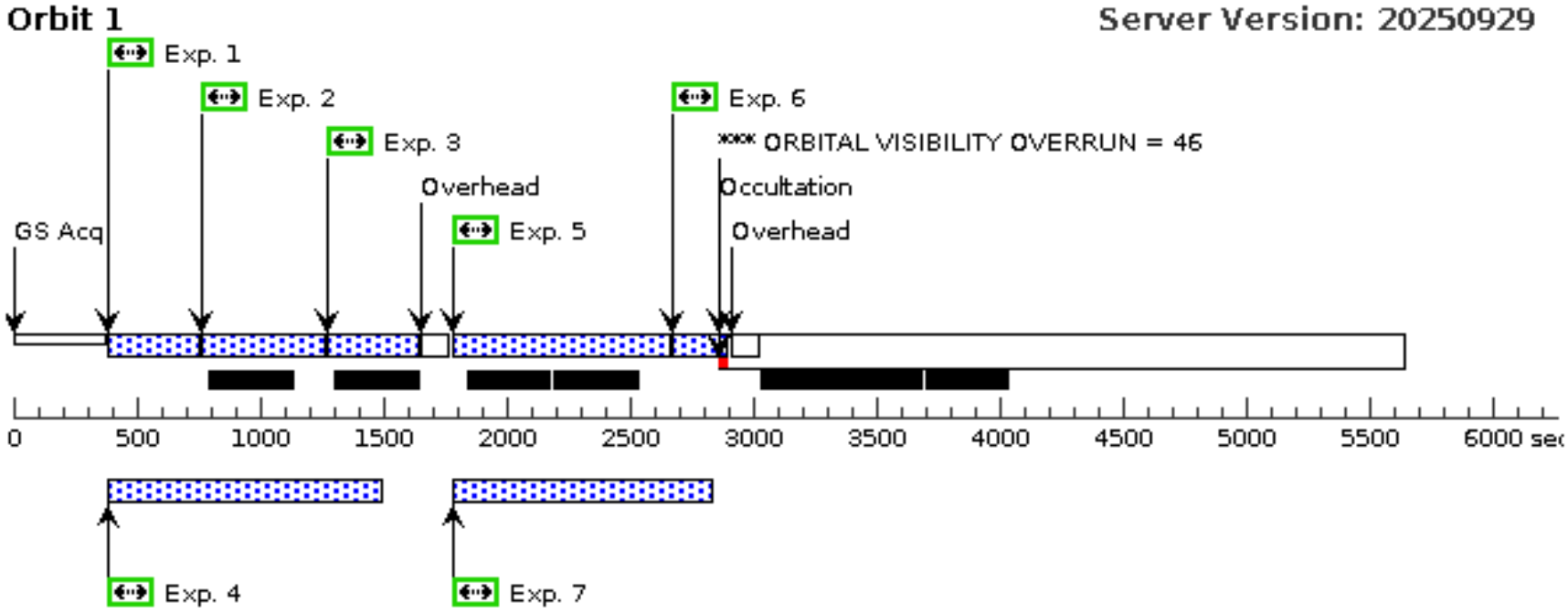
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(22)	NGC4457	RA: 12 28 59.0232 (187.2459300d) Dec: +03 34 14.23 (3.57062d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC4457_BB (B2)	211 Secs (211 Secs) *[==>]*	*[1]*
2	F438W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC4457_BB (B2)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC4457_BB (B2)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4457_BB (B2)	900 Secs (900 Secs) *[==>]*	*[1]*
5	F275W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC4457_BB (B2)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC4457_BB (B2)	200 Secs (200 Secs) *[==>]*	*[1]*
7	F606W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4457_BB (B2)	870 Secs (870 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC4496A_BB (23), failed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4496A_BB (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4496A_BB (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4496A_BB (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(23)	NGC4496A	RA: 12 31 39.9624 (187.9165100d) Dec: +03 56 19.86 (3.93885d) Equinox: J2000		V=16	Reference Frame: ICRS

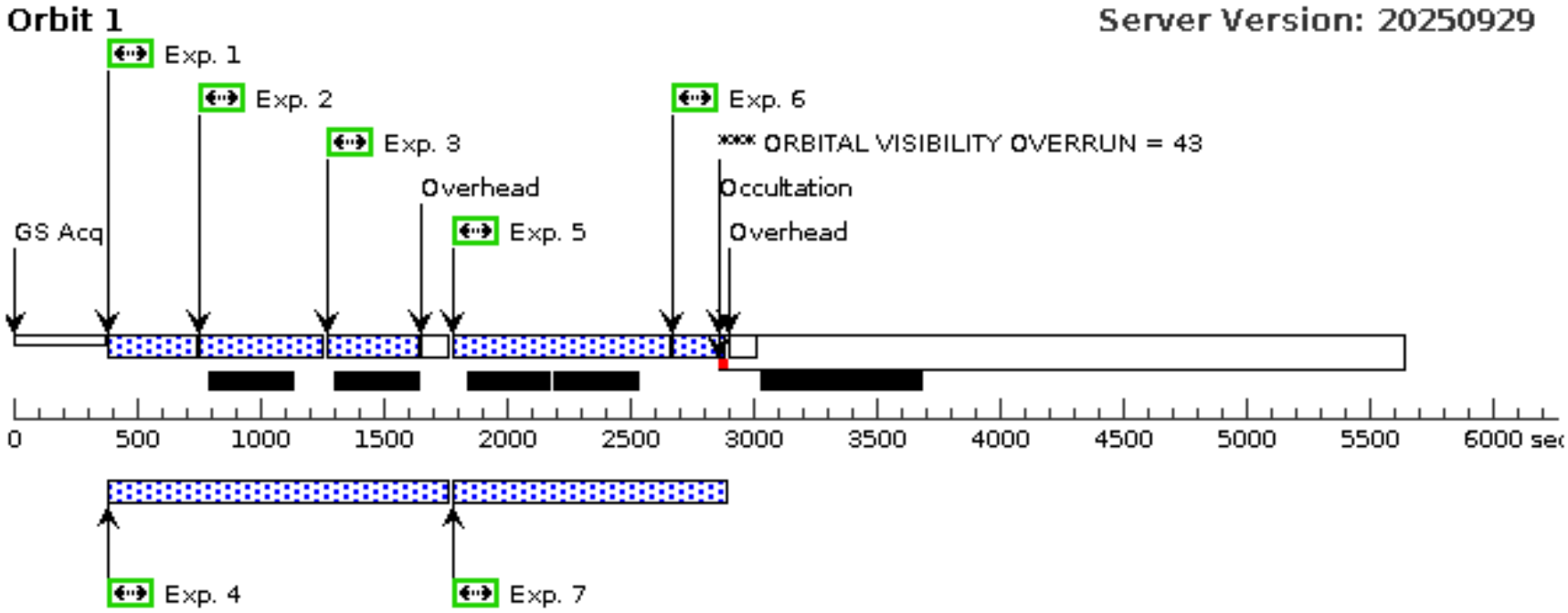
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

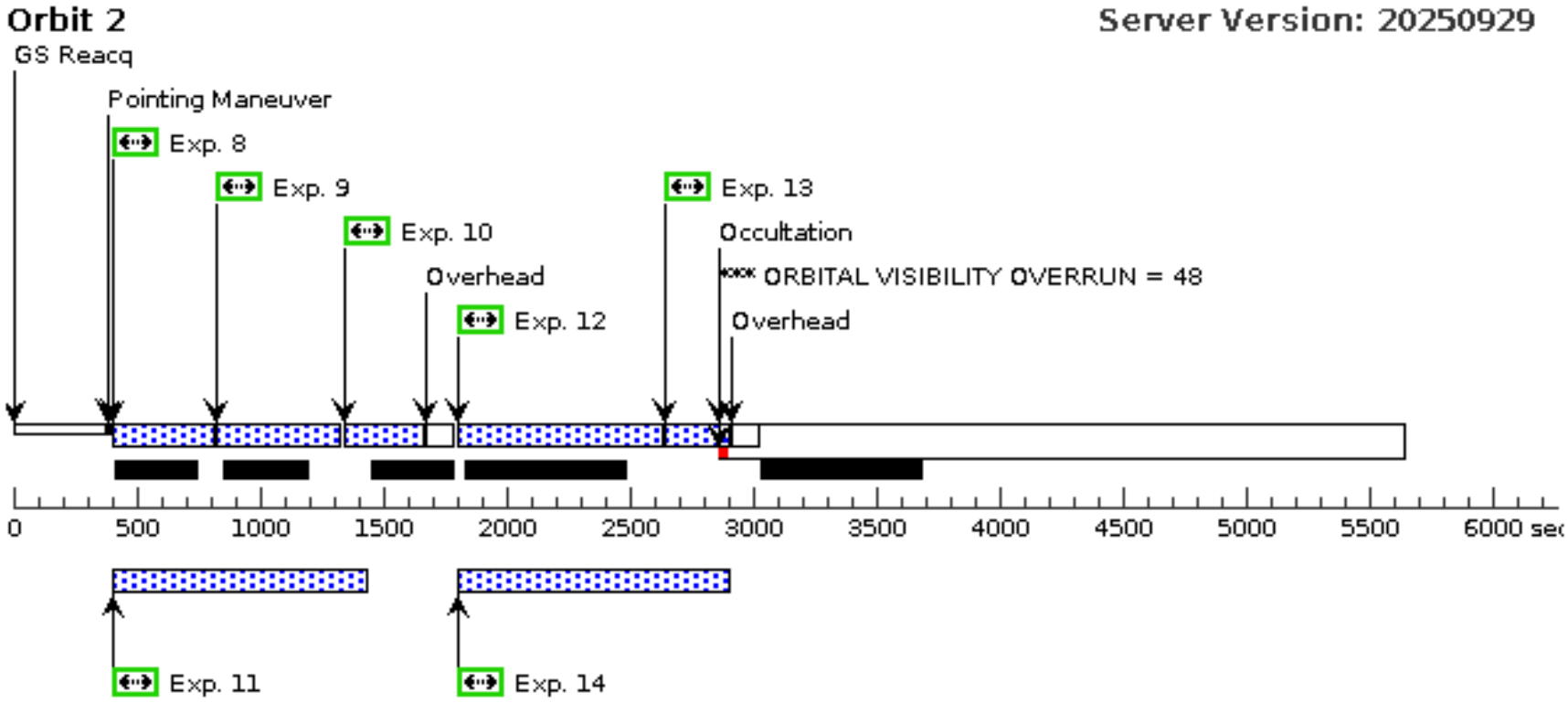
Exposures

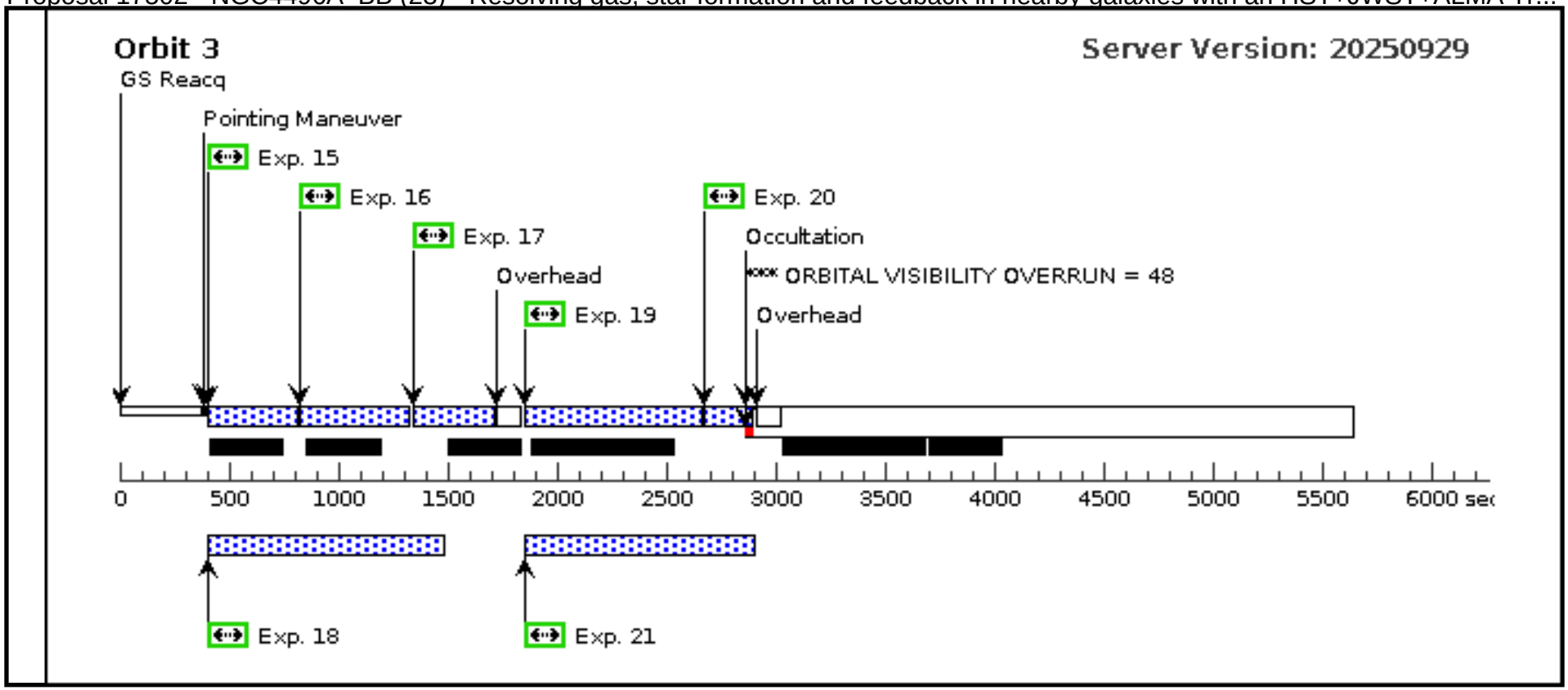
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4496A_BB (23)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4496A_BB (23)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4496A_BB (23)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4496A_BB (23)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4496A_BB (23)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4496A_BB (23)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4496A_BB (23)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4496A_BB (23)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4496A_BB (23)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4496A_BB (23)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4496A_BB (23)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4496A_BB (23)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4496A_BB (23)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4496A_BB (23)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4496A_BB (23)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4496A_BB (23)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4496A_BB (23)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4496A_BB (23)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4496A_BB (23)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4496A_BB (23)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4496A_BB (23)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4496A_BB (B3), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 153D TO 155 D

Comments: Repeat of one orbit failed in visit 23

Diagnostics

(NGC4496A_BB (B3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

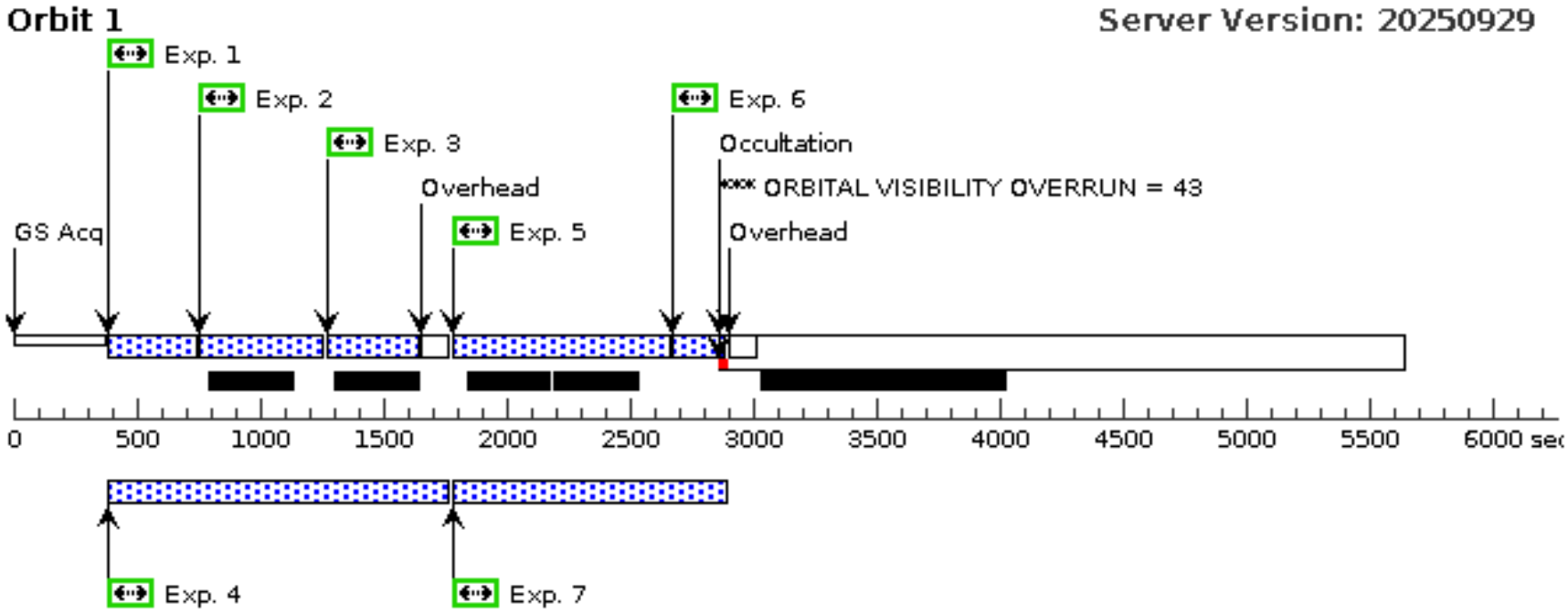
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(23)	NGC4496A	RA: 12 31 39.9624 (187.9165100d) Dec: +03 56 19.86 (3.93885d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4496A_BB (B3)	209 Secs (209 Secs) *[==>]*	 ***[1]***
2	F438W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4496A_BB (B3)	350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F336W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4496A_BB (B3)	350 Secs (350 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4496A_BB (B3)	1175 Secs (1175 Secs) *[==>]*	 ***[1]***
5	F275W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4496A_BB (B3)	730 Secs (730 Secs) *[==>]*	 ***[1]***
6	F555W_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4496A_BB (B3)	190 Secs (190 Secs) *[==>]*	 ***[1]***
7	F606W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4496A_BB (B3)	850 Secs (933 Secs) *[==>933.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4540_BB (24), withdrawn Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 284D TO 288 D

Diagnostics

(NGC4540_BB (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4540_BB (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4540_BB (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(24)	NGC4540	RA: 12 34 50.8632 (188.7119300d) Dec: +15 33 6.19 (15.55172d) Equinox: J2000		V=16	Reference Frame: ICRS

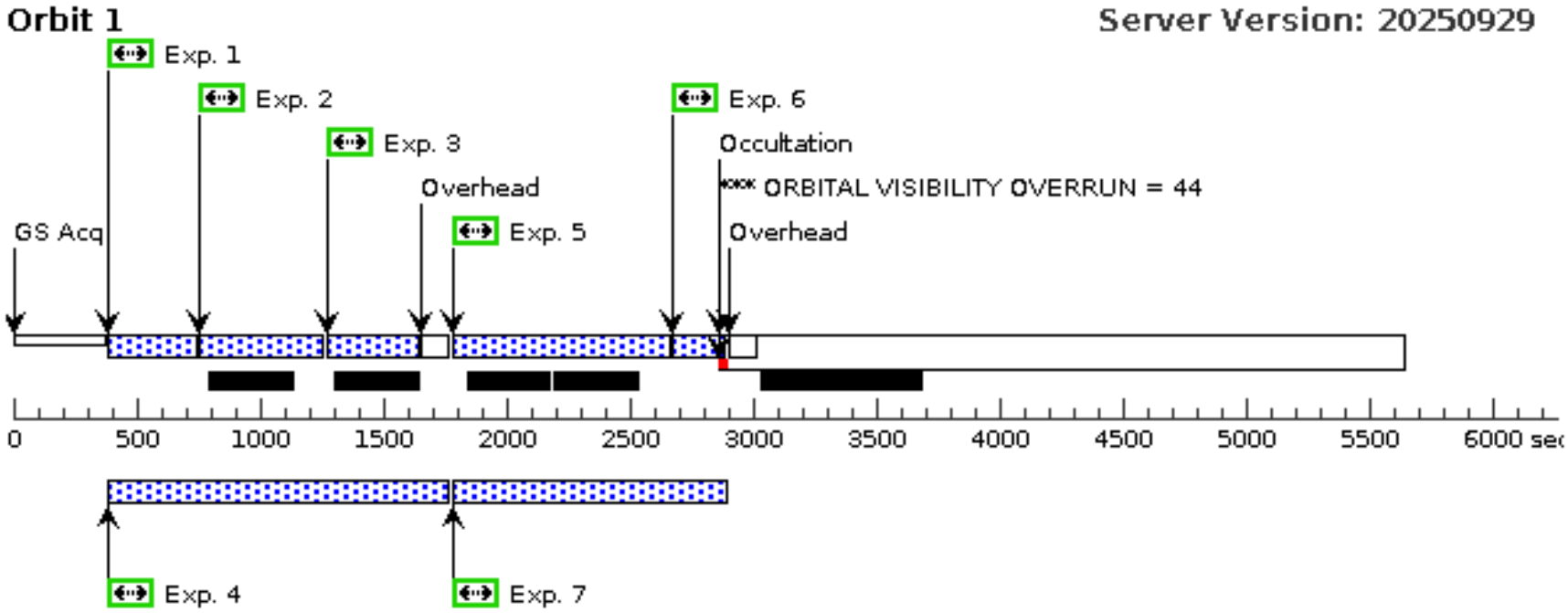
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

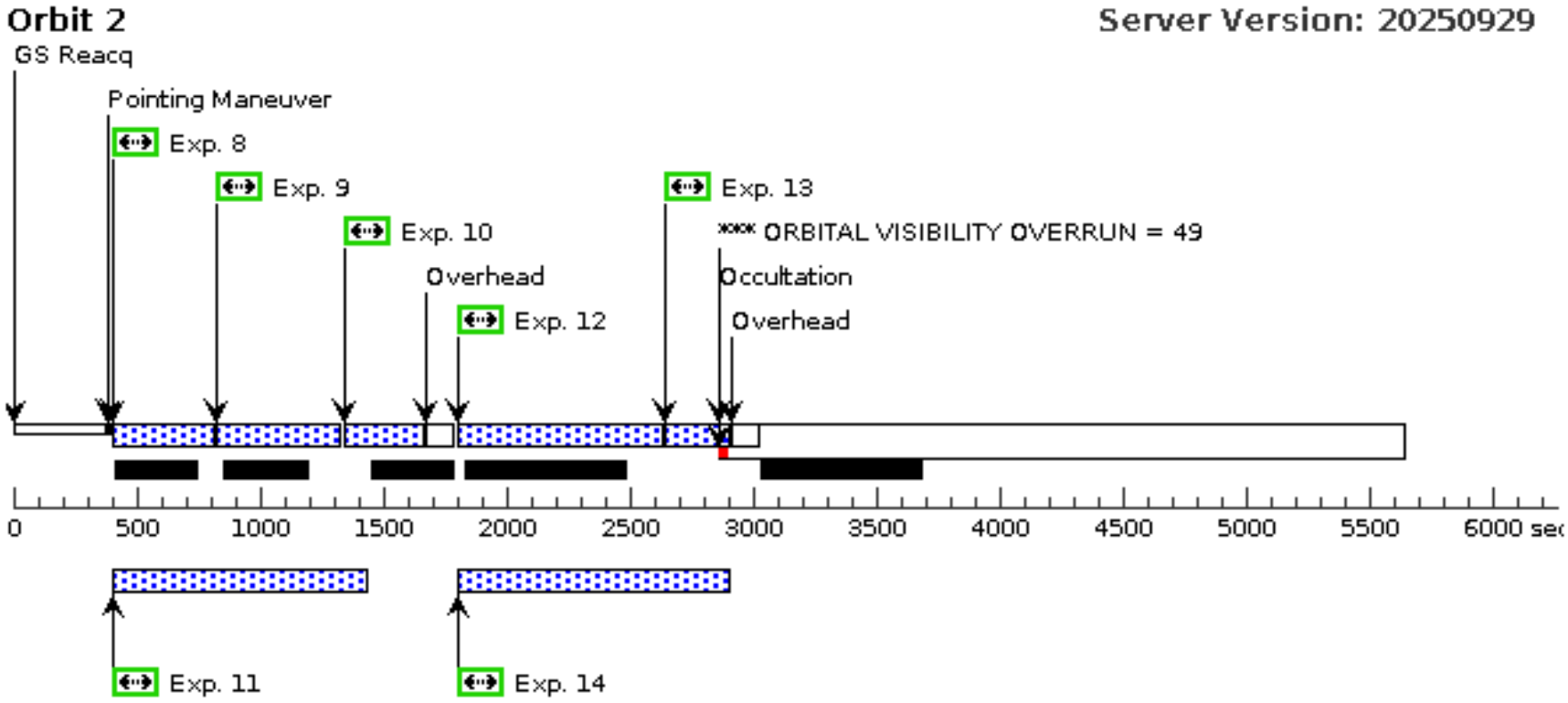
Exposures

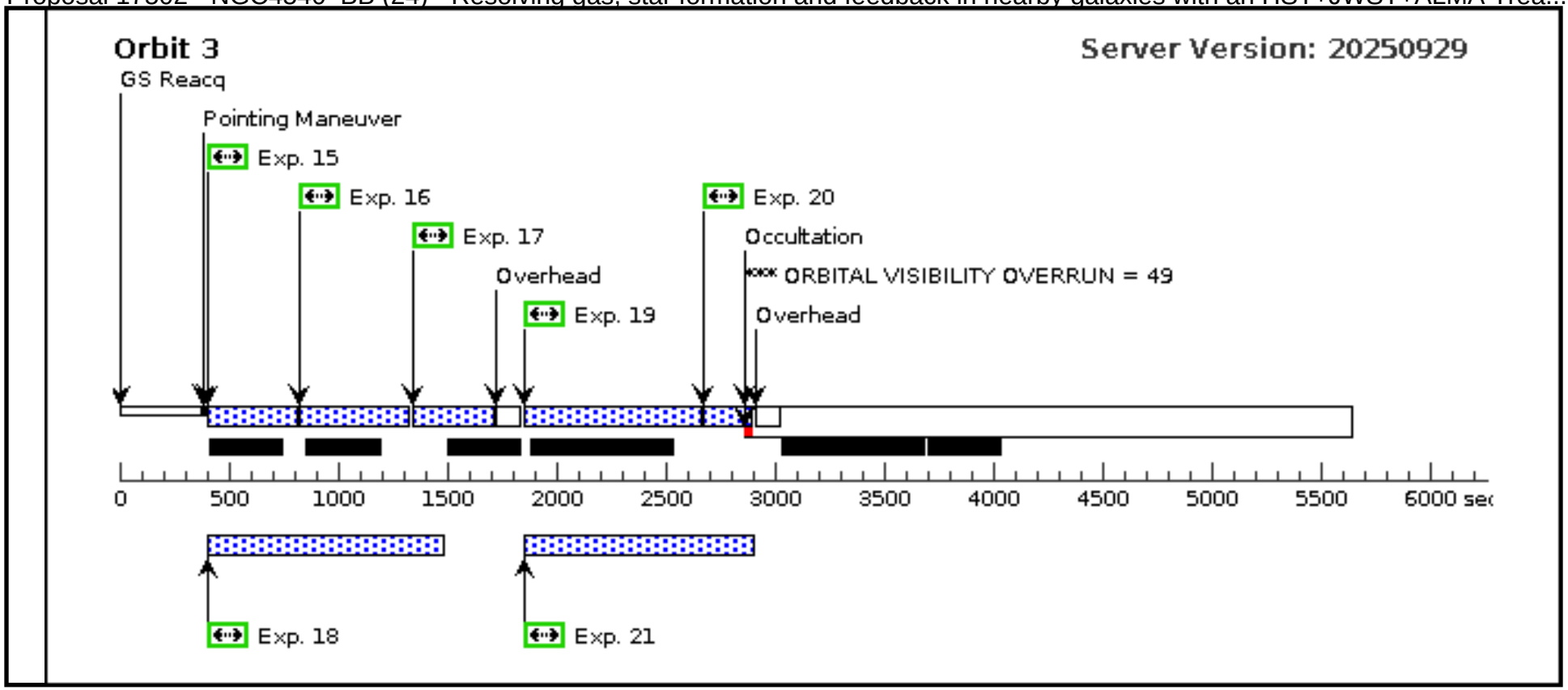
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4540_BB (24)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4540_BB (24)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4540_BB (24)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4540_BB (24)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4540_BB (24)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4540_BB (24)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4540_BB (24)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4540_BB (24)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4540_BB (24)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4540_BB (24)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4540_BB (24)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4540_BB (24)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4540_BB (24)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4540_BB (24)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4540_BB (24)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4540_BB (24)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4540_BB (24)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4540_BB (24)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4540_BB (24)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4540_BB (24)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4540_BB (24)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 49
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4540_BB (B4), failed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 284D TO 288 D

Diagnostics

(NGC4540_BB (B4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4540_BB (B4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4540_BB (B4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(24)	NGC4540	RA: 12 34 50.8632 (188.7119300d) Dec: +15 33 6.19 (15.55172d) Equinox: J2000		V=16	Reference Frame: ICRS

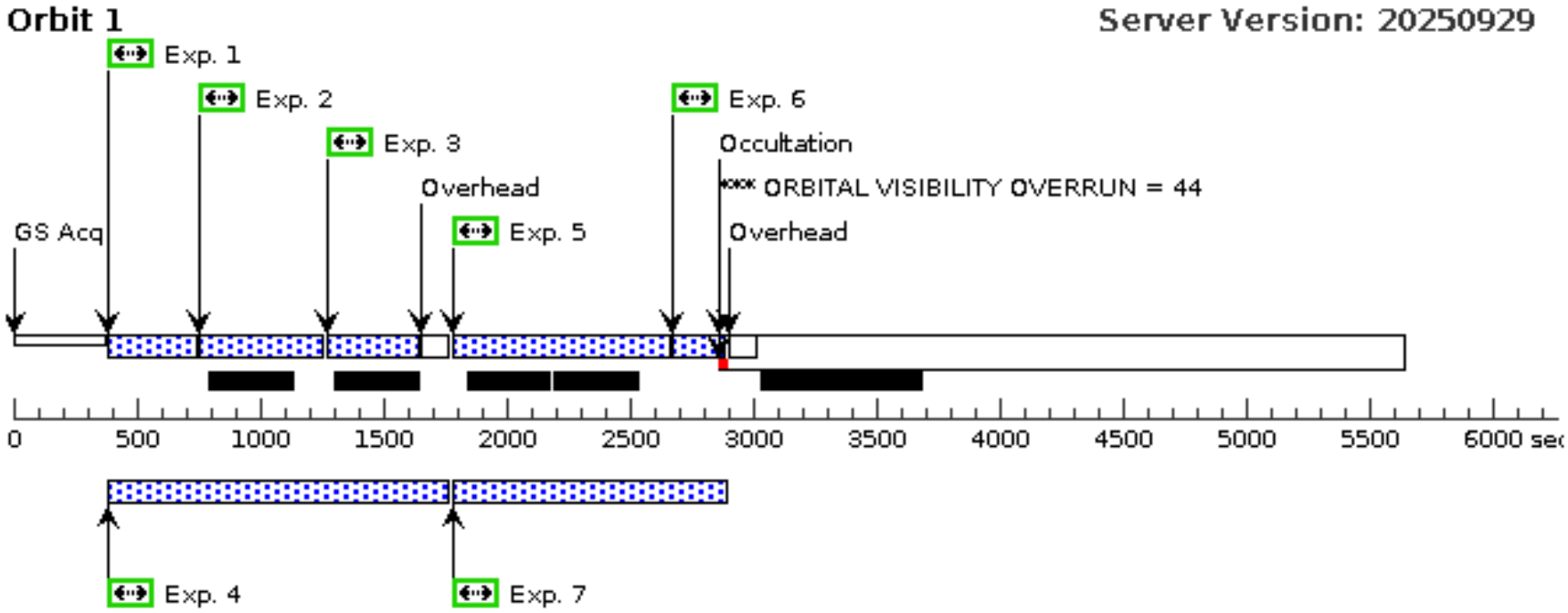
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

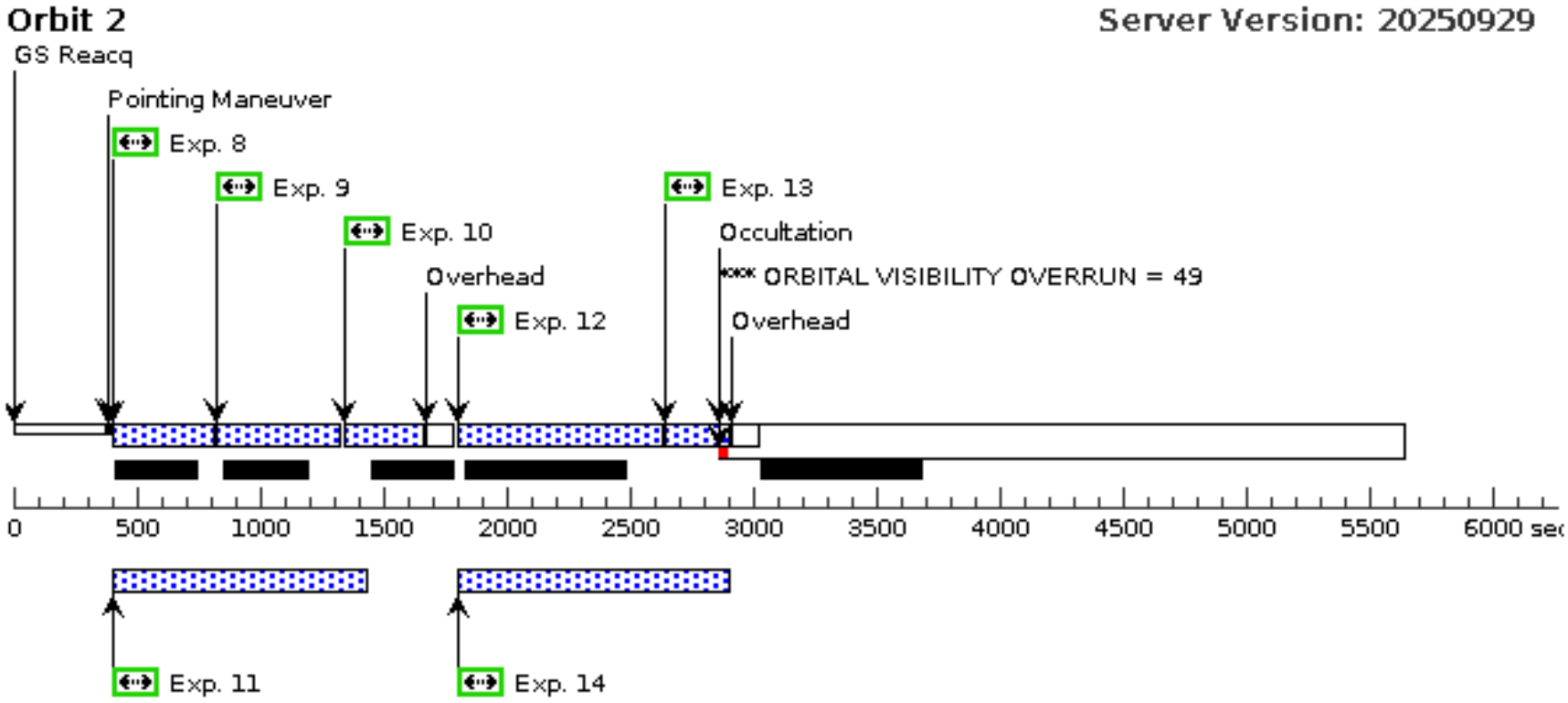
Exposures

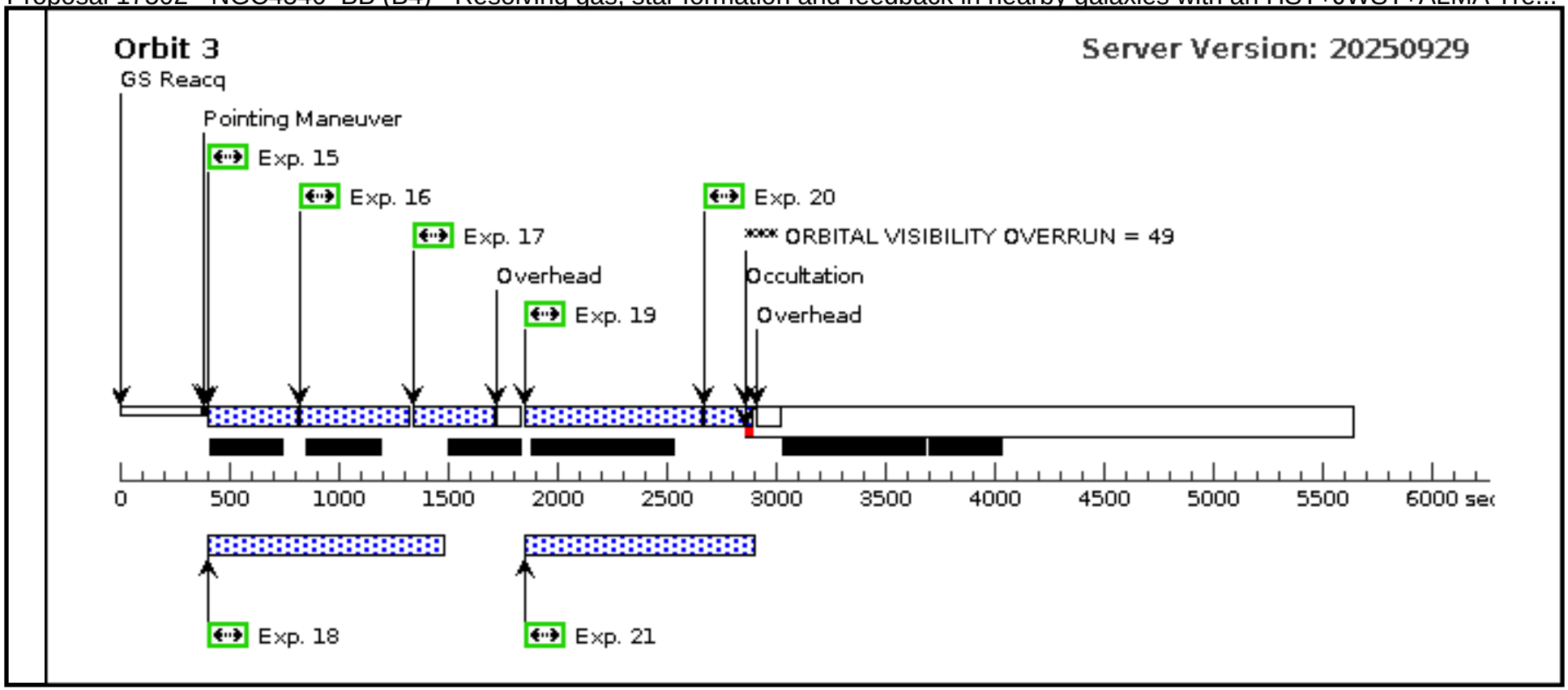
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4540_BB (B4)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4540_BB (B4)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4540_BB (B4)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4540_BB (B4)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4540_BB (B4)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4540_BB (B4)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4540_BB (B4)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4540_BB (B4)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4540_BB (B4)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4540_BB (B4)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4540_BB (B4)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4540_BB (B4)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4540_BB (B4)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4540_BB (B4)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4540_BB (B4)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4540_BB (B4)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4540_BB (B4)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4540_BB (B4)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4540_BB (B4)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4540_BB (B4)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4540_BB (B4)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 49
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 49
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4540_BB (S4), scheduling Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS B4

Diagnostics

(NGC4540_BB (S4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4540_BB (S4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

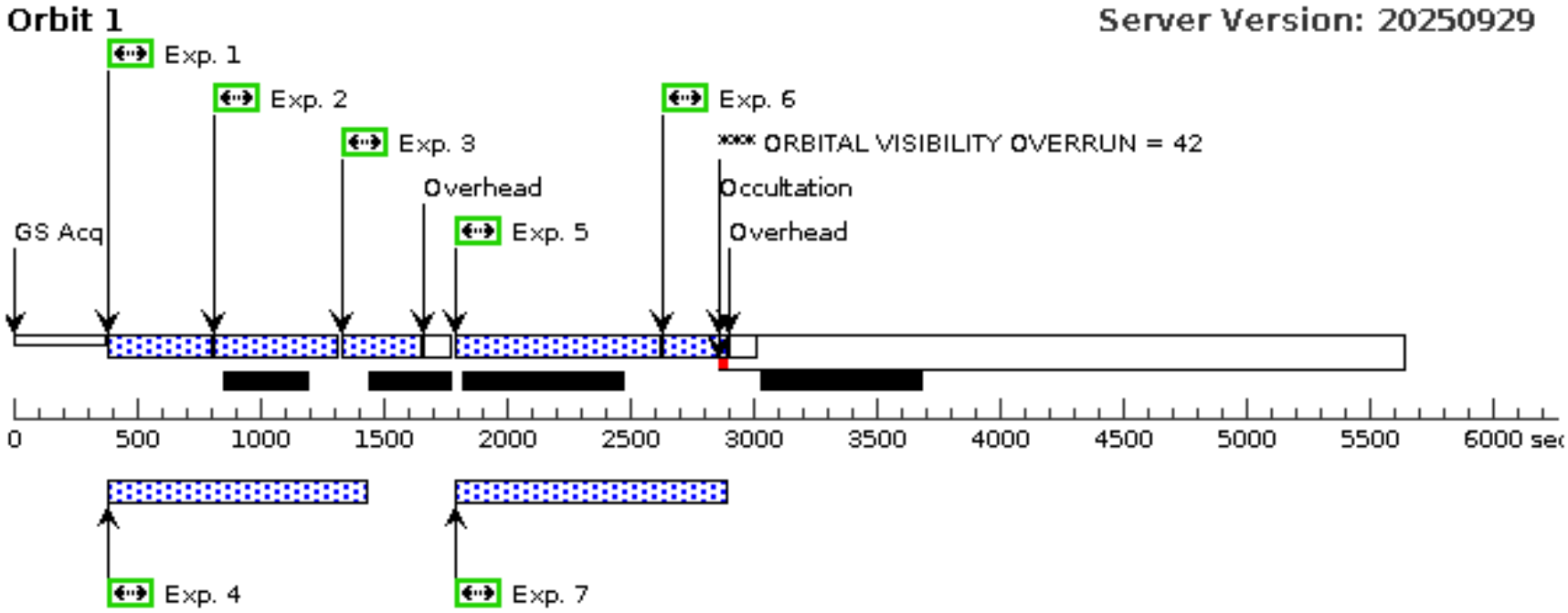
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(24)	NGC4540	RA: 12 34 50.8632 (188.7119300d) Dec: +15 33 6.19 (15.55172d) Equinox: J2000		V=16	Reference Frame: ICRS

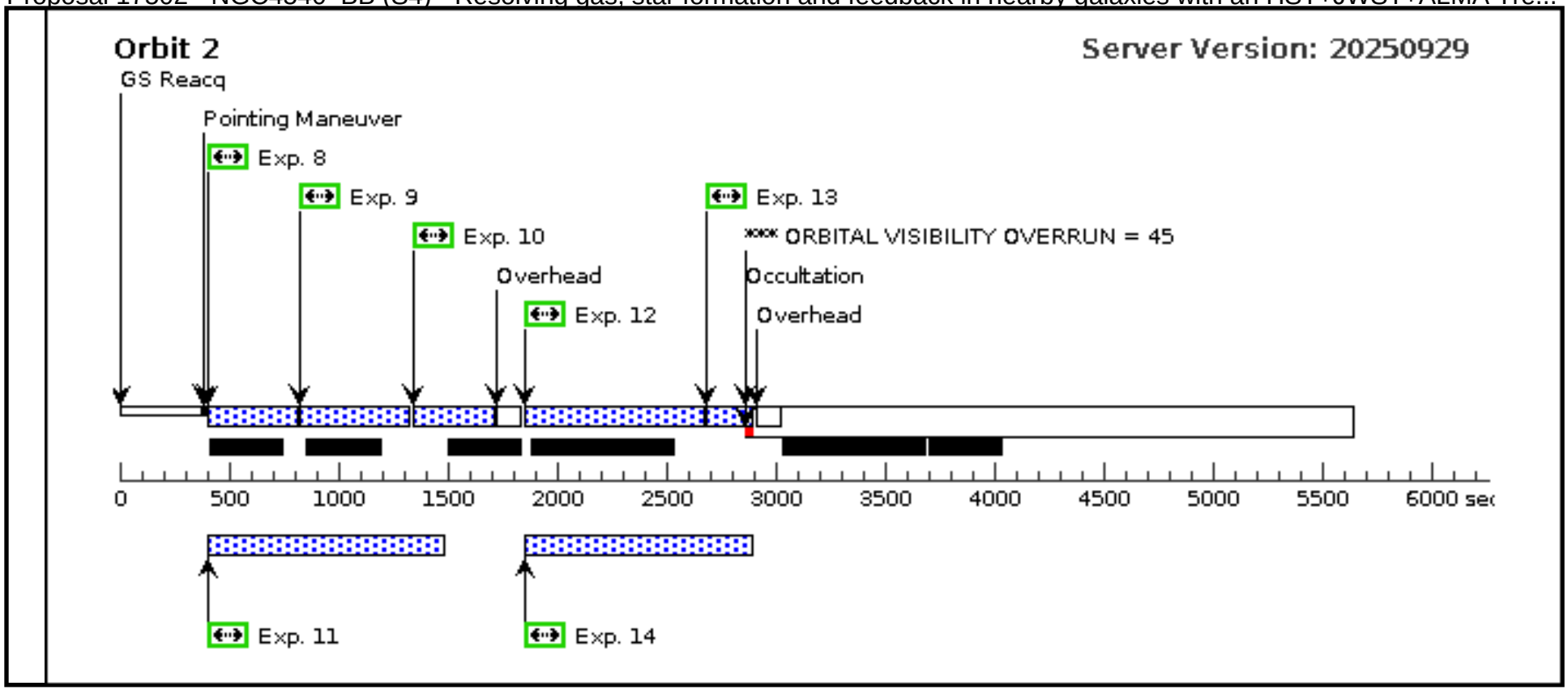
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 1-4 in NGC4540_BB (S4)	270 Secs (270 Secs) *[==>]*	 ***[1]***
2	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 1-4 in NGC4540_BB (S4)	350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 1-4 in NGC4540_BB (S4)	300 Secs (300 Secs) *[==>]*	 ***[1]***
4	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 1-4 in NGC4540_BB (S4)	800 Secs (840 Secs) *[==>840.0 Secs]*	 ***[1]***
5	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 5-7 in NGC4540_BB (S4)	680 Secs (680 Secs) *[==>]*	 ***[1]***
6	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 5-7 in NGC4540_BB (S4)	235 Secs (235 Secs) *[==>]*	 ***[1]***
7	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 5-7 in NGC4540_BB (S4)	920 Secs (920 Secs) *[==>]*	 ***[1]***
8	F814W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 8-11 in NGC4540_BB (S4)	270 Secs (270 Secs) *[==>]*	 ***[2]***
9	F438W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 8-11 in NGC4540_BB (S4)	350 Secs (350 Secs) *[==>]*	 ***[2]***
10	F336W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 8-11 in NGC4540_BB (S4)	350 Secs (350 Secs) *[==>]*	 ***[2]***
11	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 8-11 in NGC4540_BB (S4)	900 Secs (960 Secs) *[==>960.0 Secs]*	 ***[2]***
12	F275W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 12-14 in NGC4540_BB (S4)	670 Secs (670 Secs) *[==>]*	 ***[2]***
13	F555W_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 12-14 in NGC4540_BB (S4)	190 Secs (190 Secs) *[==>]*	 ***[2]***
14	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 12-14 in NGC4540_BB (S4)	860 Secs (860 Secs) *[==>]*	 ***[2]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 45
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14

Visit

Proposal 17502, NGC4579_BB (25), withdrawn Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4579_BB (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4579_BB (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4579_BB (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(25)	NGC4579	RA: 12 37 43.5312 (189.4313800d) Dec: +11 49 5.59 (11.81822d) Equinox: J2000		V=16	Reference Frame: ICRS

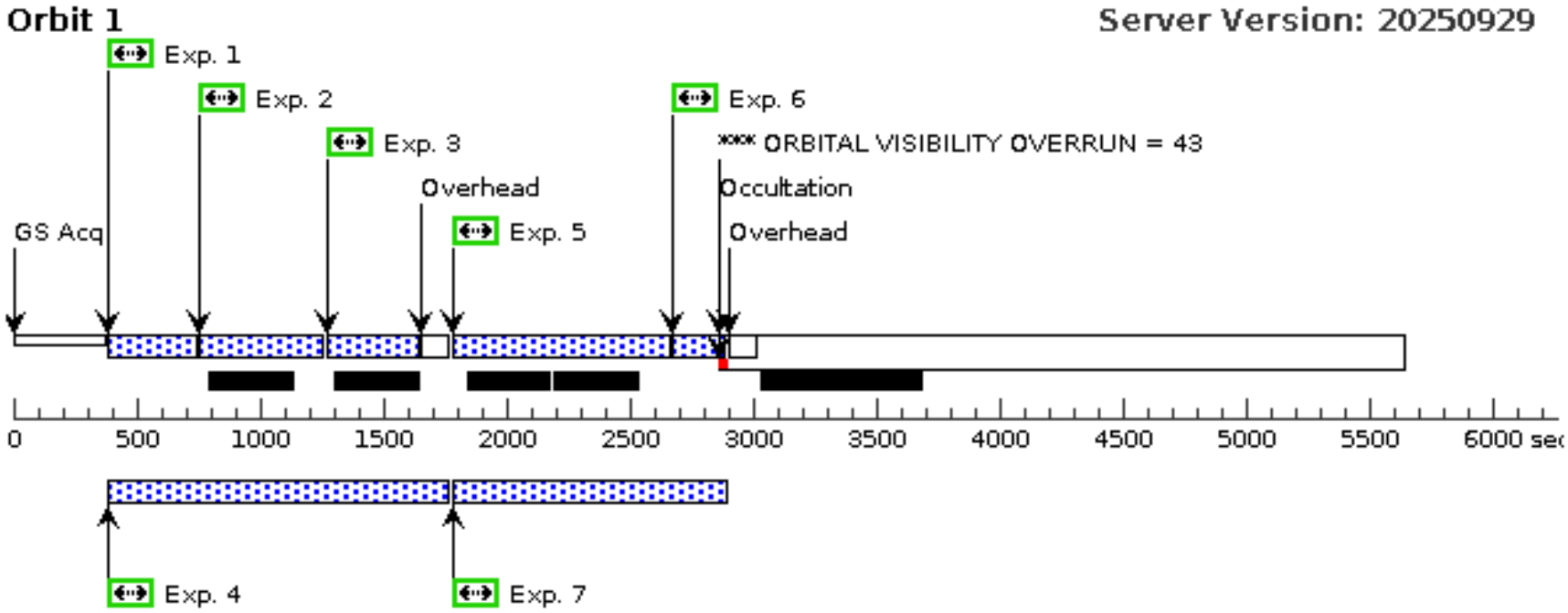
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

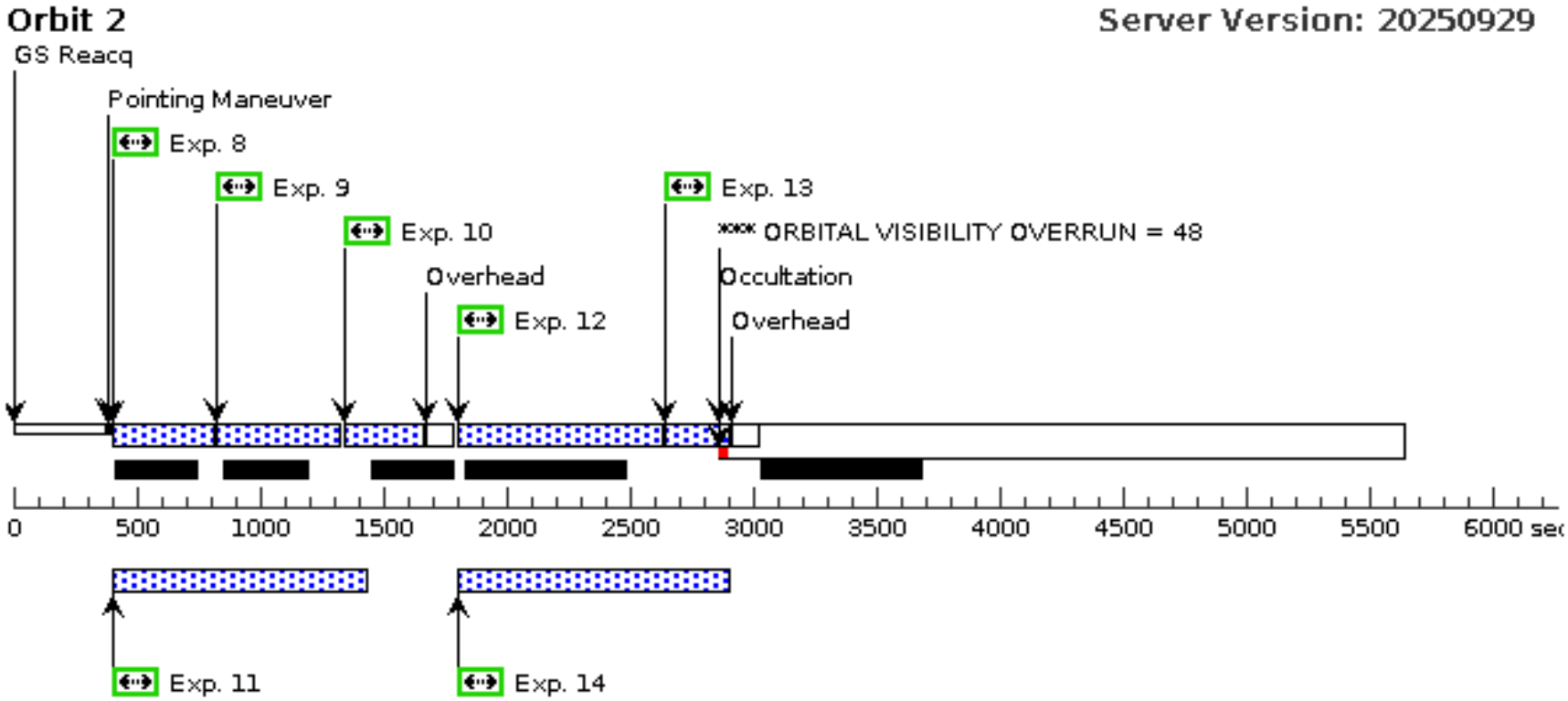
Exposures

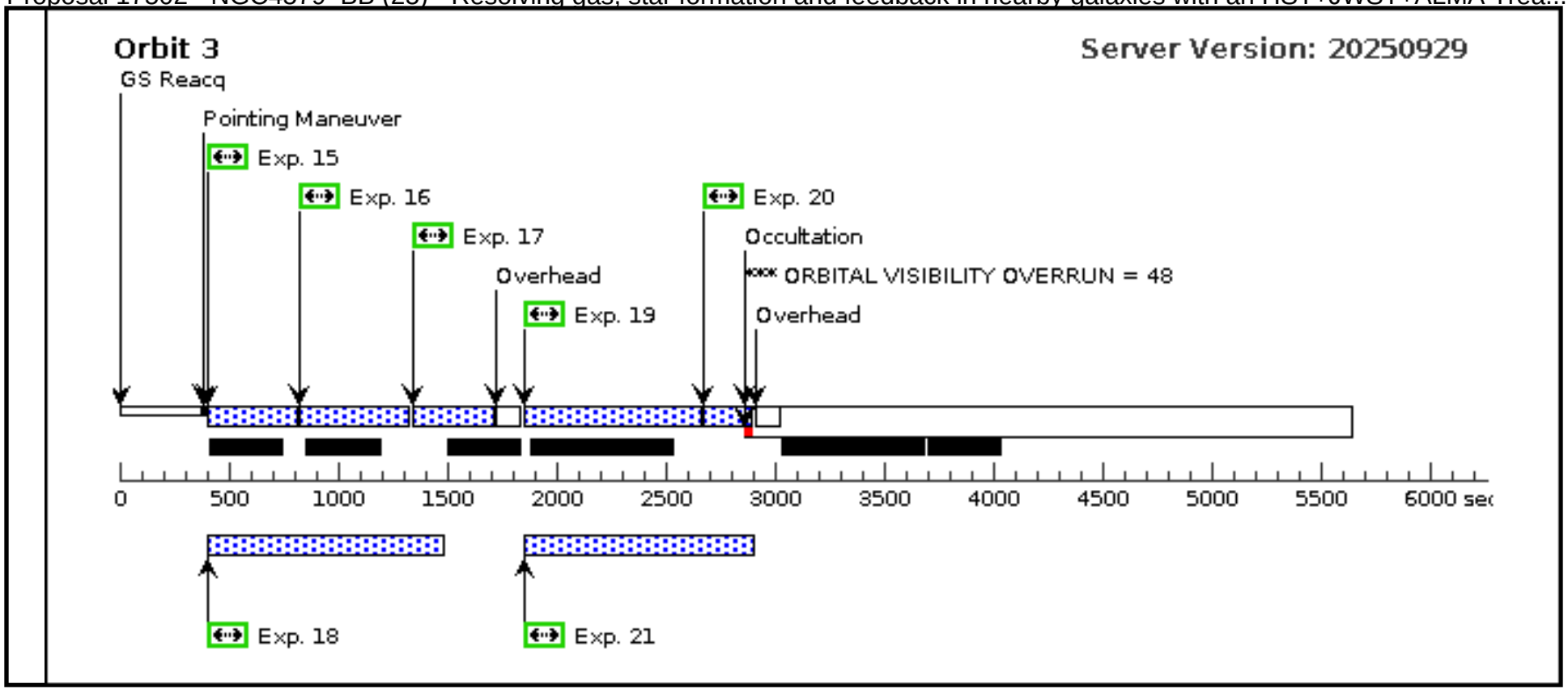
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4579_BB (25)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4579_BB (25)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4579_BB (25)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4579_BB (25)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4579_BB (25)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4579_BB (25)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4579_BB (25)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4579_BB (25)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4579_BB (25)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4579_BB (25)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4579_BB (25)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4579_BB (25)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4579_BB (25)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4579_BB (25)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4579_BB (25)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4579_BB (25)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4579_BB (25)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4579_BB (25)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4579_BB (25)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4579_BB (25)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4579_BB (25)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4579_BB (B5), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 280D TO 285 D

Comments: Replacing visit 25 due to defunct link

Diagnostics

(NGC4579_BB (B5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4579_BB (B5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4579_BB (B5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(61)	NGC4579-COPY	RA: 12 37 43.7637 (189.4323487d) Dec: +11 49 8.03 (11.81890d) Equinox: J2000		V=16	Reference Frame: ICRS

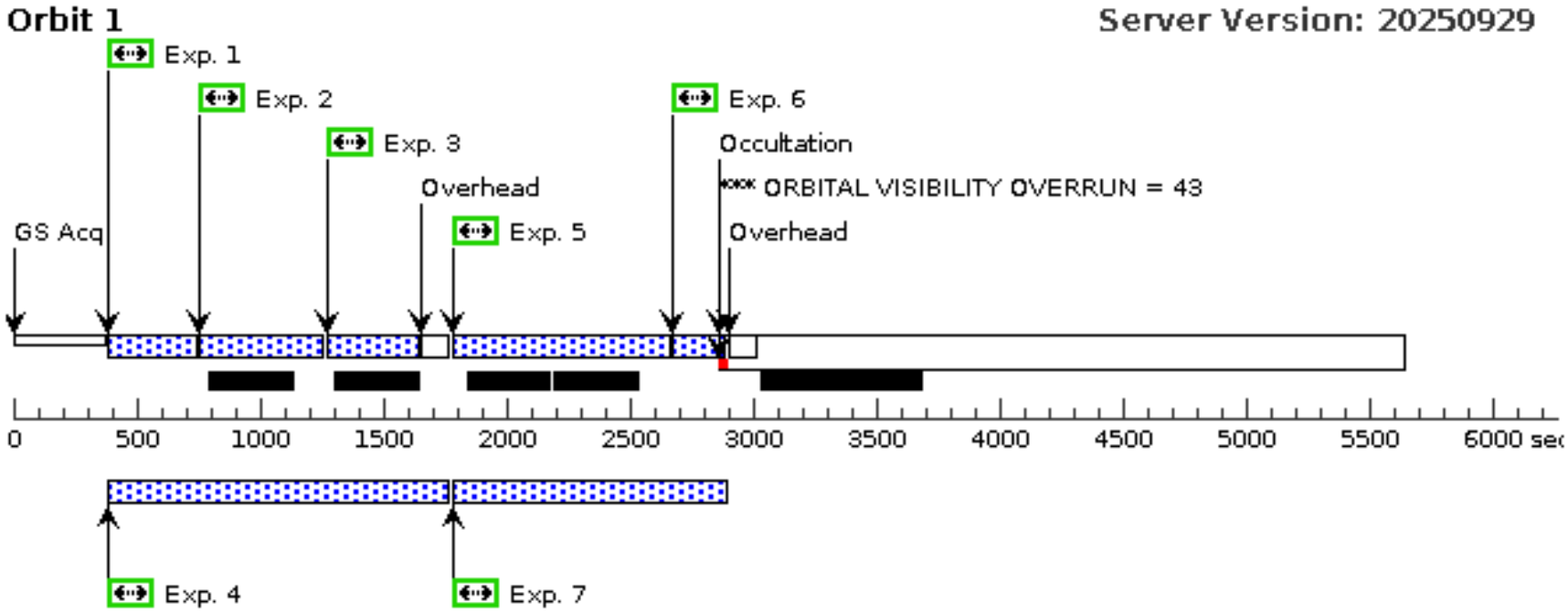
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

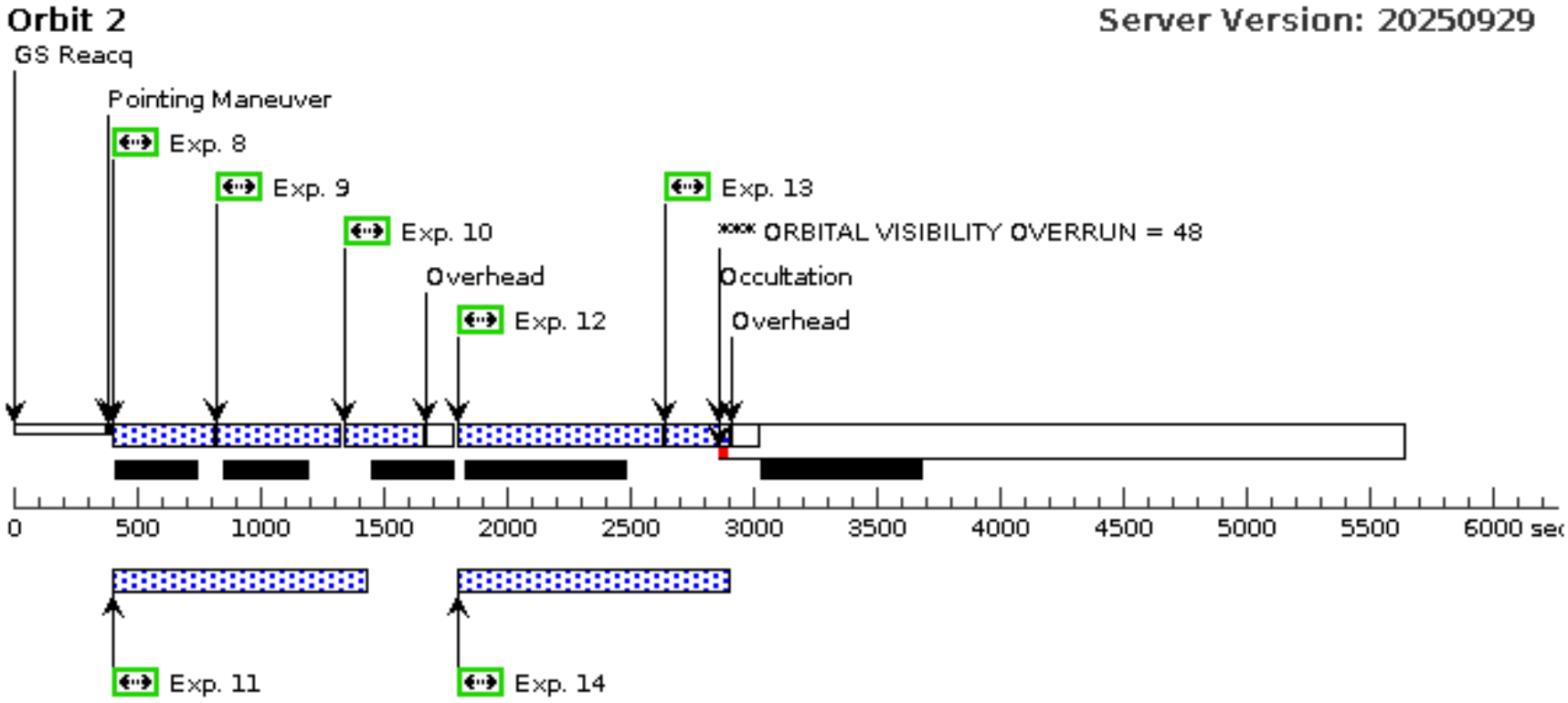
Exposures

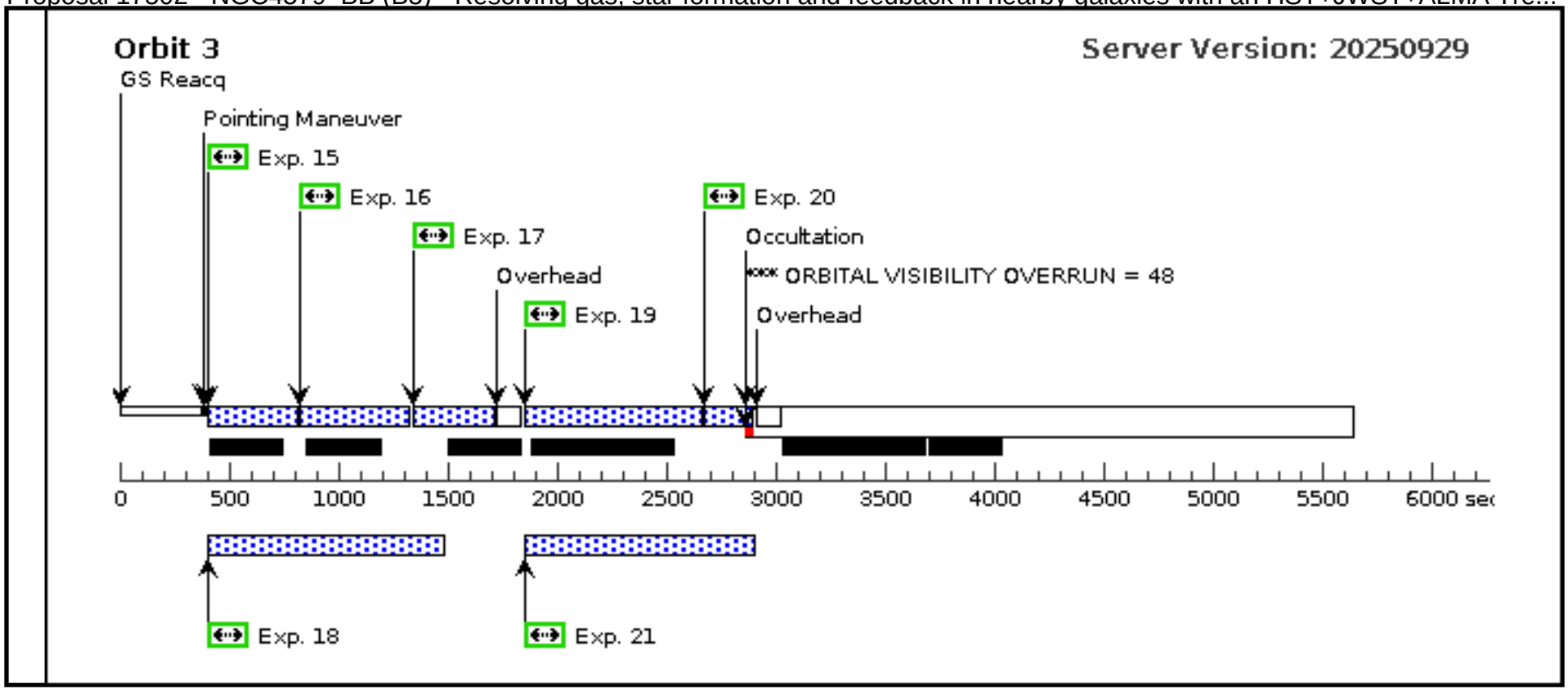
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4579_BB (B5)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4579_BB (B5)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4579_BB (B5)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4579_BB (B5)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4579_BB (B5)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4579_BB (B5)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4579_BB (B5)	850 Secs (933 Secs) *[==>933.0 Secs]*	***[1]***
8	F814W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4579_BB (B5)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4579_BB (B5)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4579_BB (B5)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4579_BB (B5)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4579_BB (B5)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4579_BB (B5)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4579_BB (B5)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4579_BB (B5)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4579_BB (B5)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4579_BB (B5)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4579_BB (B5)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4579_BB (B5)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4579_BB (B5)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4579_BB (B5)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4694_BB (26), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4694_BB (26)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4694_BB (26)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4694_BB (26)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(26)	NGC4694	RA: 12 48 15.0480 (192.0627000d) Dec: +10 59 1.43 (10.98373d) Equinox: J2000		V=16	Reference Frame: ICRS

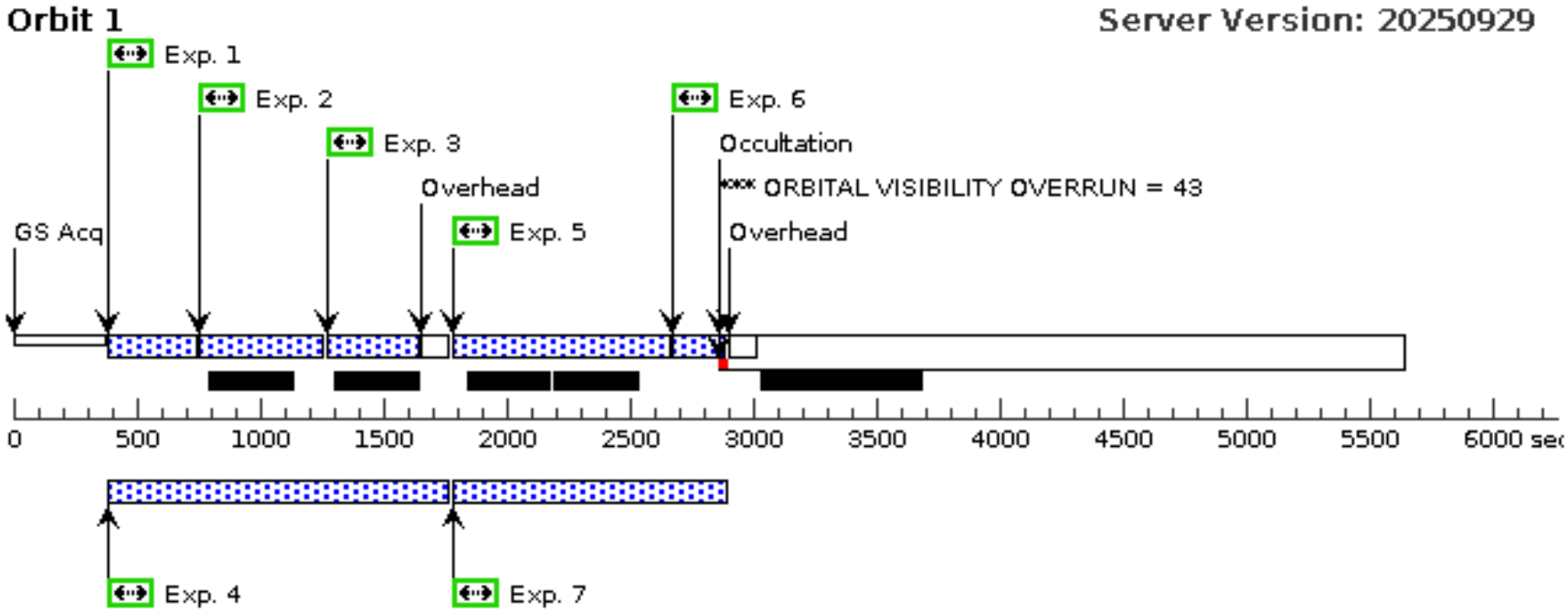
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

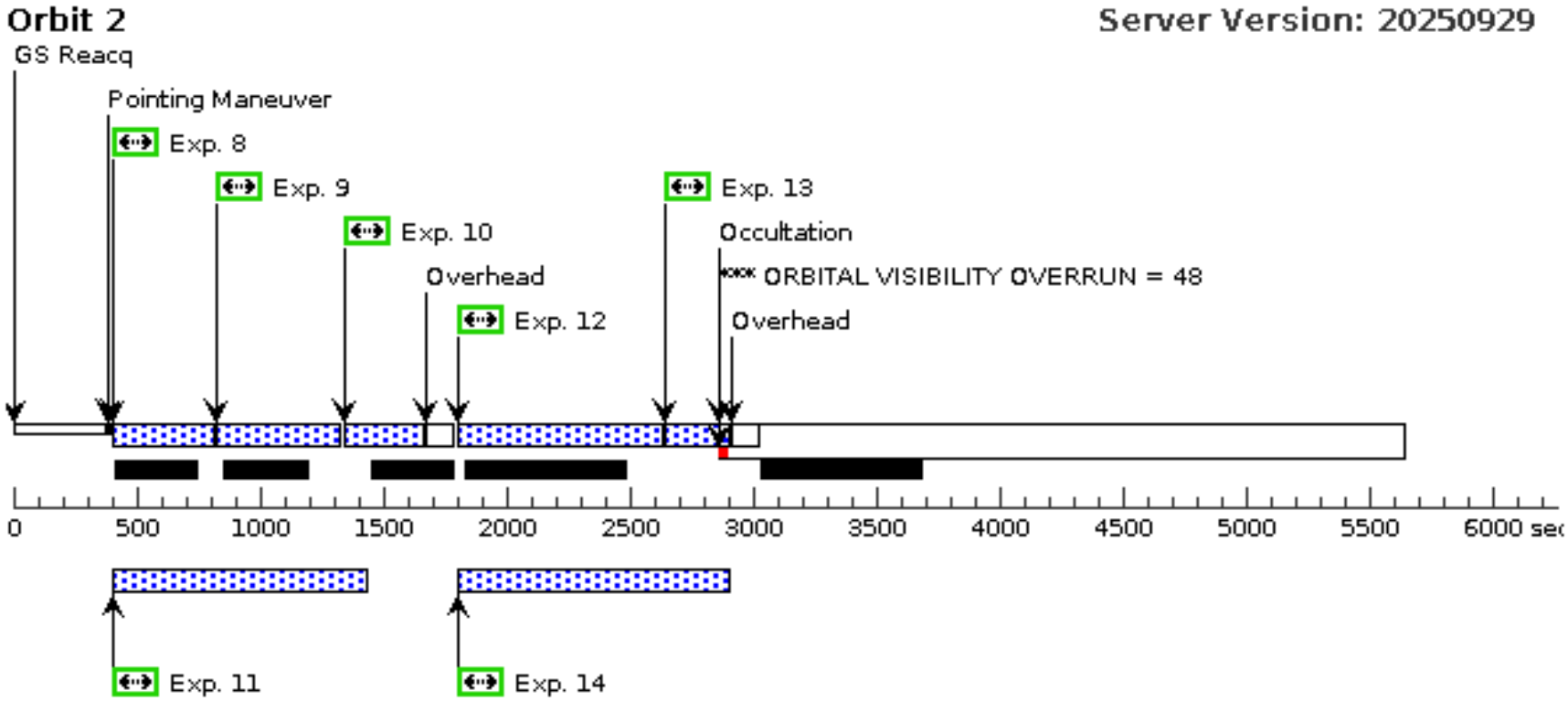
Exposures

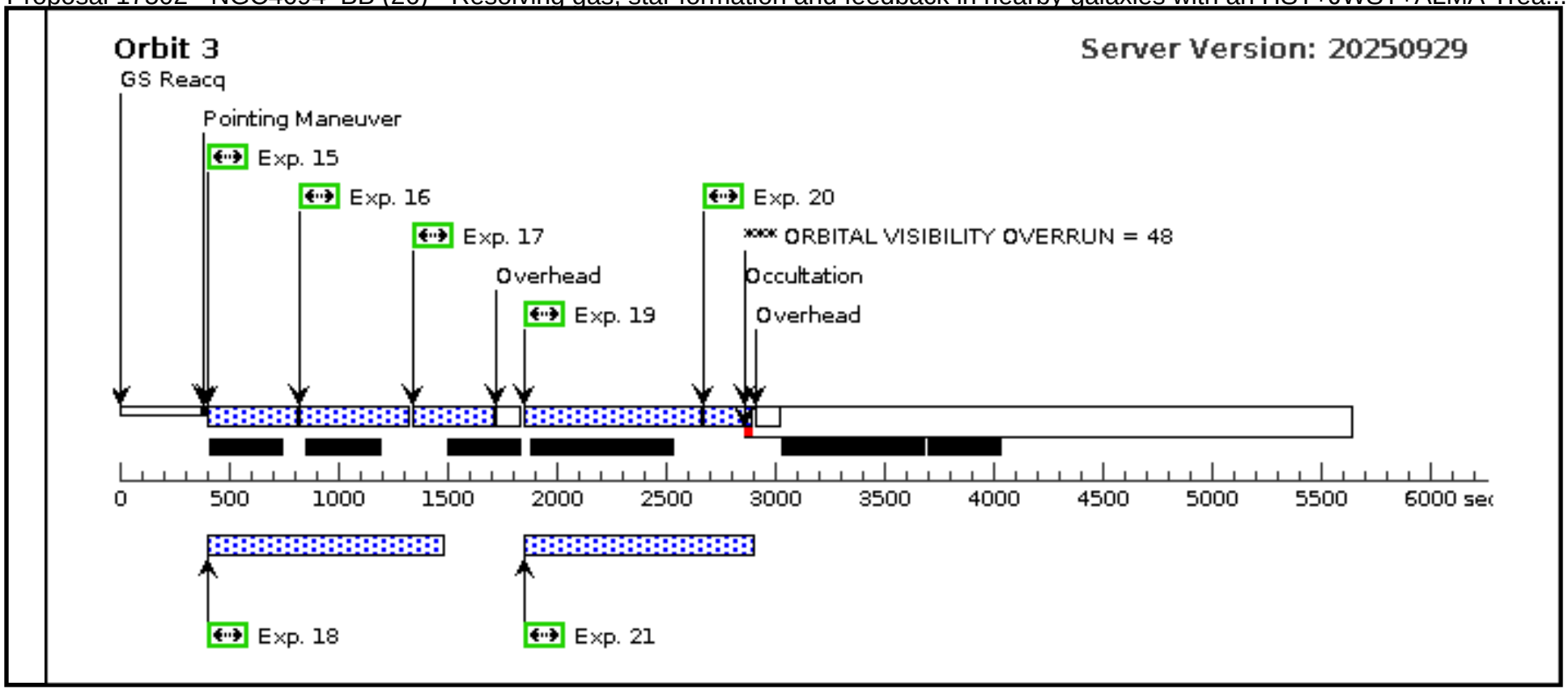
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC4694_BB (26)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC4694_BB (26)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group up 1-4 in NGC4694_BB (26)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 1-4 in NGC4694_BB (26)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group up 5-7 in NGC4694_BB (26)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group up 5-7 in NGC4694_BB (26)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 5-7 in NGC4694_BB (26)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC4694_BB (26)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC4694_BB (26)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group up 8-11 in NGC4694_BB (26)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 8-11 in NGC4694_BB (26)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group up 12-14 in NGC4694_BB (26)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group up 12-14 in NGC4694_BB (26)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 12-14 in NGC4694_BB (26)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC4694_BB (26)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC4694_BB (26)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group up 15-18 in NGC4694_BB (26)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 15-18 in NGC4694_BB (26)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4694_BB (26)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4694_BB (26)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4694_BB (26)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4731_BB (27), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 279D TO 281 D

Diagnostics

(NGC4731_BB (27)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4731_BB (27)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4731_BB (27)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(27)	NGC4731	RA: 12 51 1.2072 (192.7550300d) Dec: -06 23 34.22 (-6.39284d) Equinox: J2000		V=16	Reference Frame: ICRS

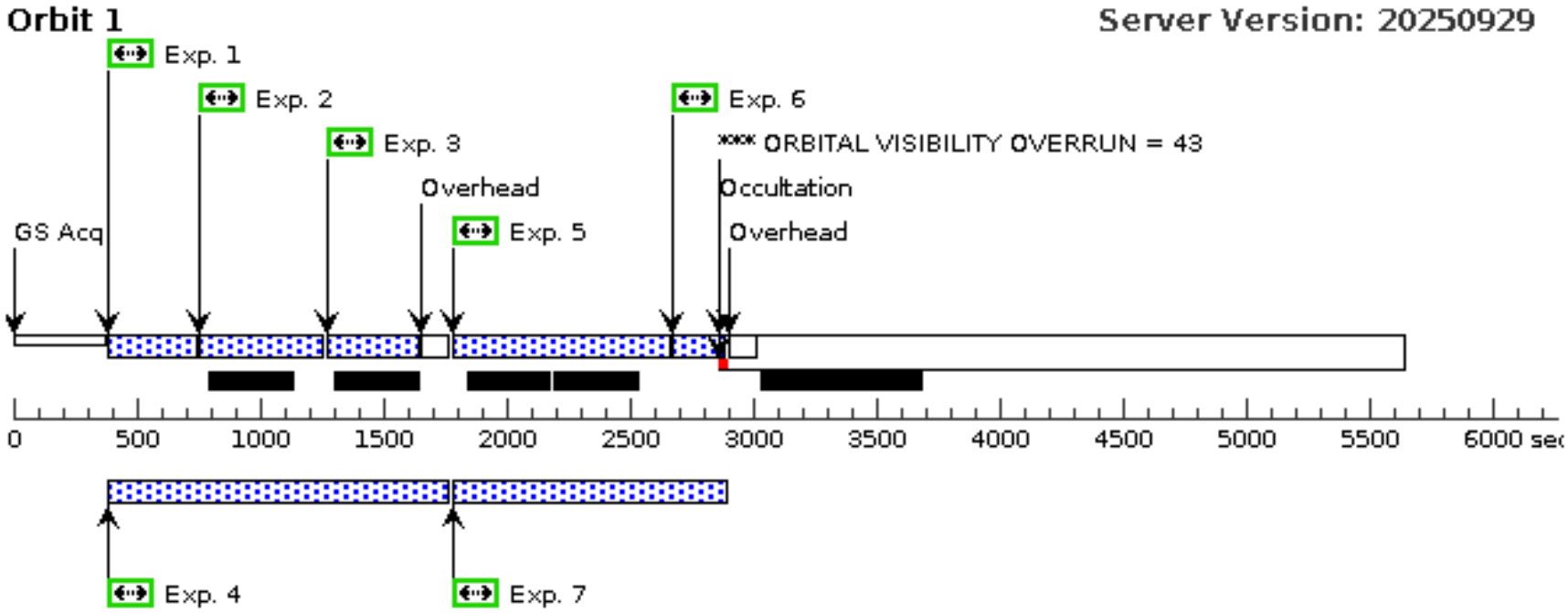
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

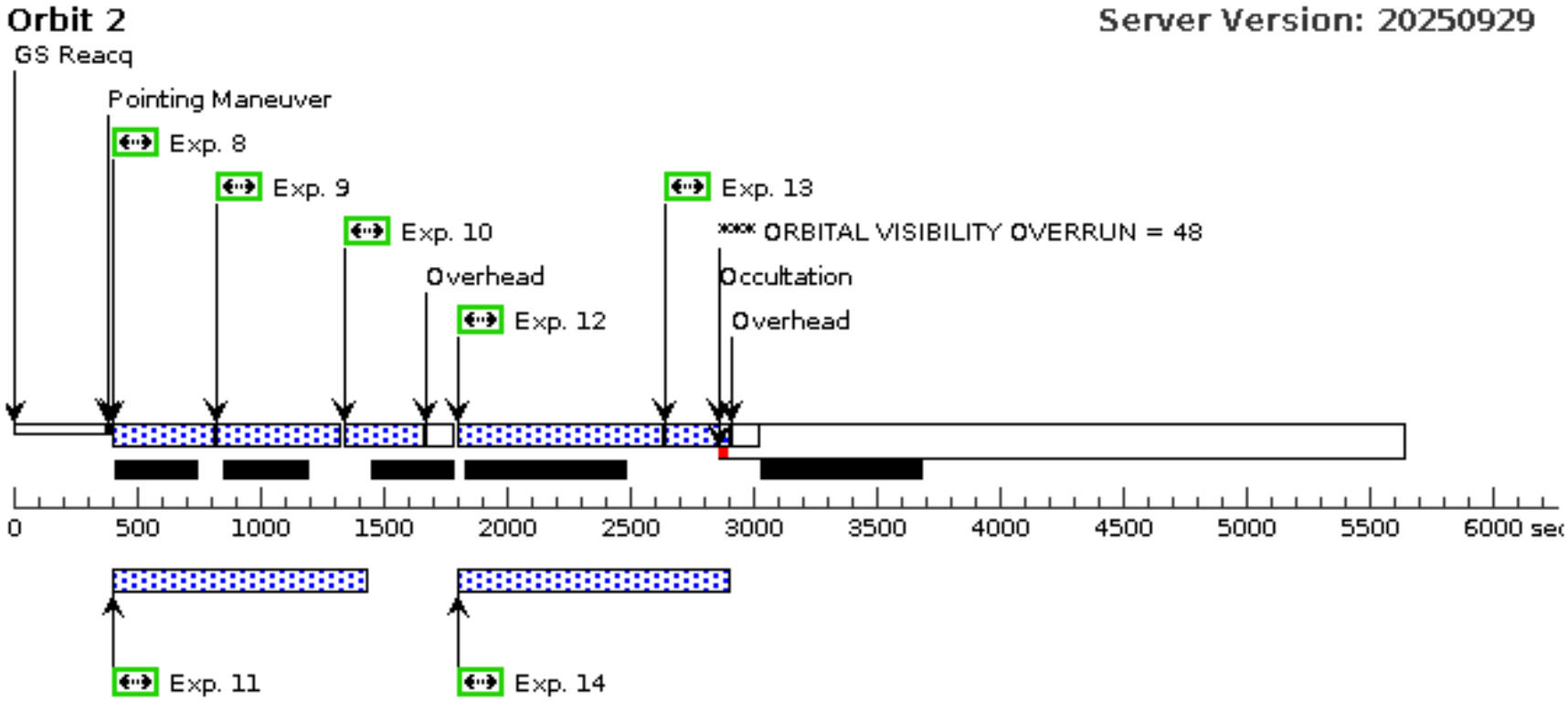
Exposures

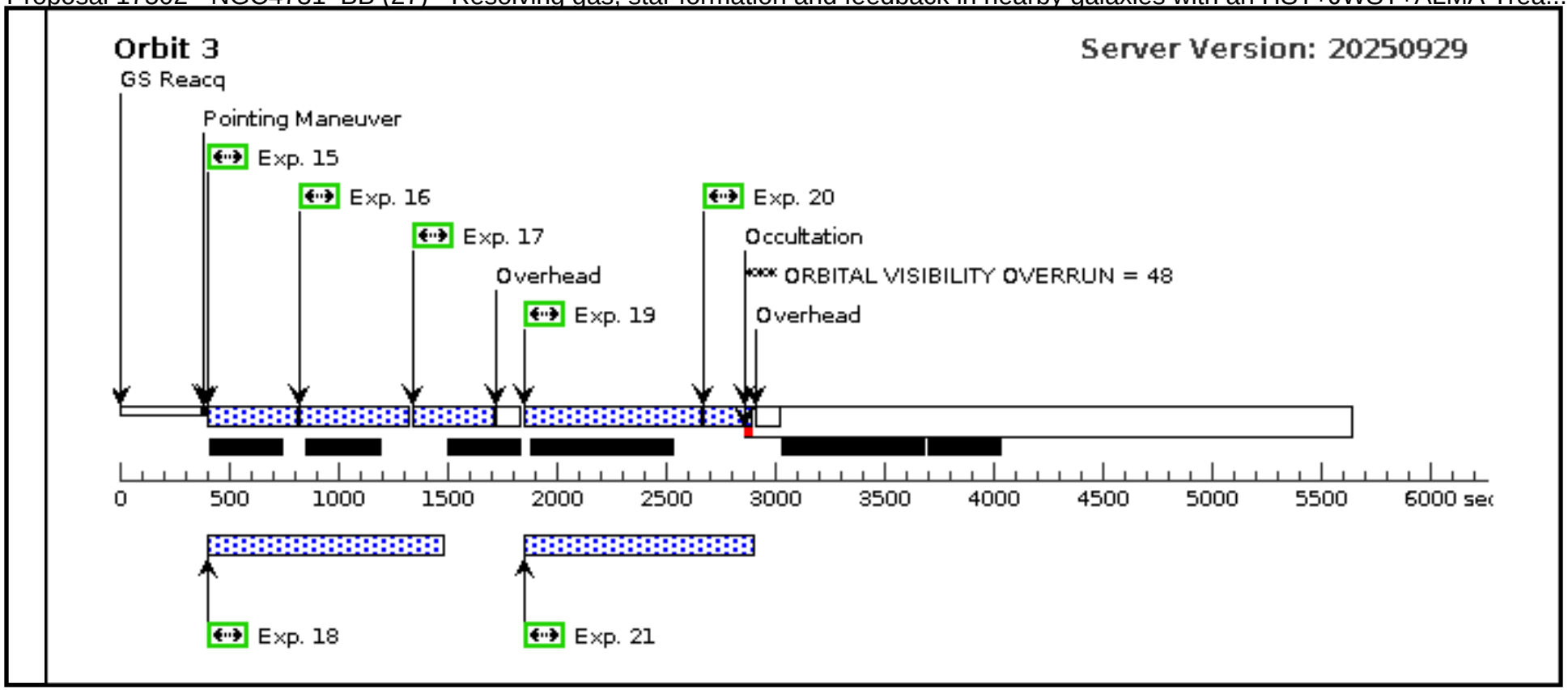
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4731_BB (27)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4731_BB (27)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4731_BB (27)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4731_BB (27)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4731_BB (27)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4731_BB (27)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4731_BB (27)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4731_BB (27)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4731_BB (27)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4731_BB (27)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4731_BB (27)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4731_BB (27)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4731_BB (27)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4731_BB (27)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4731_BB (27)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4731_BB (27)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4731_BB (27)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4731_BB (27)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4731_BB (27)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4731_BB (27)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4731_BB (27)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4781_BB (28), failed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 105D TO 110 D; ORIENT 285D TO 290 D

Diagnostics

(NGC4781_BB (28)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4781_BB (28)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4781_BB (28)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	NGC4781	RA: 12 54 23.8008 (193.5991700d) Dec: -10 32 13.63 (-10.53712d) Equinox: J2000		V=16	Reference Frame: ICRS

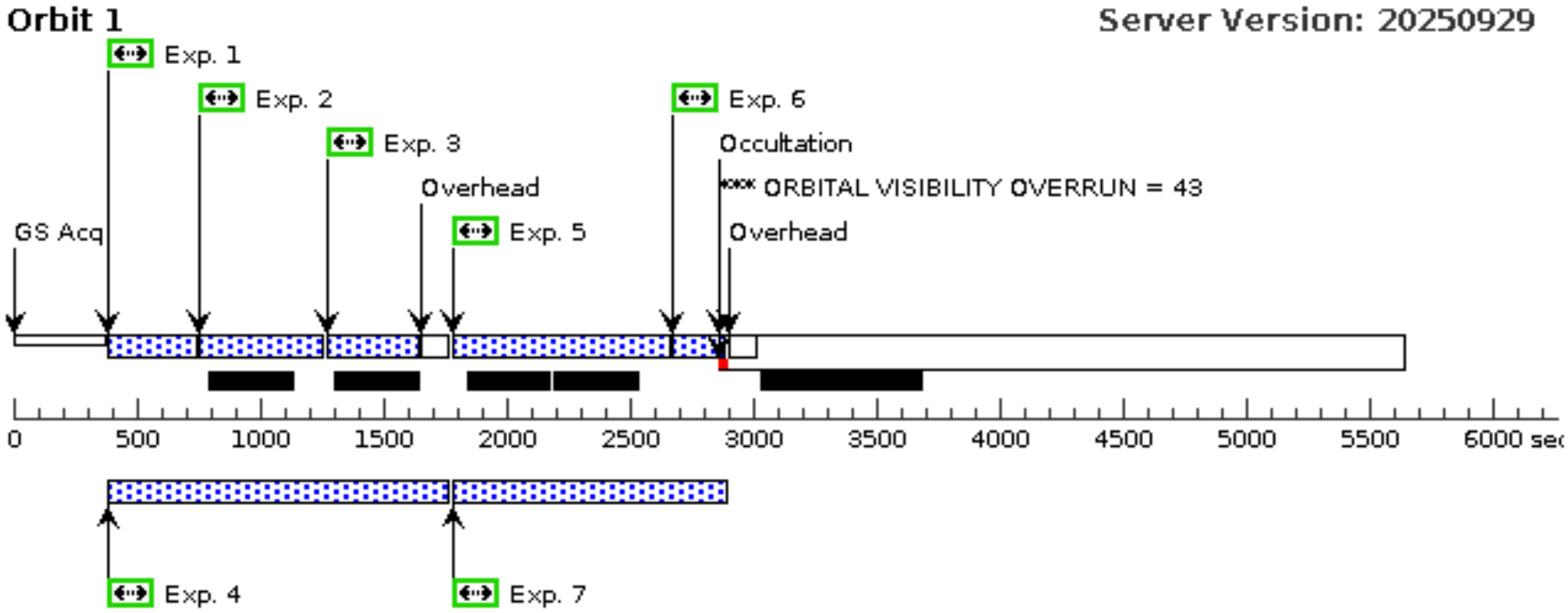
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

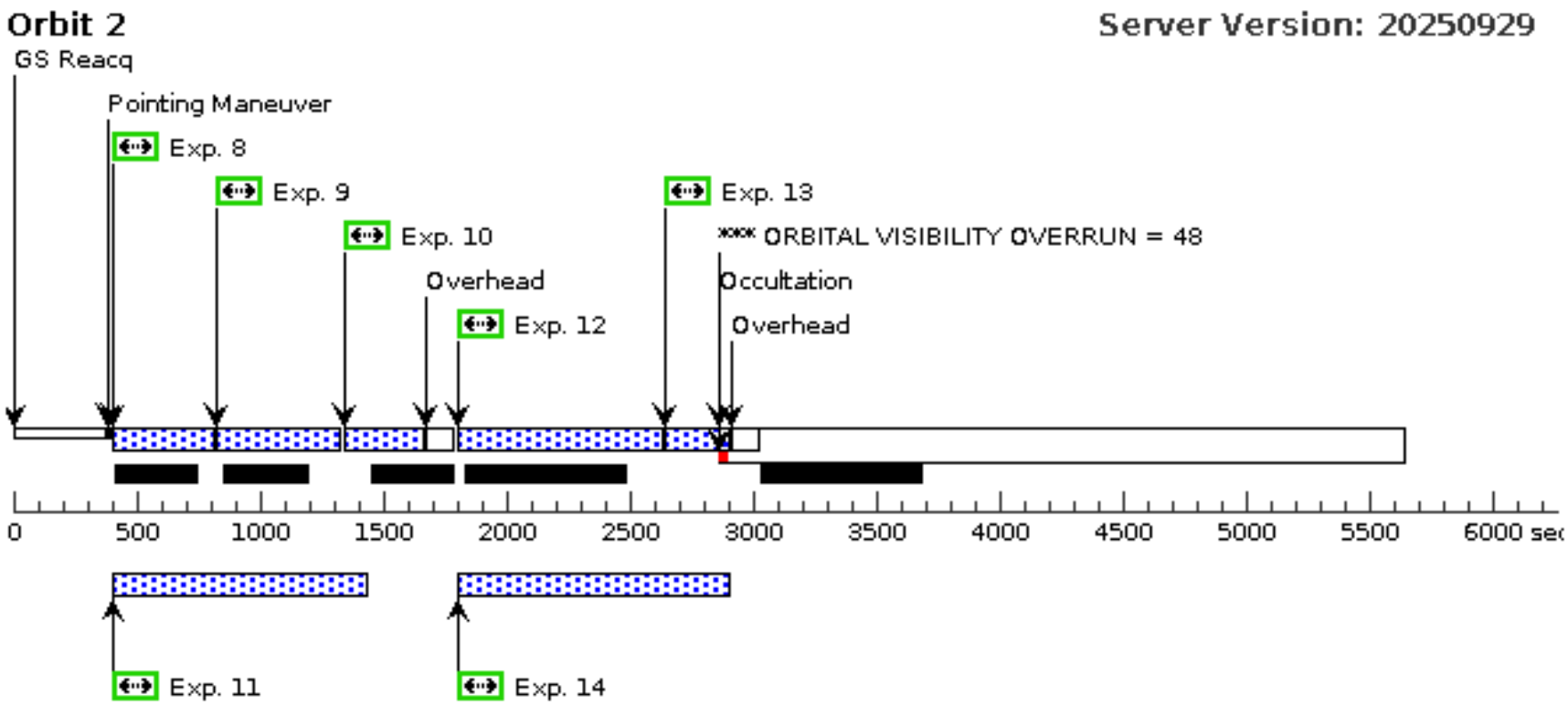
Exposures

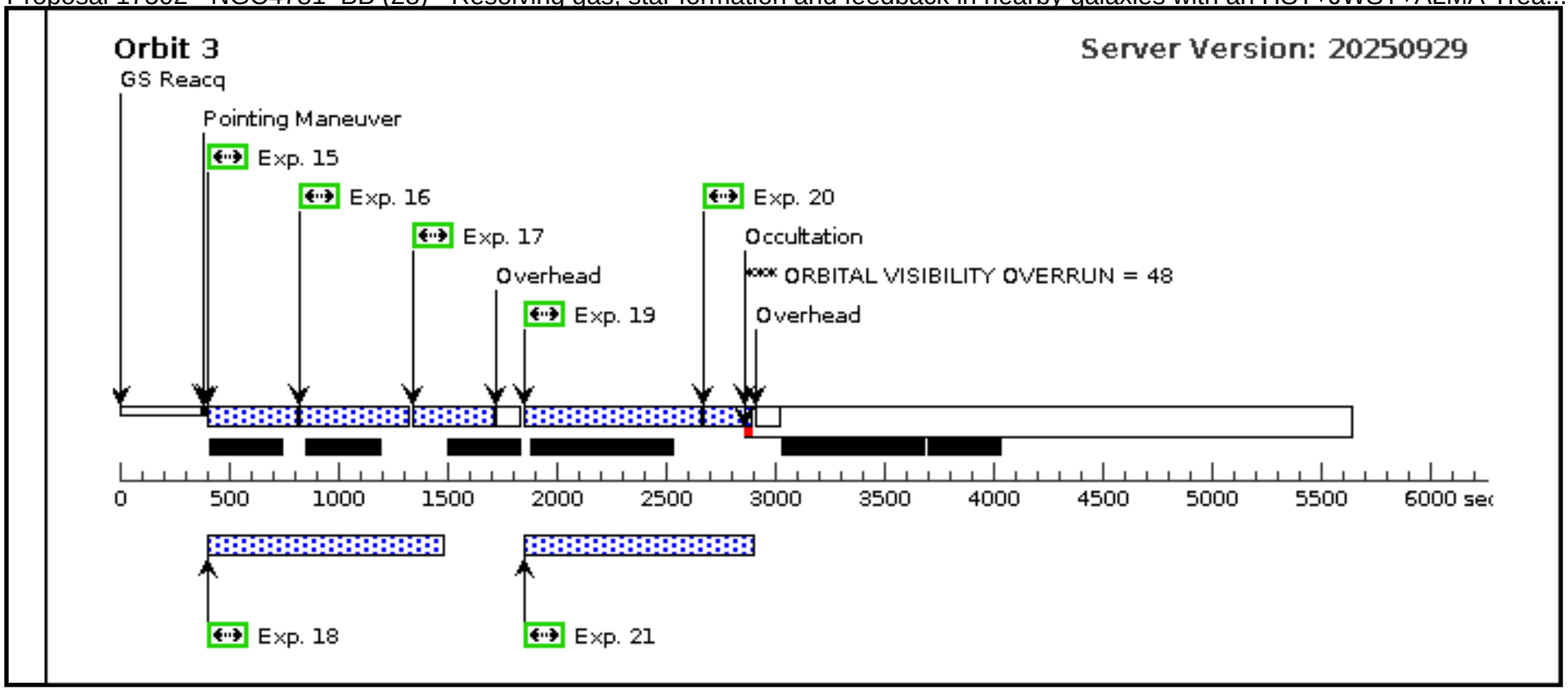
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4781_BB (28)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4781_BB (28)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4781_BB (28)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4781_BB (28)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4781_BB (28)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4781_BB (28)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4781_BB (28)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4781_BB (28)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4781_BB (28)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4781_BB (28)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4781_BB (28)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4781_BB (28)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4781_BB (28)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4781_BB (28)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4781_BB (28)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4781_BB (28)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4781_BB (28)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4781_BB (28)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4781_BB (28)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4781	(28) NGC4781	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4781_BB (28)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4781_BB (28)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4781_BB (B8), scheduling Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT 336D TO 345 D

Diagnostics

(NGC4781_BB (B8)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4781_BB (B8)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4781_BB (B8)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(60)	NGC4781-COPY	RA: 12 54 23.3379 (193.5972412d) Dec: -10 32 7.29 (-10.53536d) Equinox: J2000		V=16	Reference Frame: ICRS

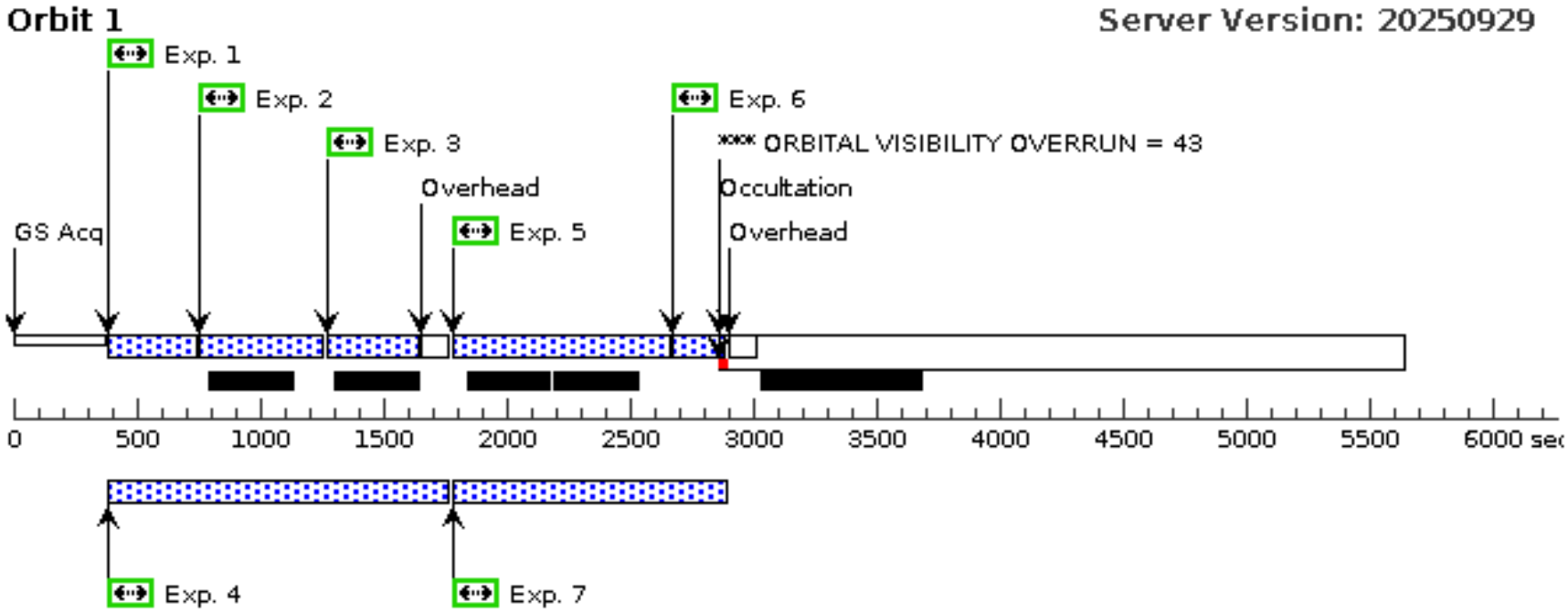
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

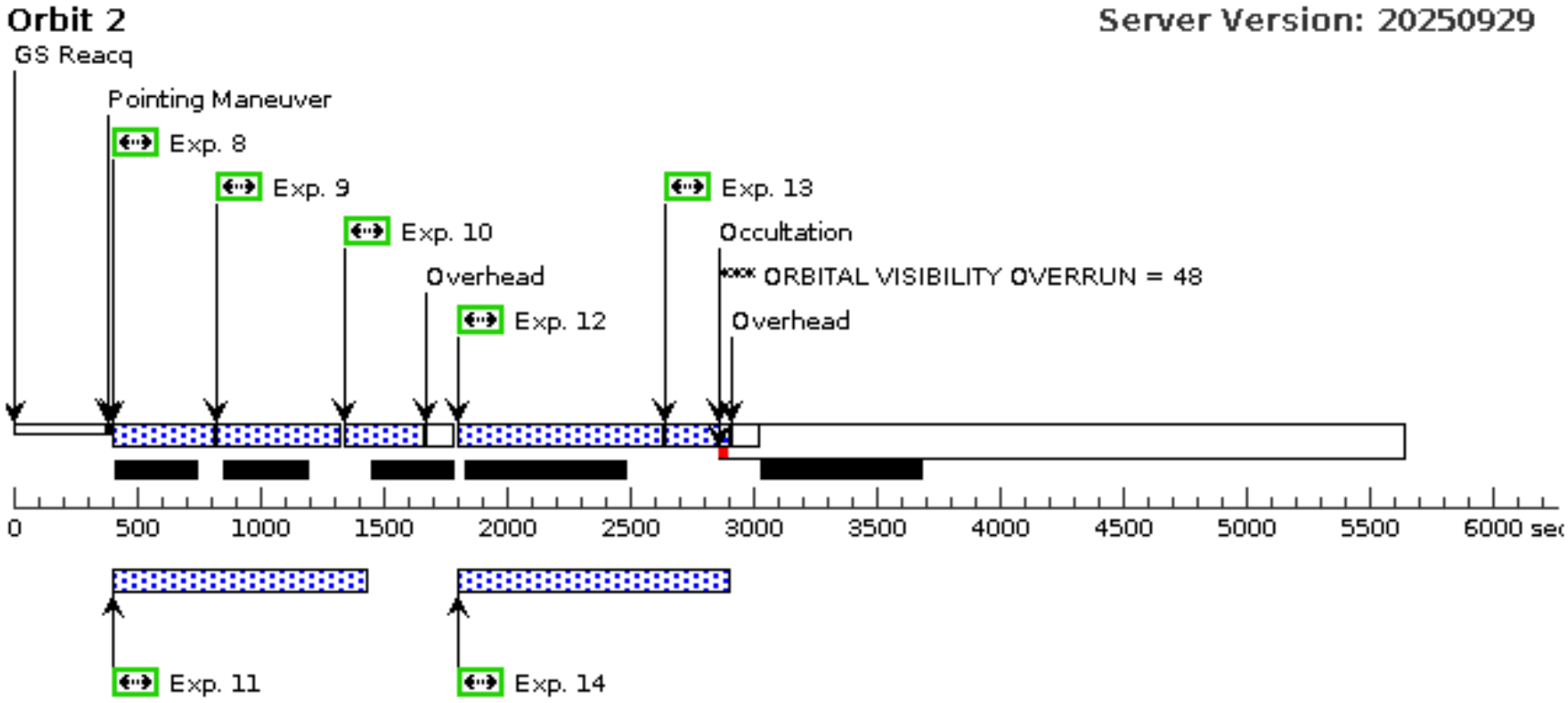
Exposures

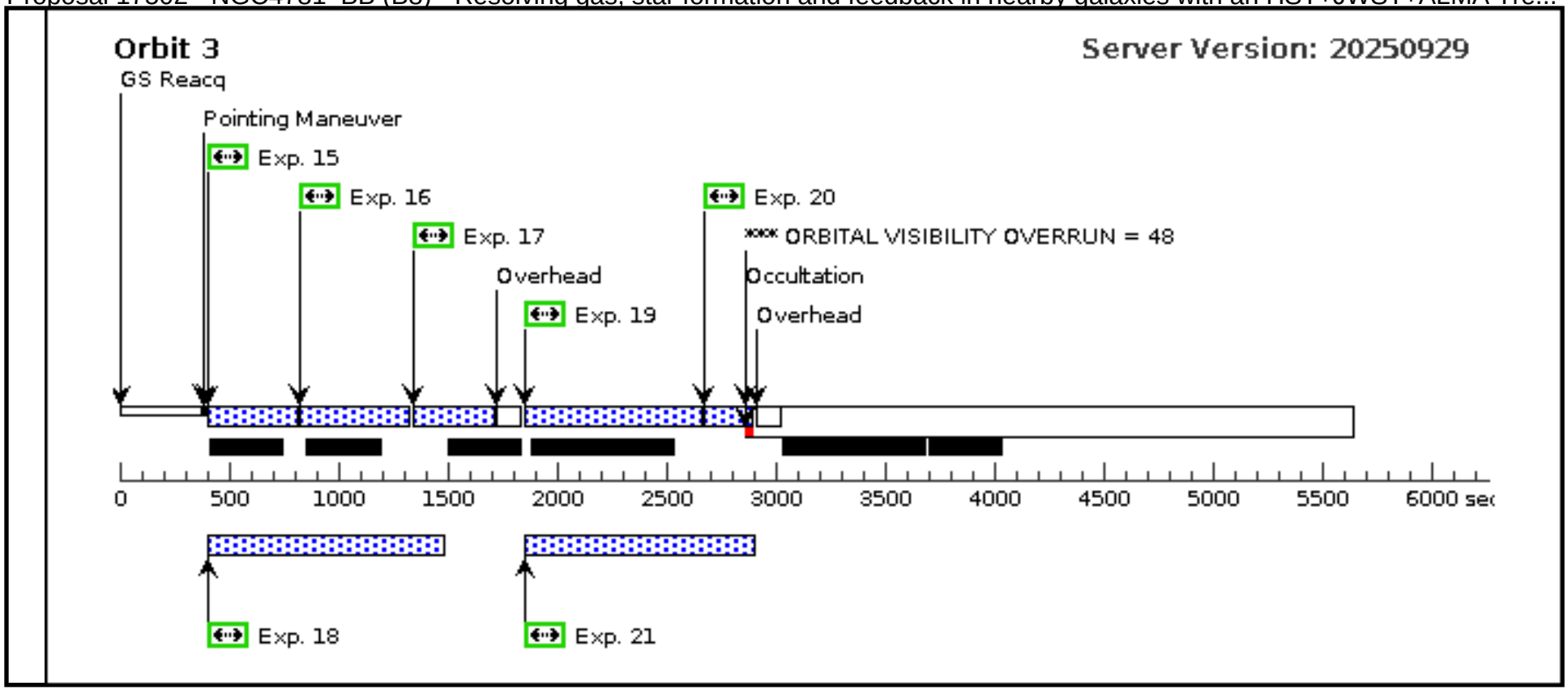
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4781_BB (B8)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4781_BB (B8)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4781_BB (B8)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4781_BB (B8)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4781_BB (B8)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4781_BB (B8)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4781_BB (B8)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4781_BB (B8)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4781_BB (B8)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4781_BB (B8)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4781_BB (B8)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4781_BB (B8)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4781_BB (B8)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4781_BB (B8)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4781_BB (B8)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4781_BB (B8)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4781_BB (B8)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4781_BB (B8)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4781_BB (B8)	665 Secs (665 Secs)	
									[==>]	***[3]***
	20	F555W_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4781_BB (B8)	200 Secs (200 Secs)	
									[==>]	***[3]***
	21	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4781_BB (B8)	870 Secs (870 Secs)	
									[==>]	***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4941_BB (29), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4941_BB (29)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4941_BB (29)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4941_BB (29)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29)	NGC4941	RA: 13 04 13.1064 (196.0546100d) Dec: -05 33 5.54 (-5.55154d) Equinox: J2000		V=16	Reference Frame: ICRS

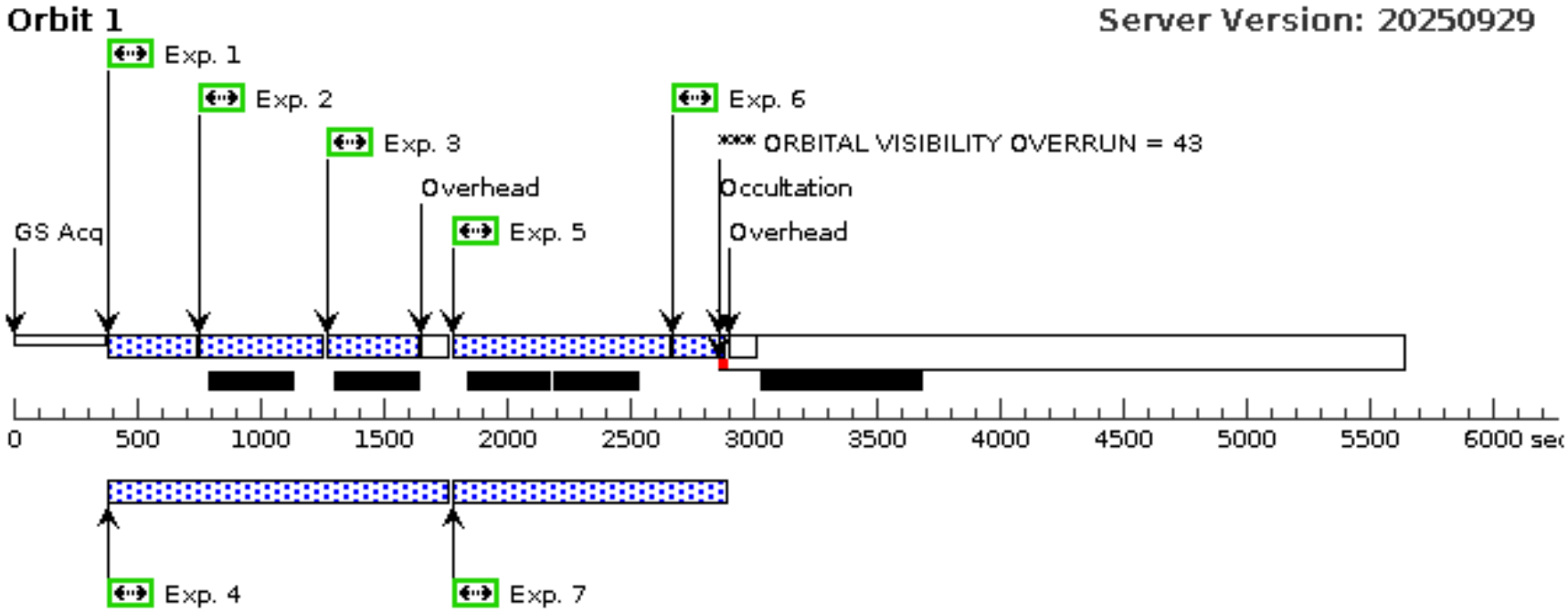
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

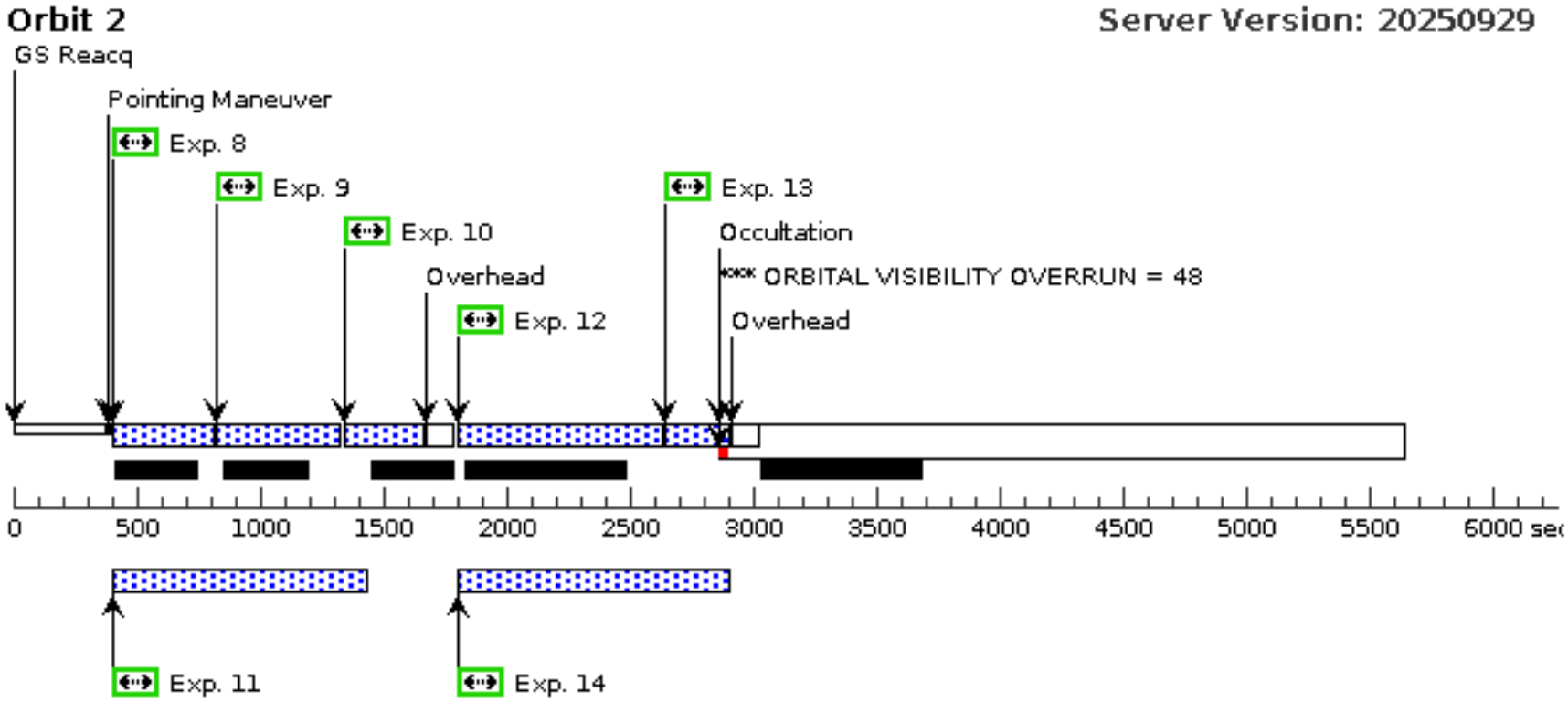
Exposures

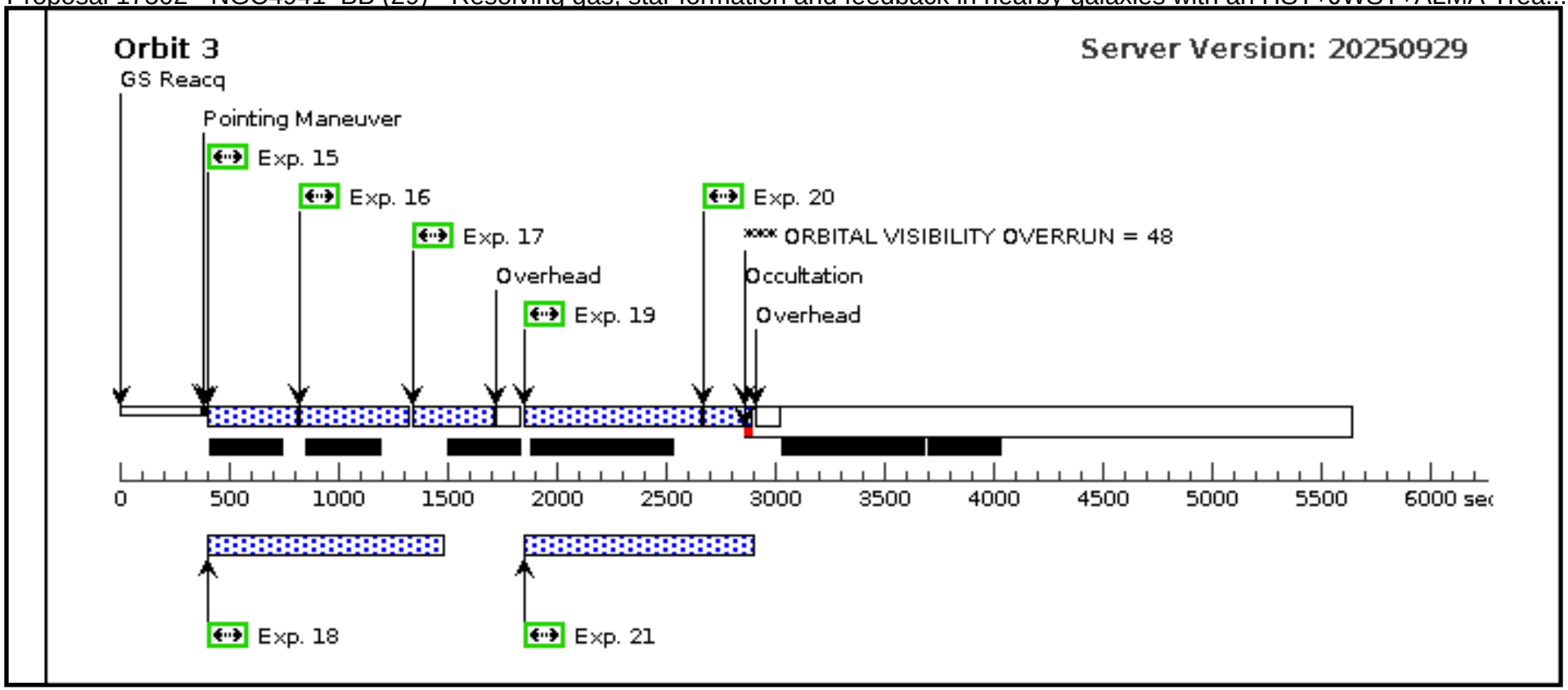
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4941_BB (29)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4941_BB (29)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4941_BB (29)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4941_BB (29)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4941_BB (29)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4941_BB (29)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4941_BB (29)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4941_BB (29)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4941_BB (29)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4941_BB (29)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4941_BB (29)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4941_BB (29)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4941_BB (29)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4941_BB (29)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4941_BB (29)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4941_BB (29)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4941_BB (29)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4941_BB (29)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4941_BB (29)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4941_BB (29)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4941_BB (29)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 48
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC4951_BB (30), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC4951_BB (30)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4951_BB (30)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC4951_BB (30)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(30)	NGC4951	RA: 13 05 7.7136 (196.2821400d) Dec: -06 29 37.75 (-6.49382d) Equinox: J2000		V=16	Reference Frame: ICRS

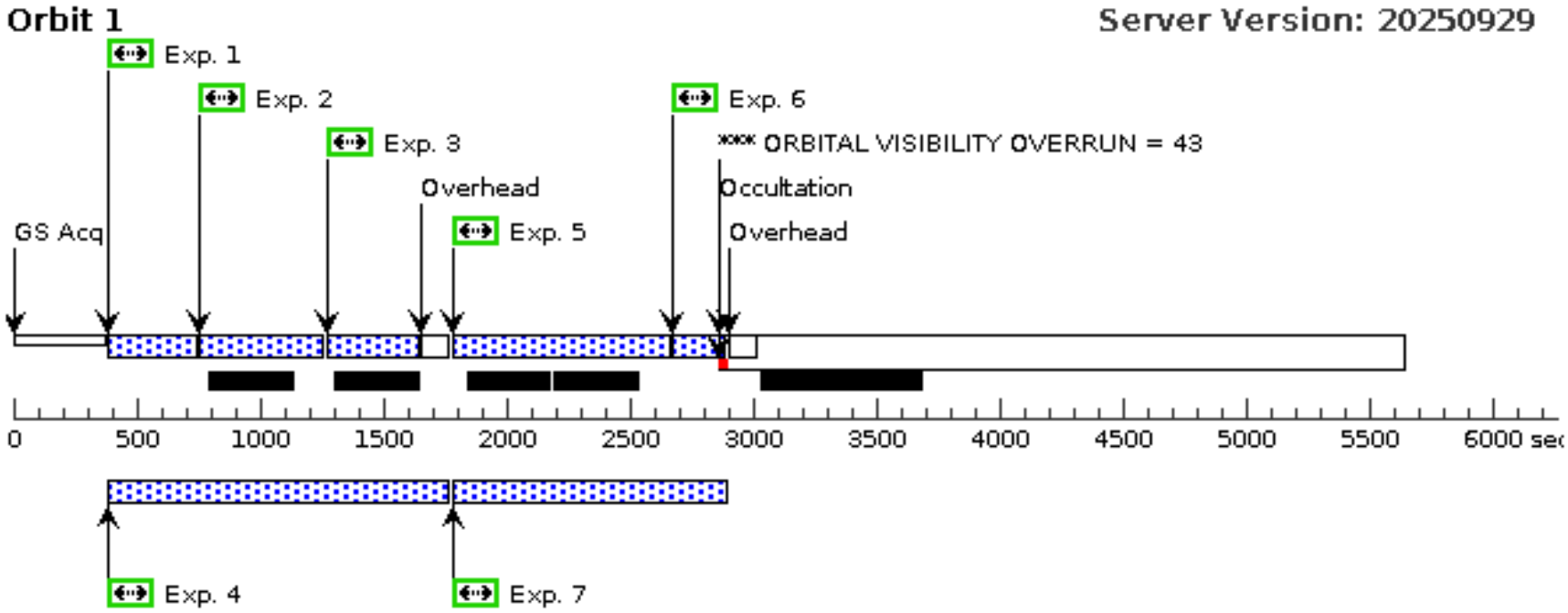
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

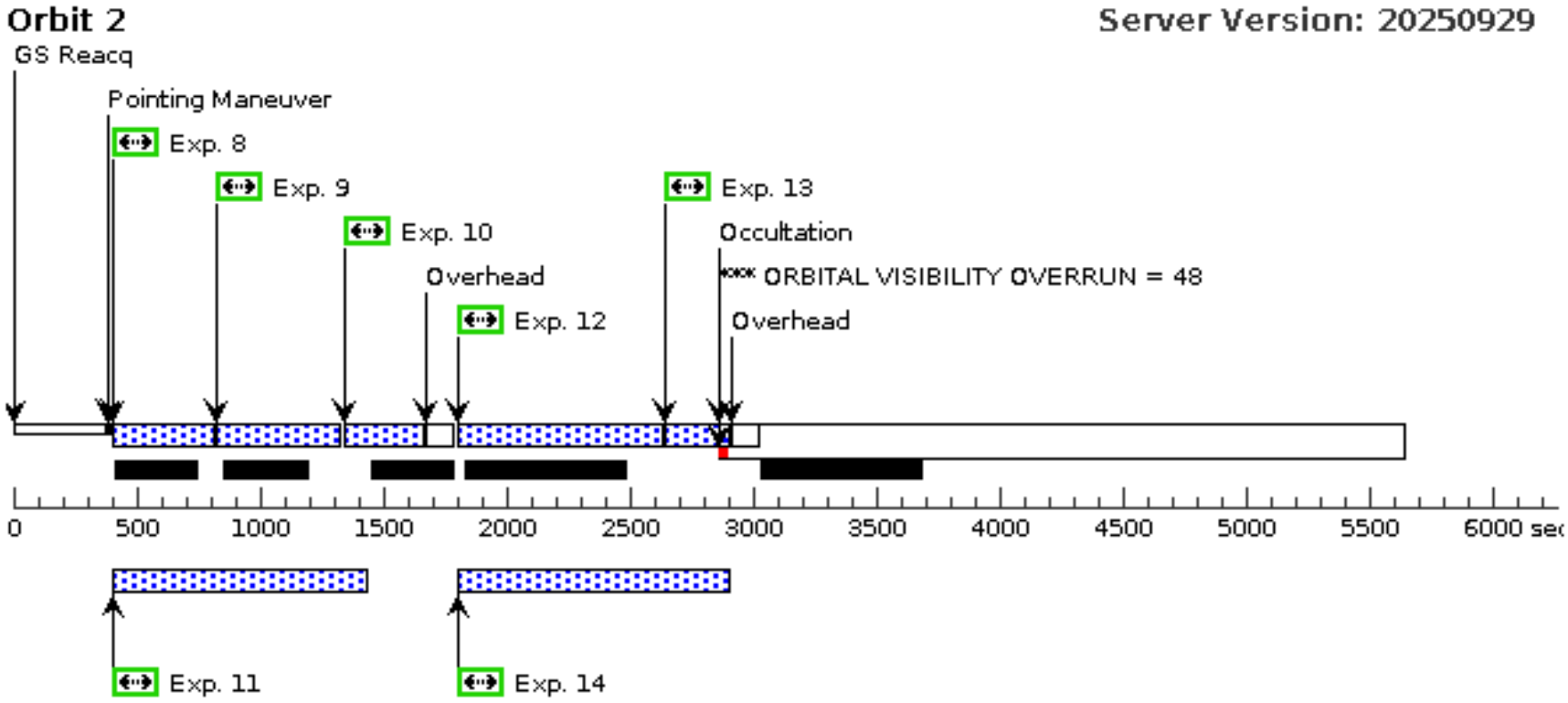
Exposures

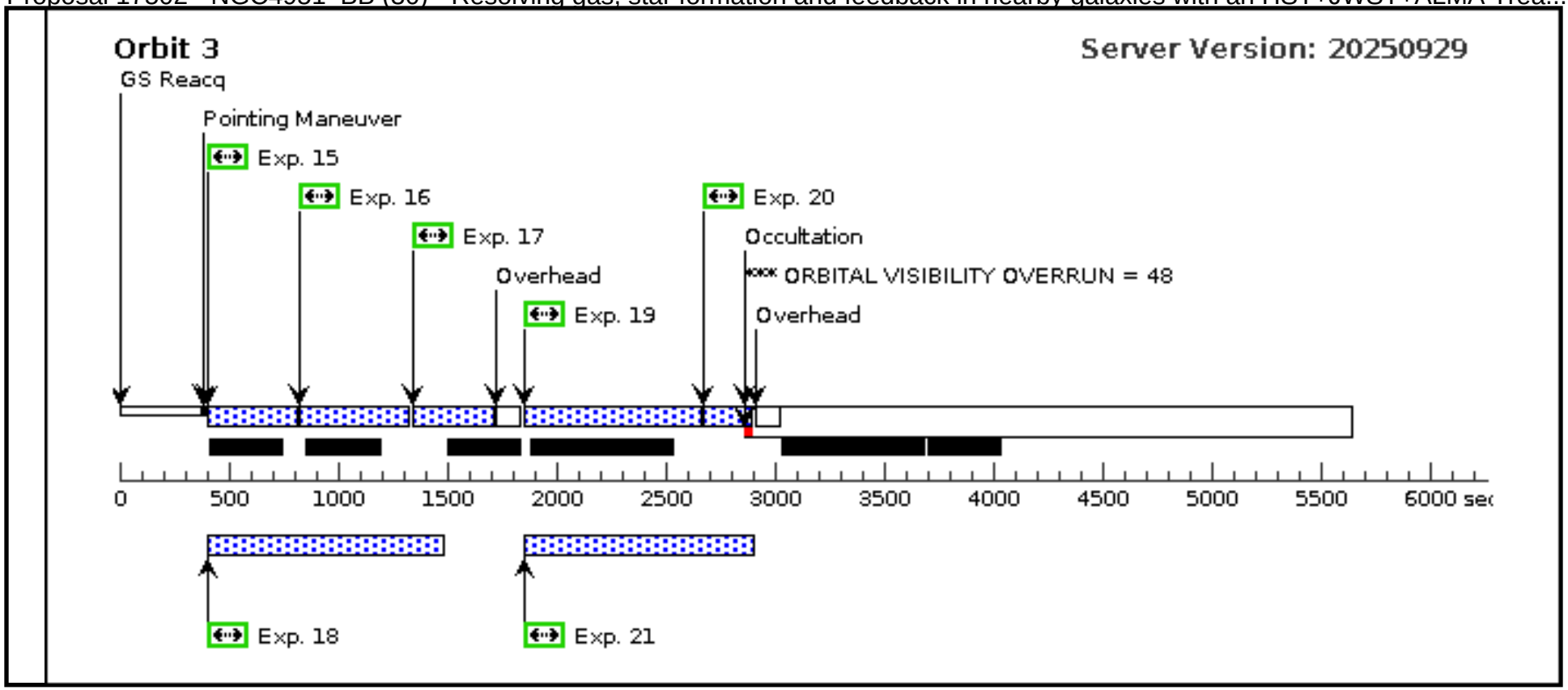
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4951_BB (30)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4951_BB (30)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC4951_BB (30)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC4951_BB (30)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4951_BB (30)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC4951_BB (30)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC4951_BB (30)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4951_BB (30)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4951_BB (30)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC4951_BB (30)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC4951_BB (30)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4951_BB (30)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC4951_BB (30)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC4951_BB (30)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4951_BB (30)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4951_BB (30)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC4951_BB (30)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC4951_BB (30)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4951_BB (30)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC4951_BB (30)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC4951_BB (30)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 48
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC5042_BB (31), completed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC5042_BB (31)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5042_BB (31)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5042_BB (31)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(31)	NGC5042	RA: 13 15 31.0080 (198.8792000d) Dec: -23 59 1.97 (-23.98388d) Equinox: J2000		V=16	Reference Frame: ICRS

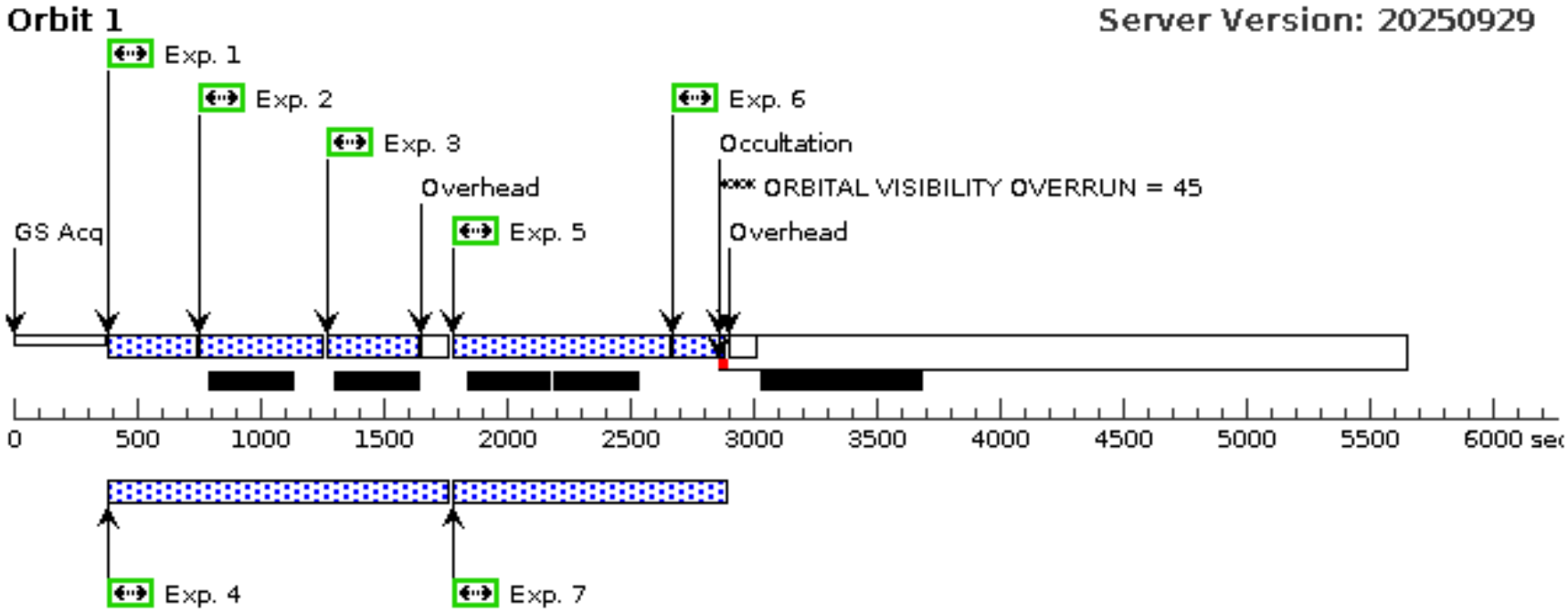
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

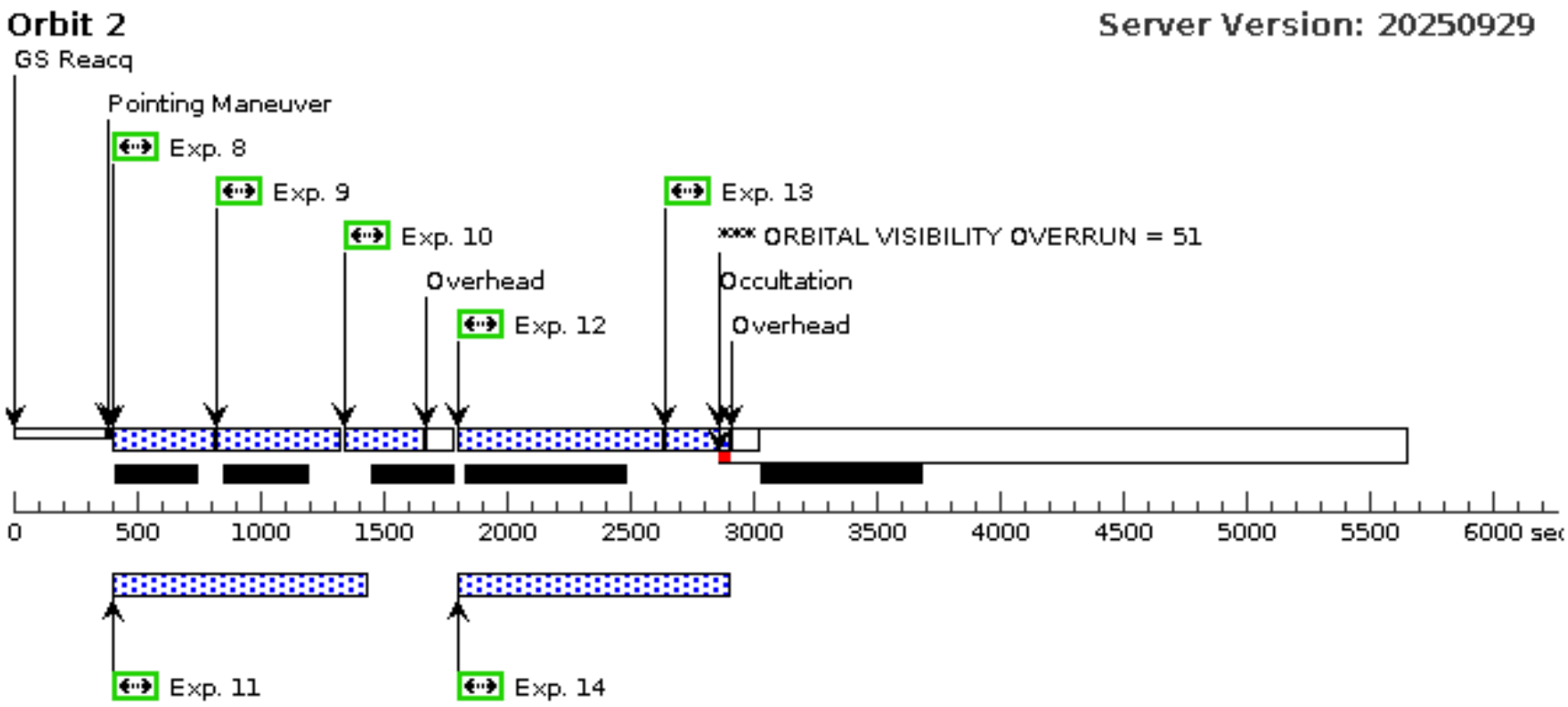
Exposures

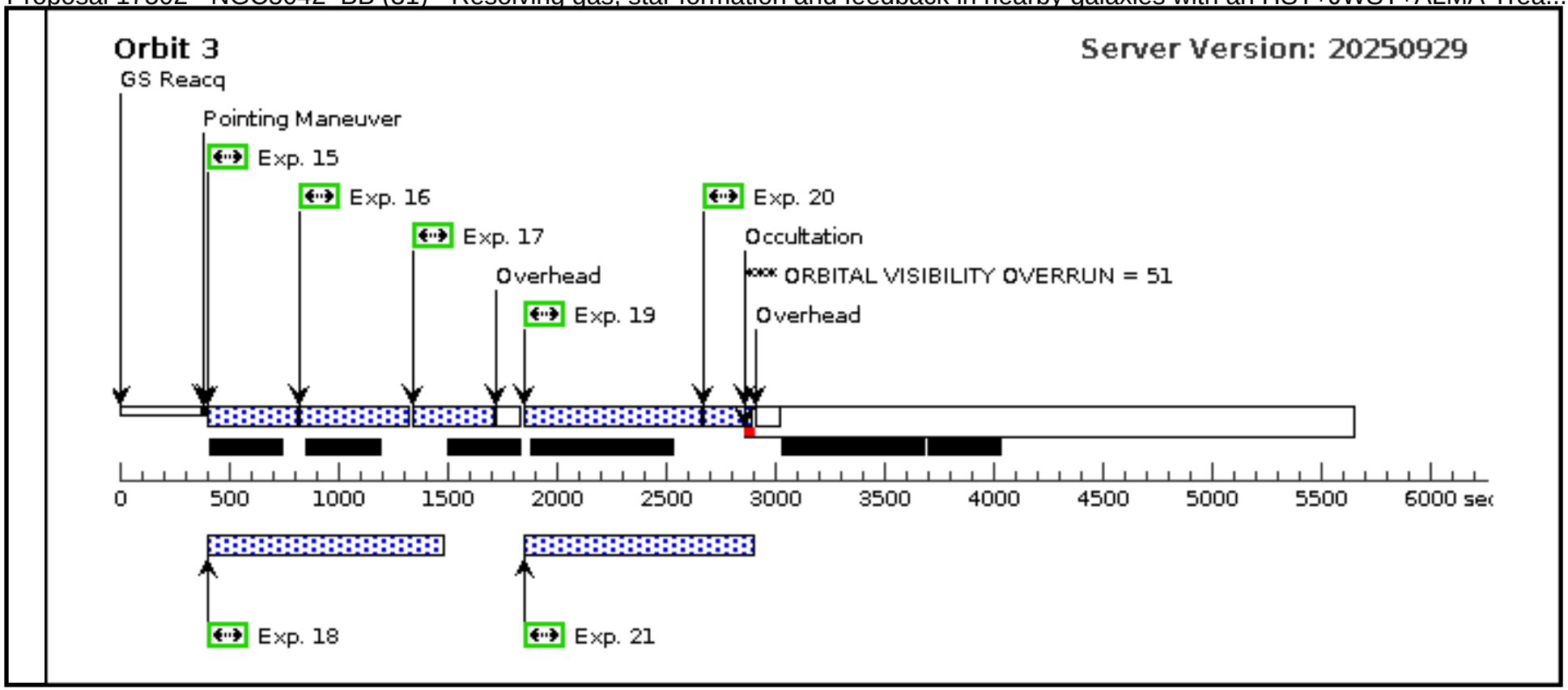
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5042_BB (31)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5042_BB (31)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5042_BB (31)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC5042_BB (31)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5042_BB (31)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5042_BB (31)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC5042_BB (31)	850 Secs (932 Secs) *[==>932.0 Secs]*	*[1]*
8	F814W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5042_BB (31)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5042_BB (31)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5042_BB (31)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC5042_BB (31)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5042_BB (31)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5042_BB (31)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC5042_BB (31)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5042_BB (31)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5042_BB (31)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5042_BB (31)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC5042_BB (31)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5042_BB (31)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5042_BB (31)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC5042_BB (31)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 51
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC5134_BB (32), failed Tue Jan 06 16:03:15 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC5134_BB (32)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5134_BB (32)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5134_BB (32)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(32)	NGC5134	RA: 13 25 18.5424 (201.3272600d) Dec: -21 08 3.08 (-21.13419d) Equinox: J2000		V=16	Reference Frame: ICRS

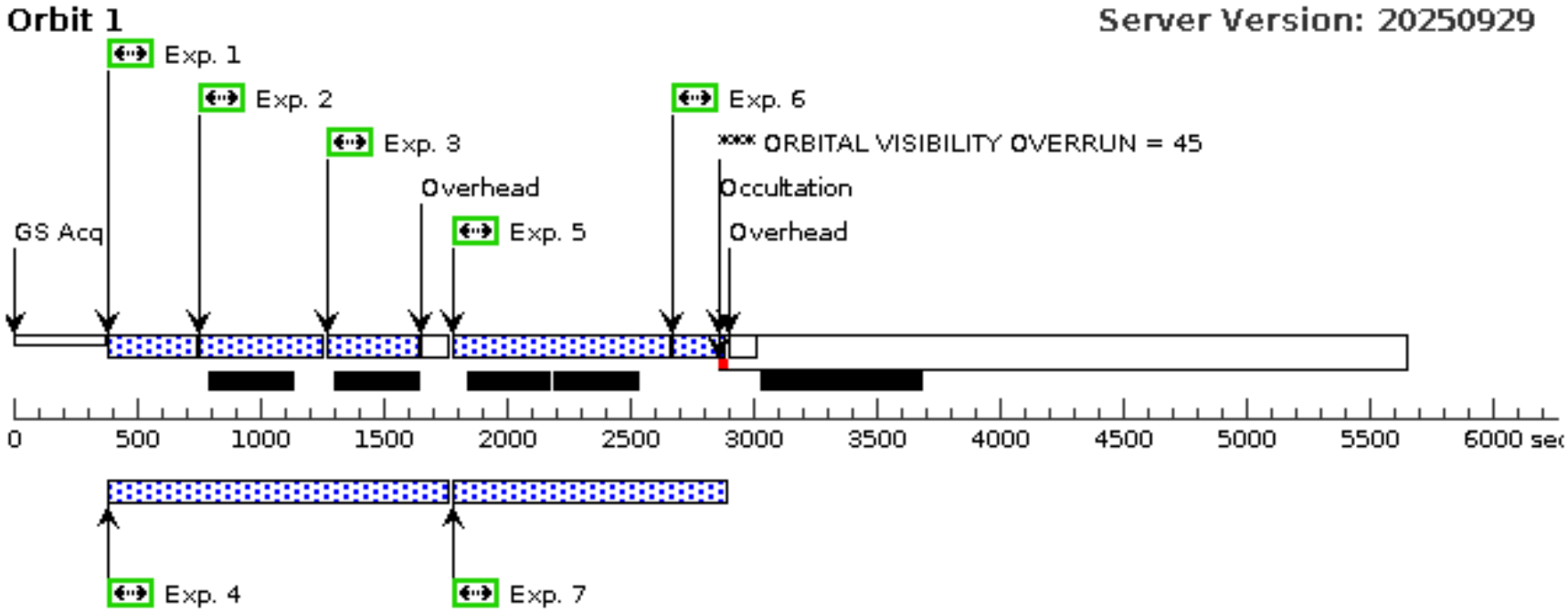
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

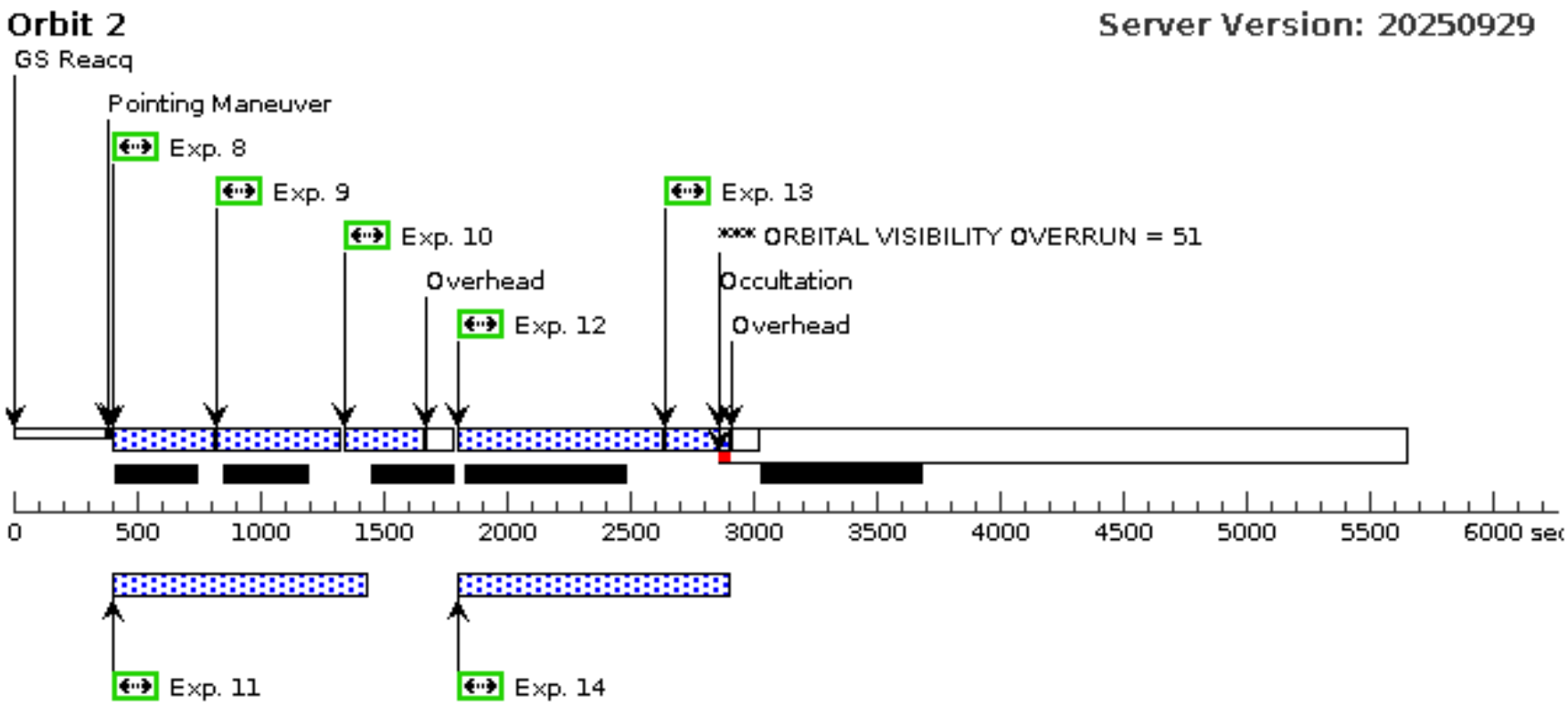
Exposures

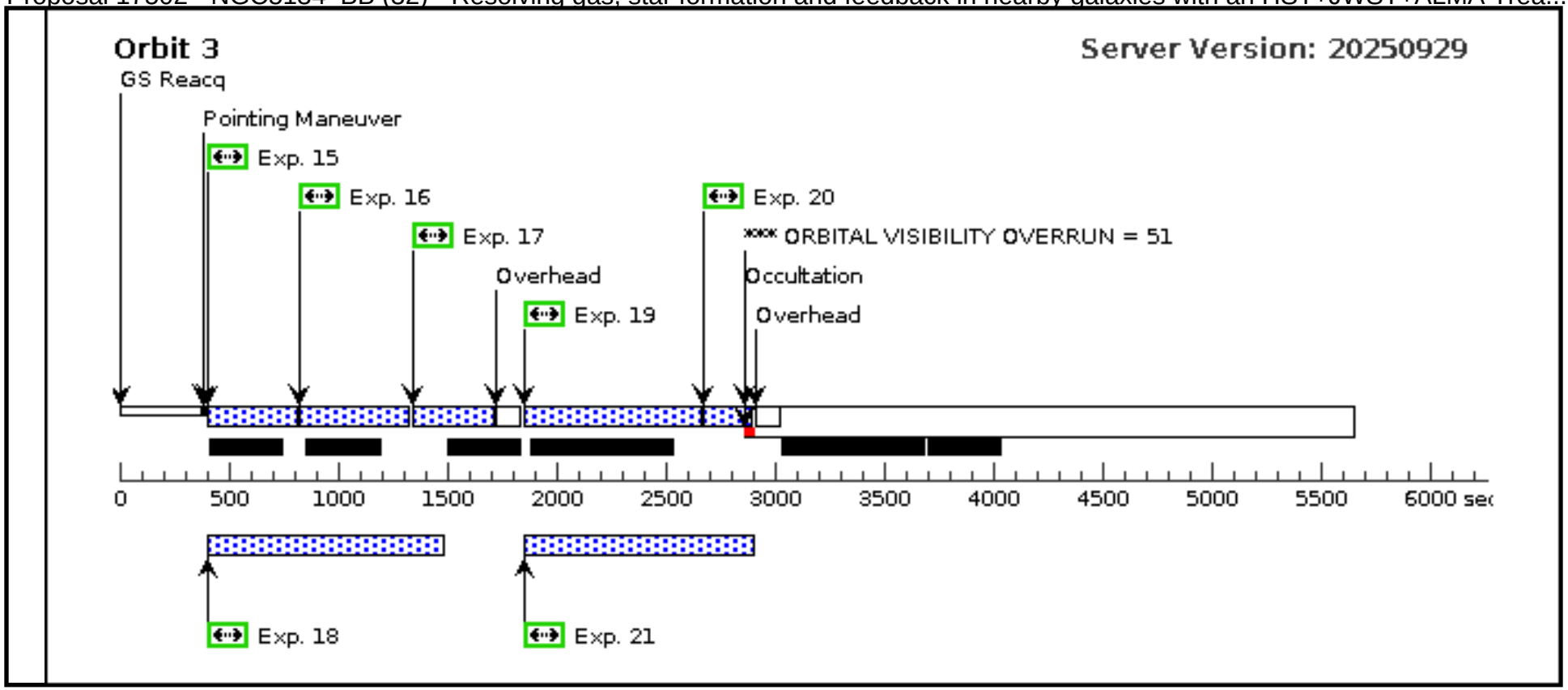
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5134_BB (32)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5134_BB (32)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5134_BB (32)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC5134_BB (32)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5134_BB (32)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5134_BB (32)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC5134_BB (32)	850 Secs (932 Secs) *[==>932.0 Secs]*	*[1]*
8	F814W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5134_BB (32)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5134_BB (32)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5134_BB (32)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC5134_BB (32)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5134_BB (32)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5134_BB (32)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC5134_BB (32)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5134_BB (32)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5134_BB (32)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5134_BB (32)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC5134_BB (32)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5134_BB (32)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5134_BB (32)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC5134_BB (32)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
*** ORBITAL VISIBILITY OVERRUN = 51
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC5134_BB (C2), scheduling Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 32

Diagnostics

(NGC5134_BB (C2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

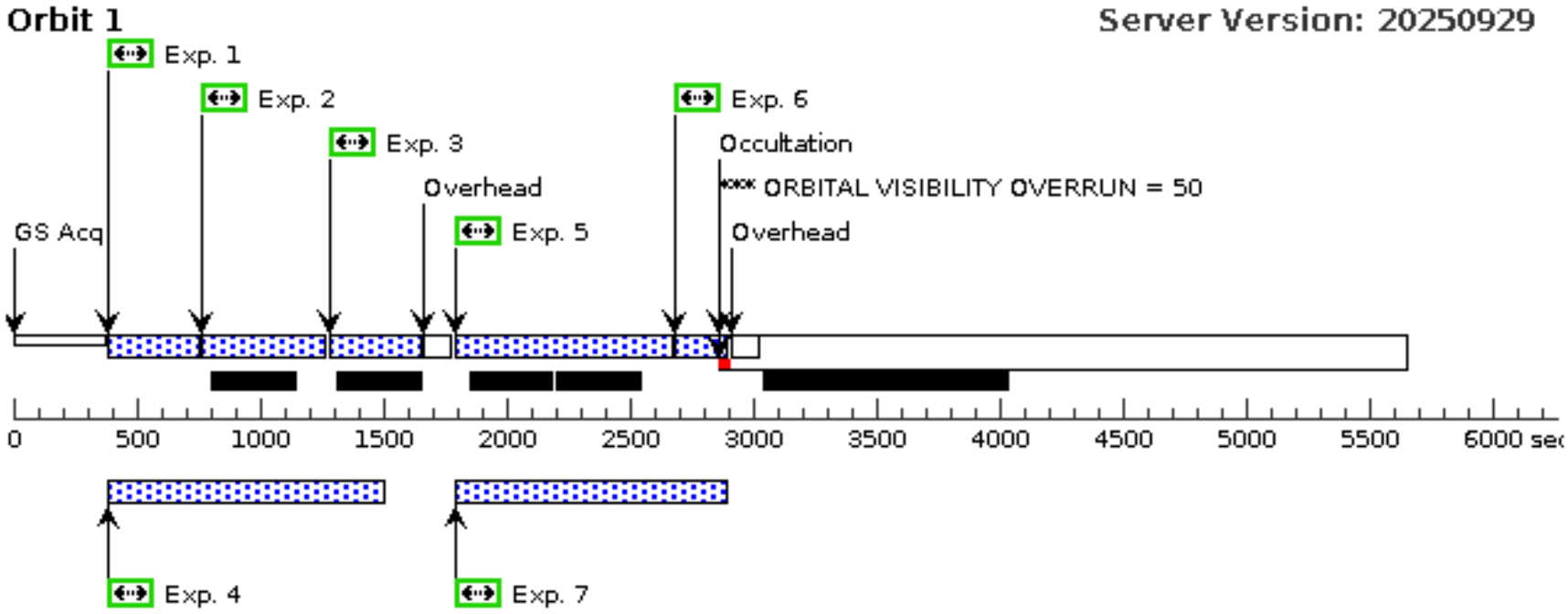
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(32)	NGC5134	RA: 13 25 18.5424 (201.3272600d) Dec: -21 08 3.08 (-21.13419d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 1-4 in NGC5134_BB (C2)	270 Secs (220 Secs) *[==>220.0 Secs]*	 ***[1]***
2	F438W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 1-4 in NGC5134_BB (C2)	350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F336W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 1-4 in NGC5134_BB (C2)	300 Secs (350 Secs) *[==>350.0 Secs]*	 ***[1]***
4	F606W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 1-4 in NGC5134_BB (C2)	900 Secs (910 Secs) *[==>910.0 Secs]*	 ***[1]***
5	F275W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 5-7 in NGC5134_BB (C2)	680 Secs (730 Secs) *[==>730.0 Secs]*	 ***[1]***
6	F555W_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 5-7 in NGC5134_BB (C2)	235 Secs (190 Secs) *[==>190.0 Secs]*	 ***[1]***
7	F814W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 5-7 in NGC5134_BB (C2)	920 Secs (920 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5530_BB (33), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC5530_BB (33)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5530_BB (33)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5530_BB (33)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(33)	NGC5530	RA: 14 18 27.3120 (214.6138000d) Dec: -43 23 17.74 (-43.38826d) Equinox: J2000		V=16	Reference Frame: ICRS

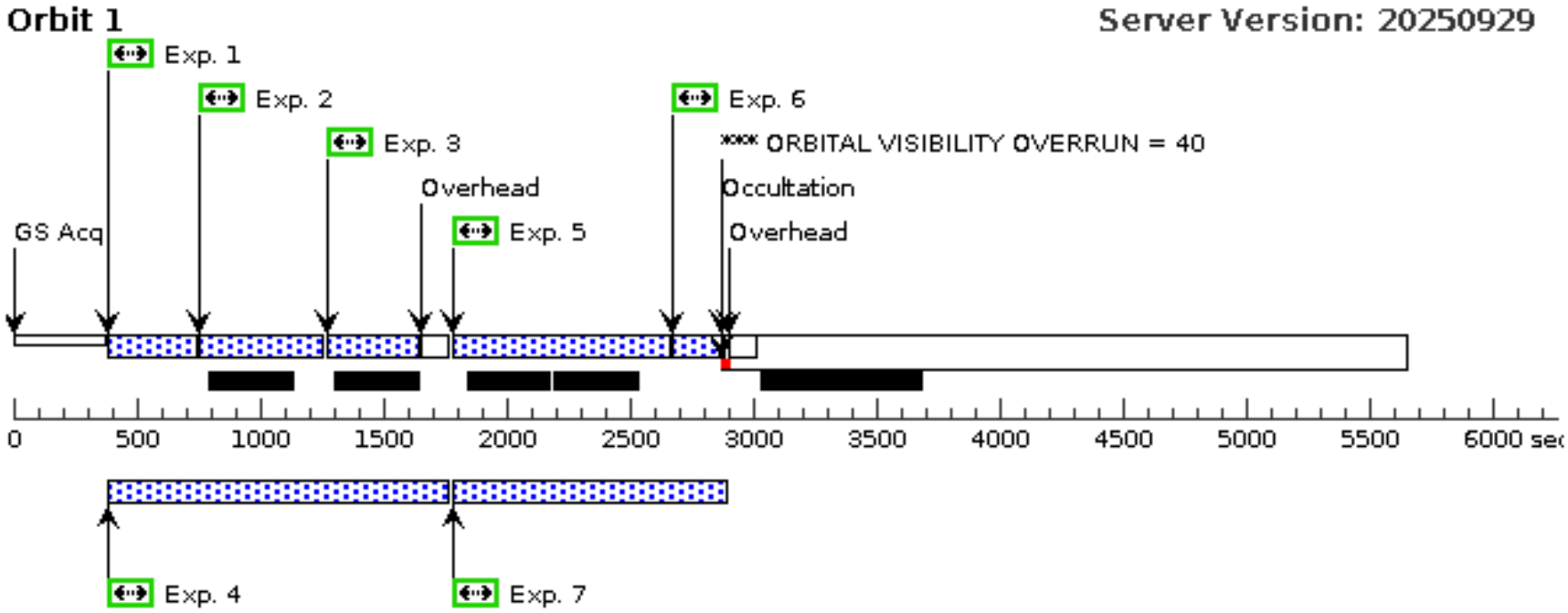
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

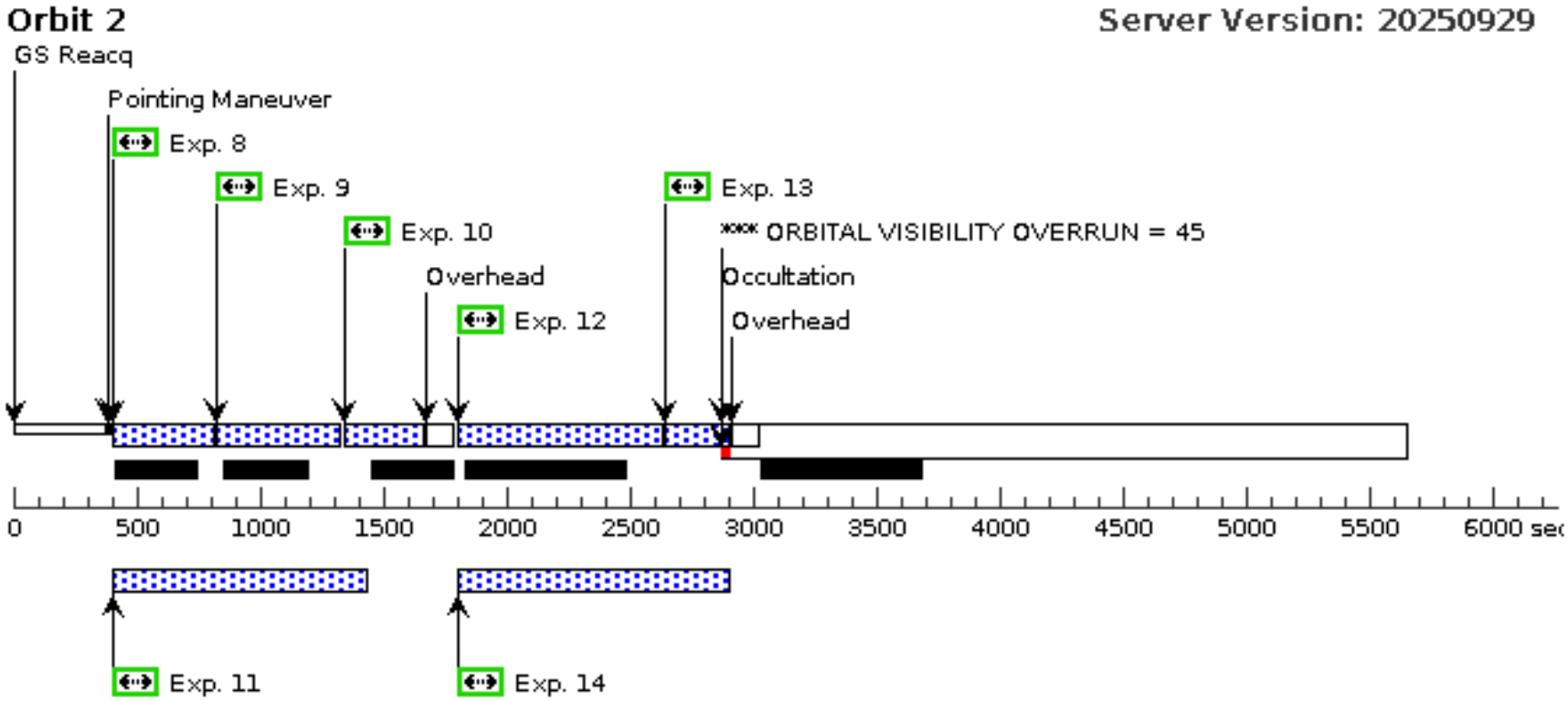
Exposures

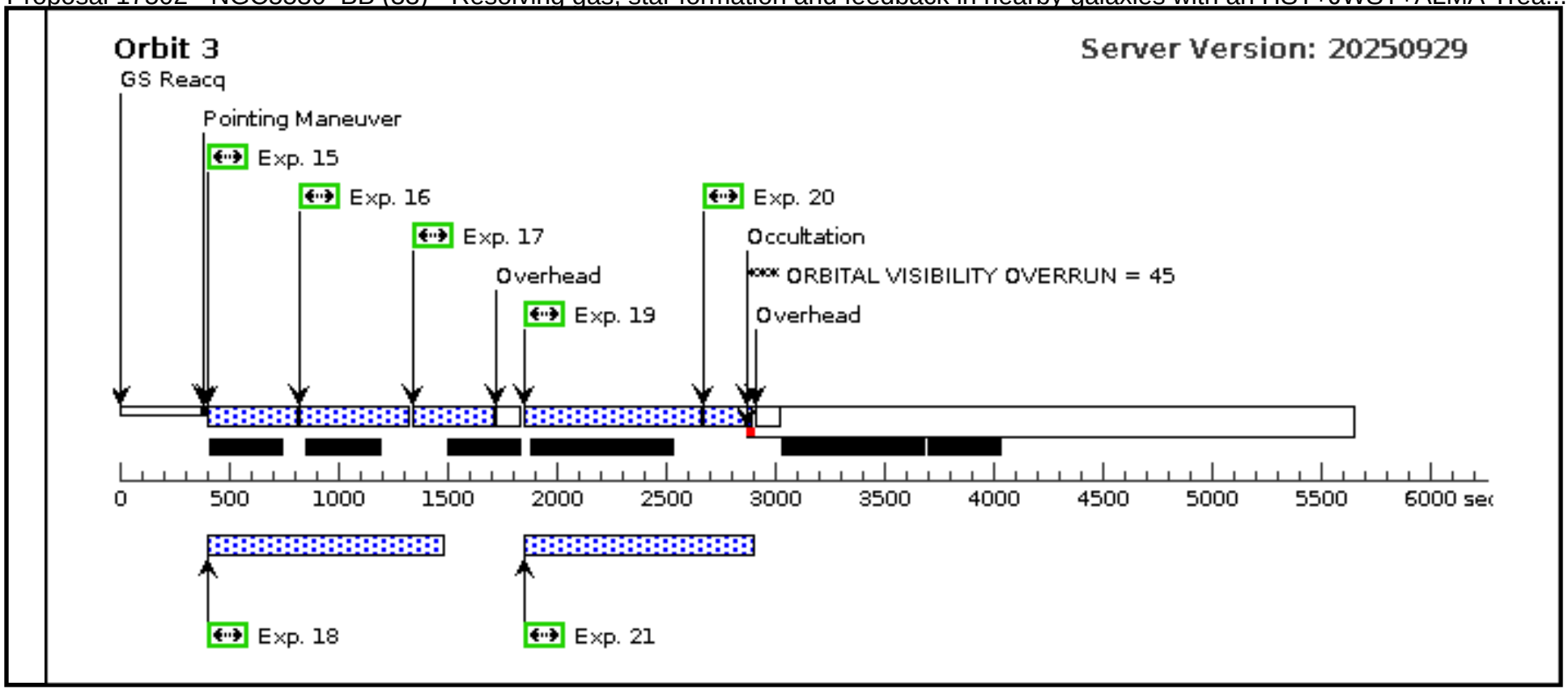
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5530_BB (33)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5530_BB (33)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5530_BB (33)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC5530_BB (33)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5530_BB (33)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5530_BB (33)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC5530_BB (33)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5530_BB (33)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5530_BB (33)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5530_BB (33)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC5530_BB (33)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5530_BB (33)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5530_BB (33)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC5530_BB (33)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5530_BB (33)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5530_BB (33)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5530_BB (33)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC5530_BB (33)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5530_BB (33)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5530_BB (33)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC5530_BB (33)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
**** ORBITAL VISIBILITY OVERRUN = 45
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 45
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC5643_BB (34), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC5643_BB (34)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5643_BB (34)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC5643_BB (34)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(34)	NGC5643	RA: 14 32 40.7784 (218.1699100d) Dec: -44 10 28.60 (-44.17461d) Equinox: J2000		V=16	Reference Frame: ICRS

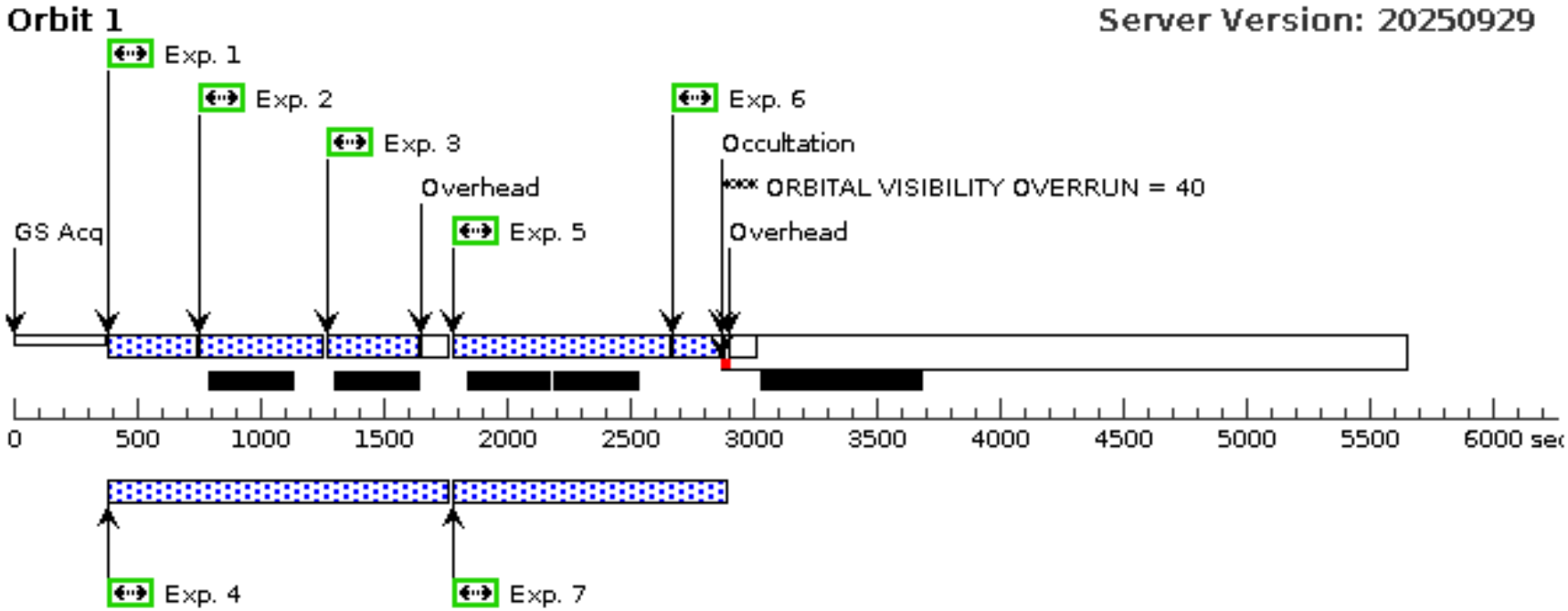
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

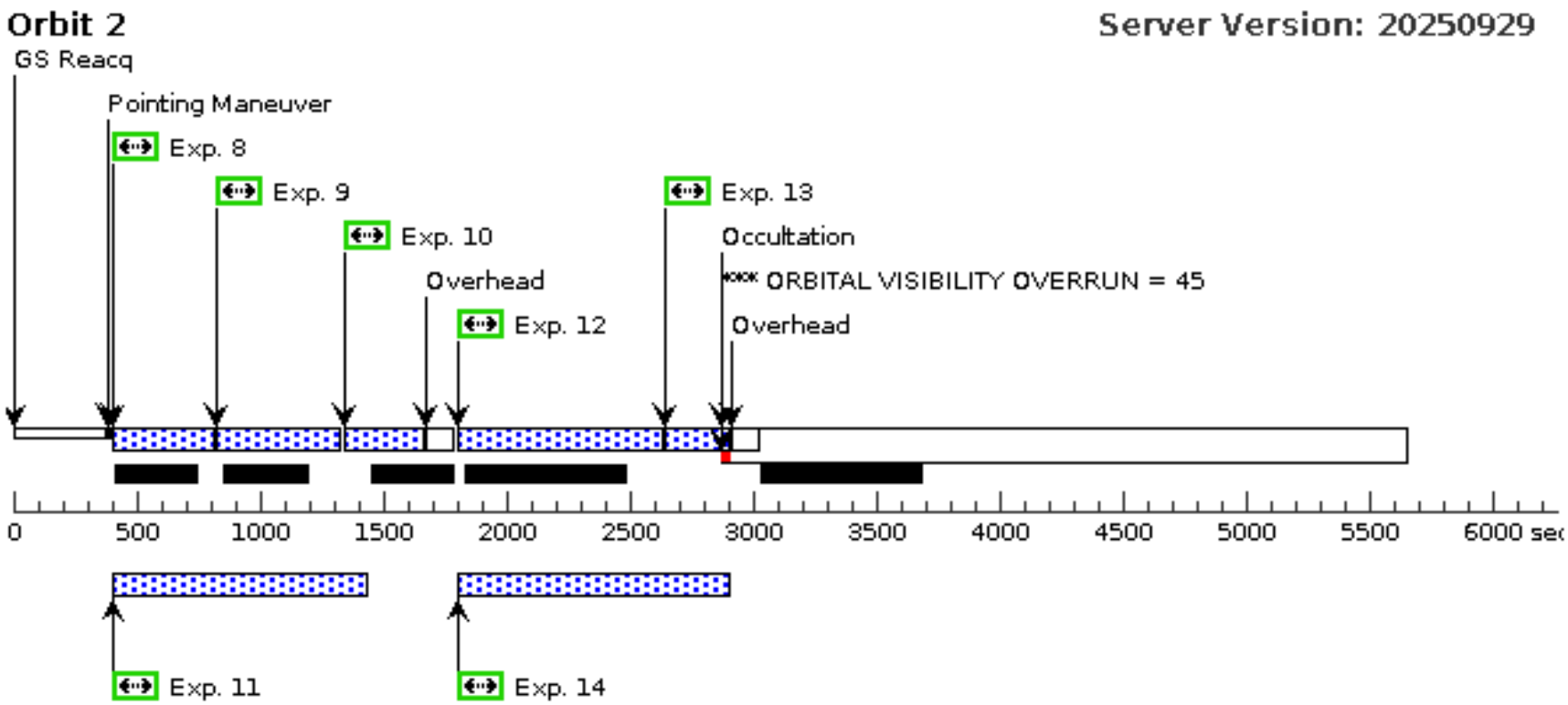
Exposures

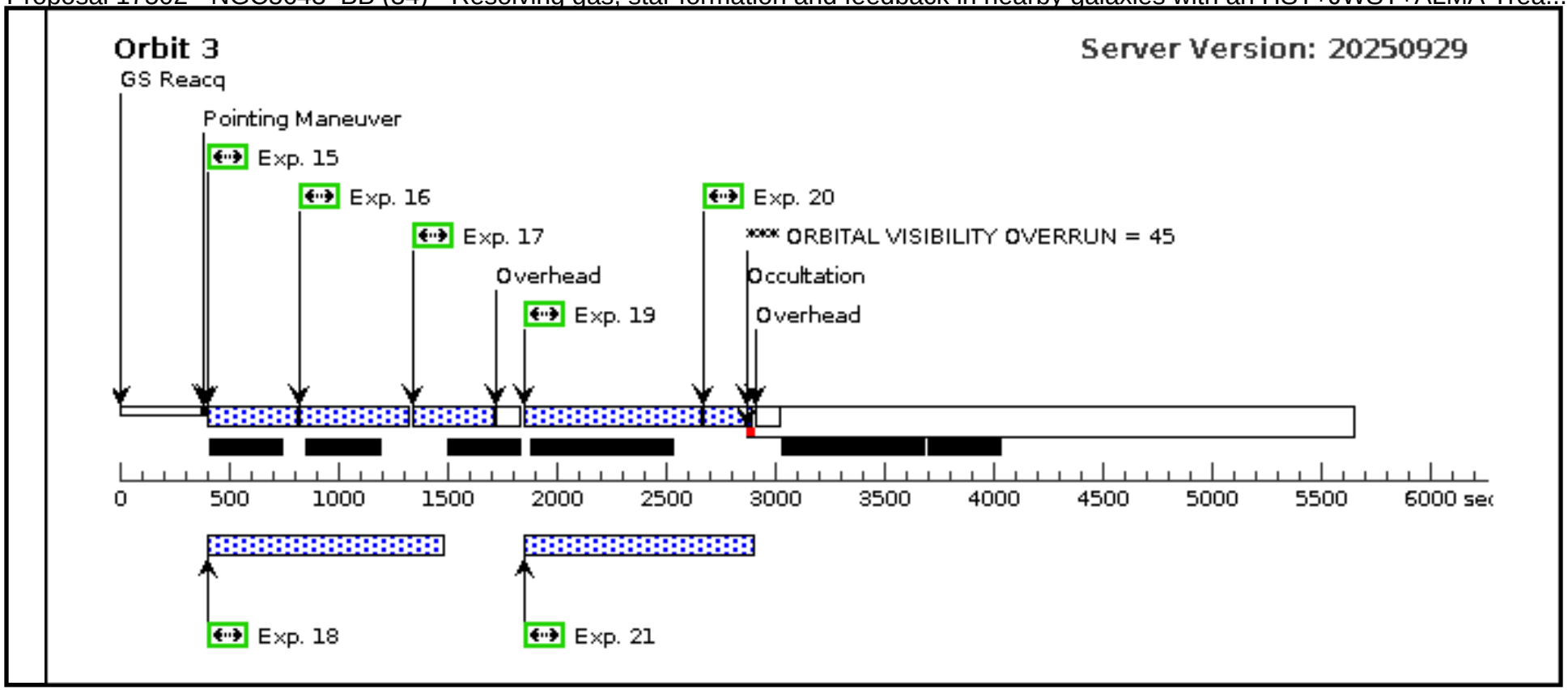
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5643_BB (34)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5643_BB (34)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC5643_BB (34)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC5643_BB (34)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5643_BB (34)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC5643_BB (34)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC5643_BB (34)	850 Secs (933 Secs) *[==>933.0 Secs]*	*[1]*
8	F814W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5643_BB (34)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5643_BB (34)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC5643_BB (34)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC5643_BB (34)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5643_BB (34)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC5643_BB (34)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC5643_BB (34)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5643_BB (34)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5643_BB (34)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC5643_BB (34)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC5643_BB (34)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5643_BB (34)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC5643_BB (34)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC5643_BB (34)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 45
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
**** ORBITAL VISIBILITY OVERRUN = 45
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC6300_BB (35), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC6300_BB (35)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC6300_BB (35)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC6300_BB (35)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(35)	NGC6300	RA: 17 16 59.4720 (259.2478000d) Dec: -62 49 13.98 (-62.82055d) Equinox: J2000		V=16	Reference Frame: ICRS

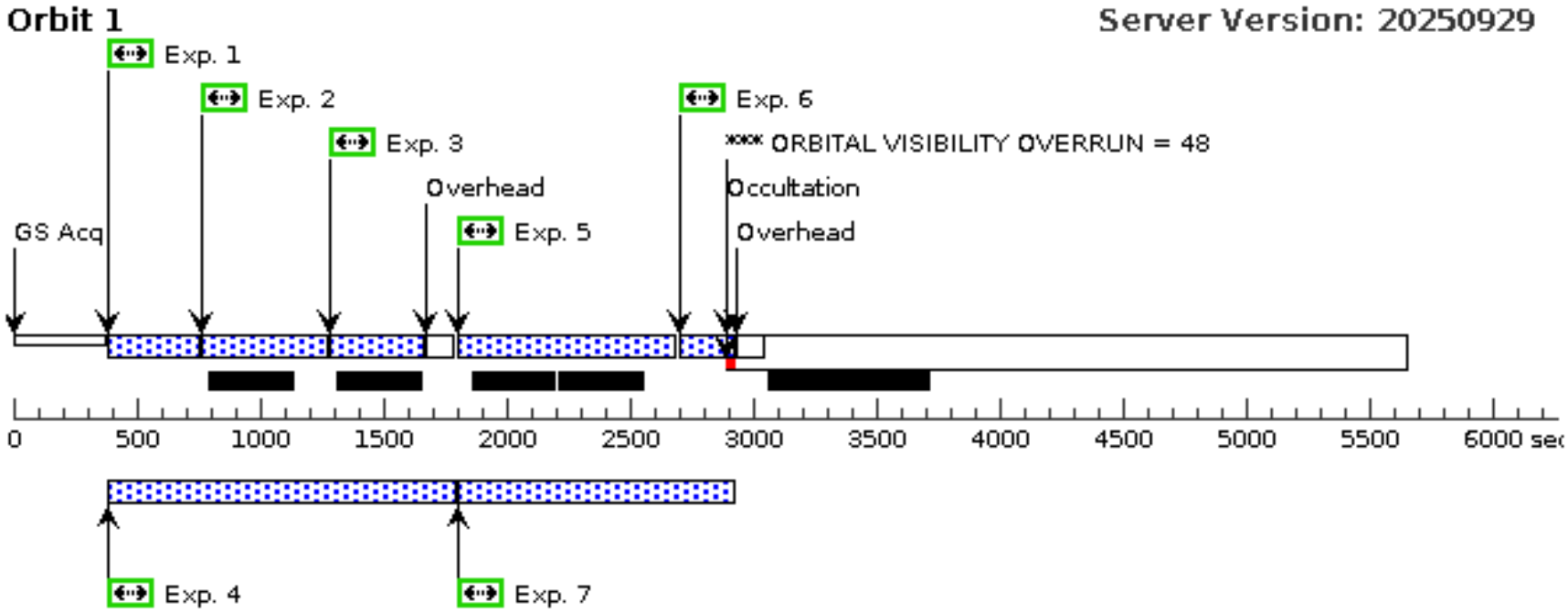
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

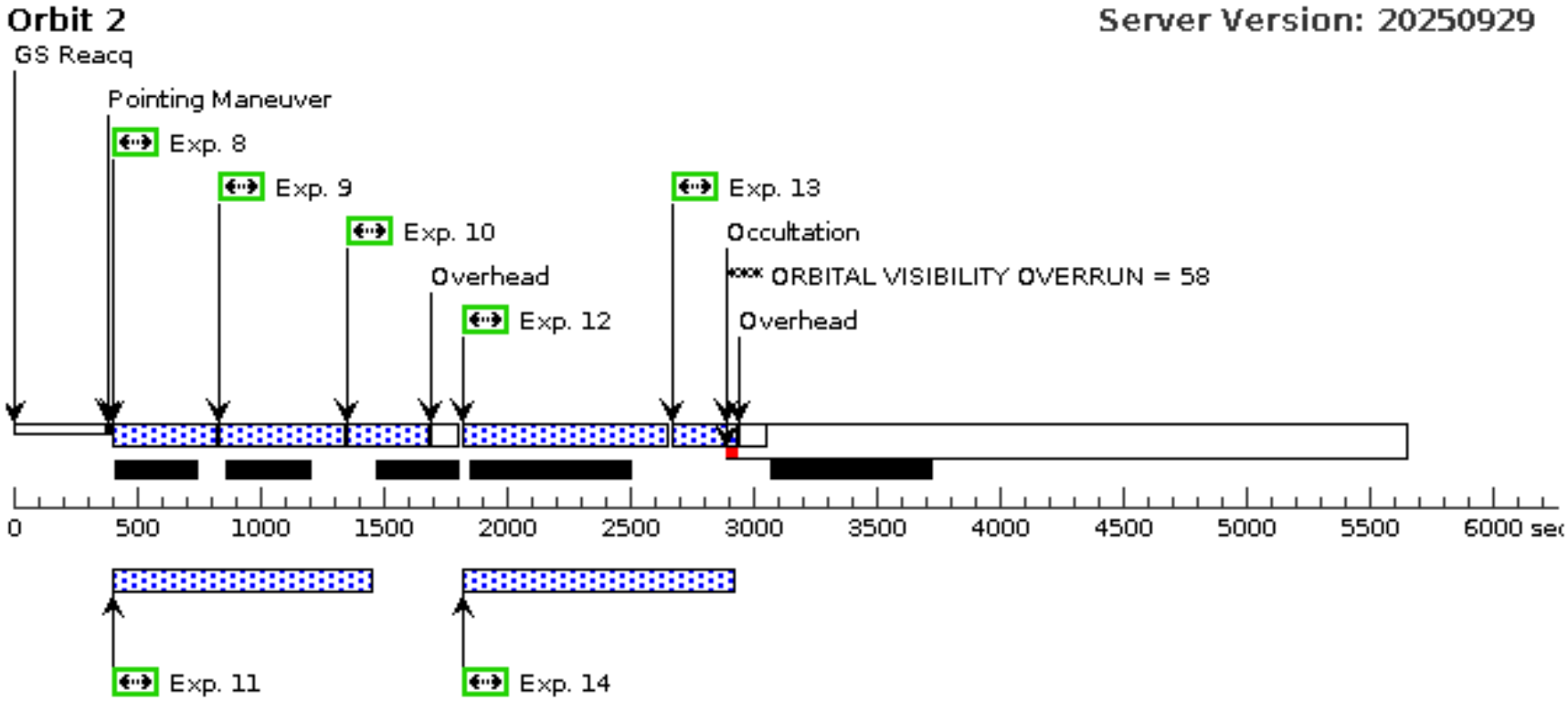
Exposures

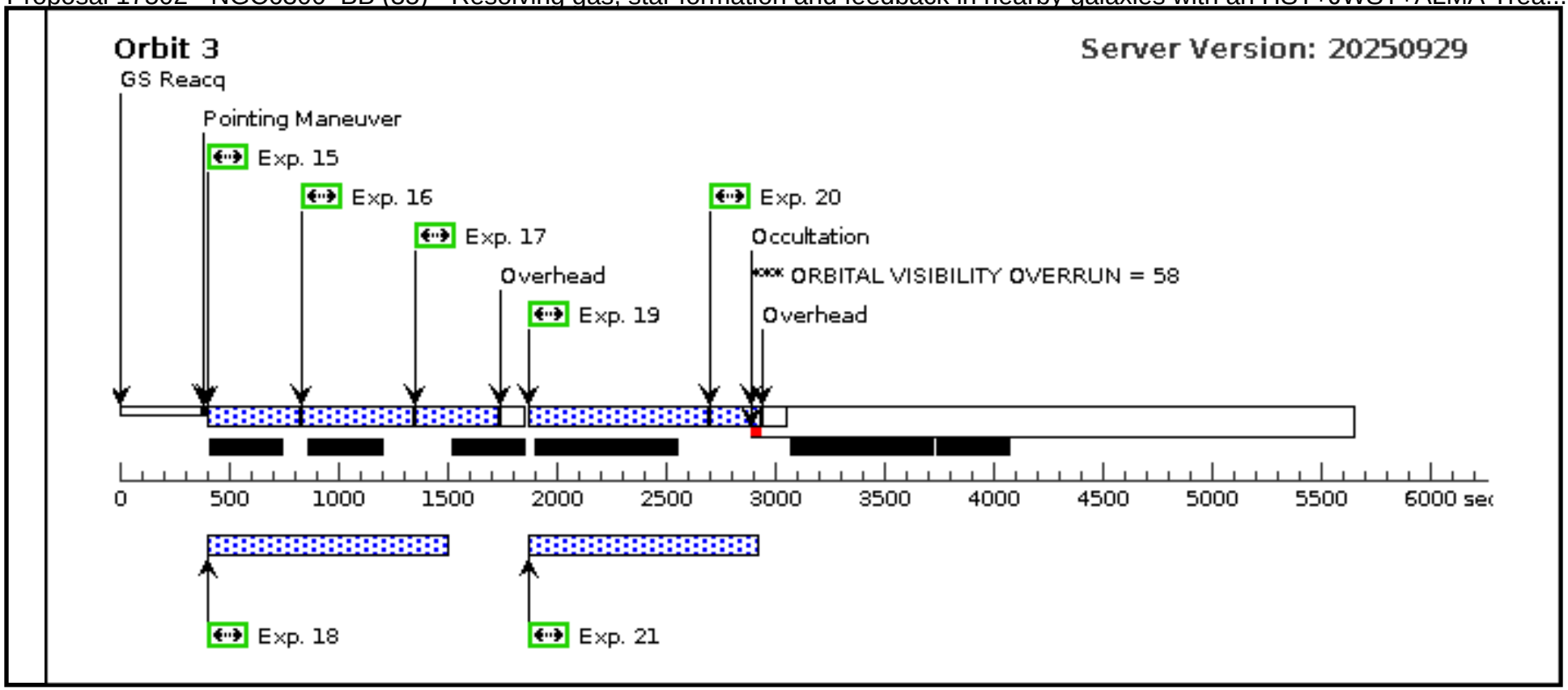
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC6300_BB (35)	209 Secs (216 Secs) *[==>216.0 Secs]*	***[1]***
2	F438W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC6300_BB (35)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[1]***
3	F336W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC6300_BB (35)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[1]***
4	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC6300_BB (35)	1175 Secs (1205 Secs) *[==>1205.0 Secs]*	***[1]***
5	F275W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC6300_BB (35)	730 Secs (737 Secs) *[==>737.0 Secs]*	***[1]***
6	F555W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC6300_BB (35)	190 Secs (197 Secs) *[==>197.0 Secs]*	***[1]***
7	F606W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC6300_BB (35)	850 Secs (941 Secs) *[==>941.0 Secs]*	***[1]***
8	F814W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC6300_BB (35)	270 Secs (277 Secs) *[==>277.0 Secs]*	***[2]***
9	F438W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC6300_BB (35)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[2]***
10	F336W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC6300_BB (35)	300 Secs (307 Secs) *[==>307.0 Secs]*	***[2]***
11	F606W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC6300_BB (35)	900 Secs (930 Secs) *[==>930.0 Secs]*	***[2]***
12	F275W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC6300_BB (35)	680 Secs (687 Secs) *[==>687.0 Secs]*	***[2]***
13	F555W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC6300_BB (35)	235 Secs (242 Secs) *[==>242.0 Secs]*	***[2]***
14	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC6300_BB (35)	920 Secs (920 Secs) *[==>920.0 Secs]*	***[2]***
15	F814W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC6300_BB (35)	270 Secs (277 Secs) *[==>277.0 Secs]*	***[3]***
16	F438W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC6300_BB (35)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[3]***
17	F336W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC6300_BB (35)	350 Secs (357 Secs) *[==>357.0 Secs]*	***[3]***
18	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC6300_BB (35)	900 Secs (980 Secs) *[==>980.0 Secs]*	***[3]***

	19	F275W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC6300_BB (35)	665 Secs (672 Secs) *[==>672.0 Secs]*	 ***[3]***
	20	F555W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC6300_BB (35)	200 Secs (207 Secs) *[==>207.0 Secs]*	 ***[3]***
	21	F606W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC6300_BB (35)	870 Secs (870 Secs) *[==>870.0 Secs]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 58
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
*** ORBITAL VISIBILITY OVERRUN = 58
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC6300_BB (C5), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT -1D TO 1D FROM 35

Diagnostics

(NGC6300_BB (C5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

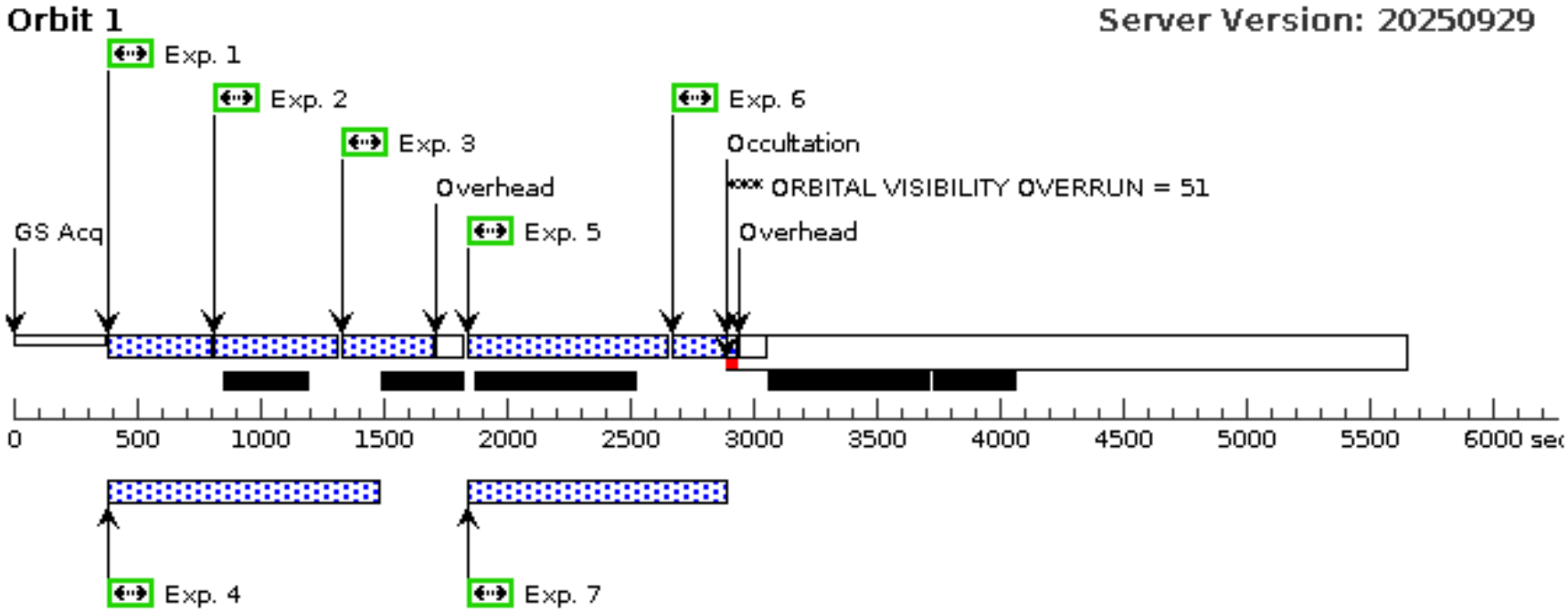
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(35)	NGC6300	RA: 17 16 59.4720 (259.2478000d) Dec: -62 49 13.98 (-62.82055d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC6300_BB (C5)	270 Secs (270 Secs) *[==>]*	 ***[1]***
2	F438W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC6300_BB (C5)	350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F336W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 1-4 in NGC6300_BB (C5)	350 Secs (350 Secs) *[==>]*	 ***[1]***
4	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC6300_BB (C5)	895 Secs (895 Secs) *[==>]*	 ***[1]***
5	F275W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC6300_BB (C5)	665 Secs (665 Secs) *[==>]*	 ***[1]***
6	F555W_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 5-7 in NGC6300_BB (C5)	235 Secs (235 Secs) *[==>]*	 ***[1]***
7	F606W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC6300_BB (C5)	870 Secs (870 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, IC5273_BB (36), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(IC5273_BB (36)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(IC5273_BB (36)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(IC5273_BB (36)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	IC5273	RA: 22 59 26.4432 (344.8601800d) Dec: -37 42 19.58 (-37.70544d) Equinox: J2000		V=16	Reference Frame: ICRS

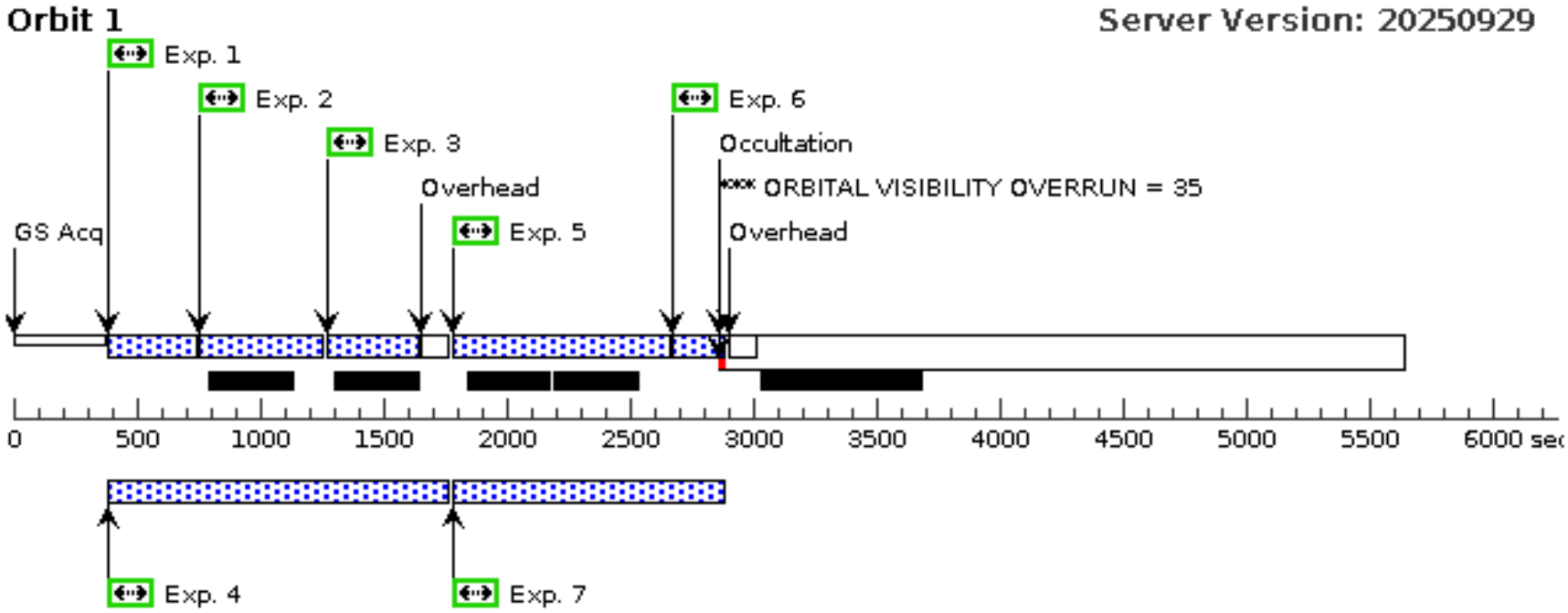
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

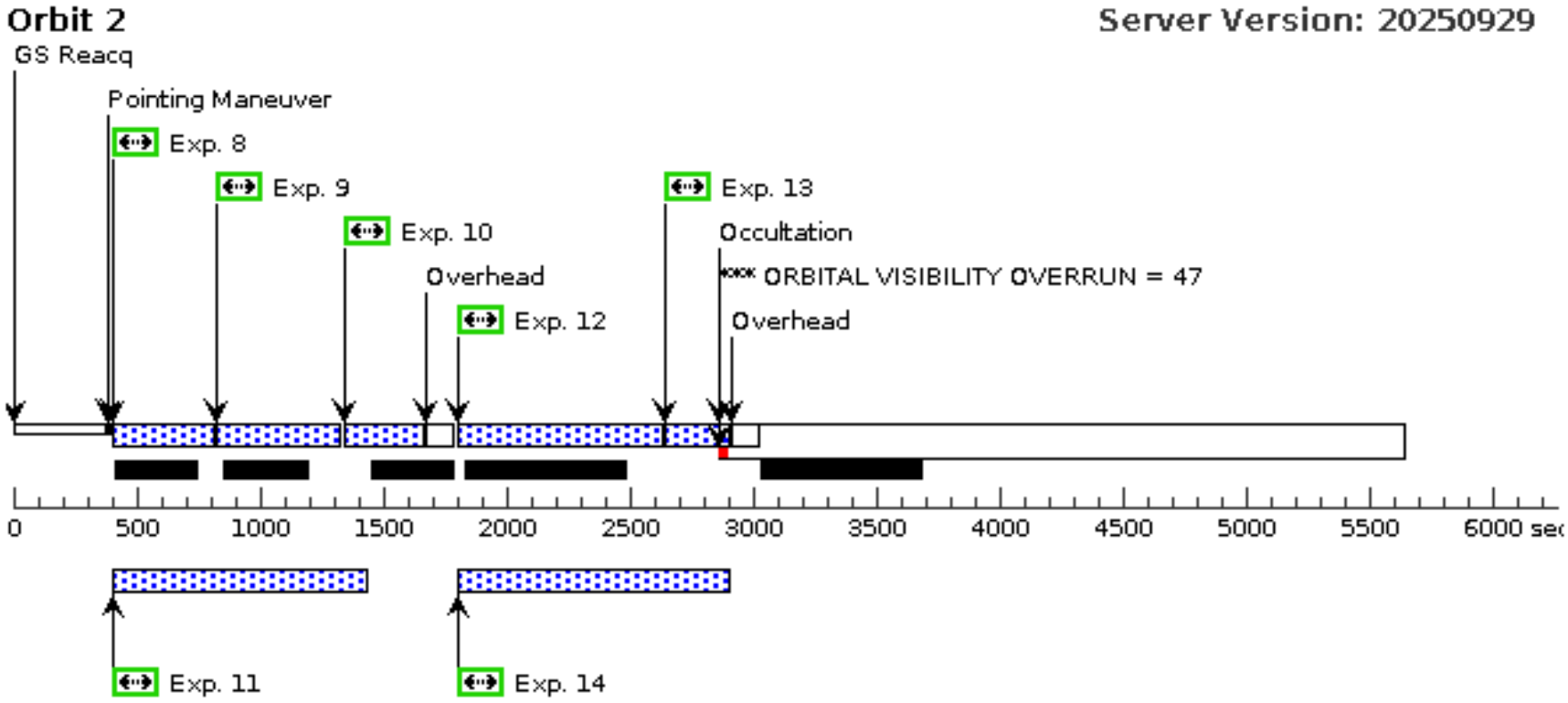
Exposures

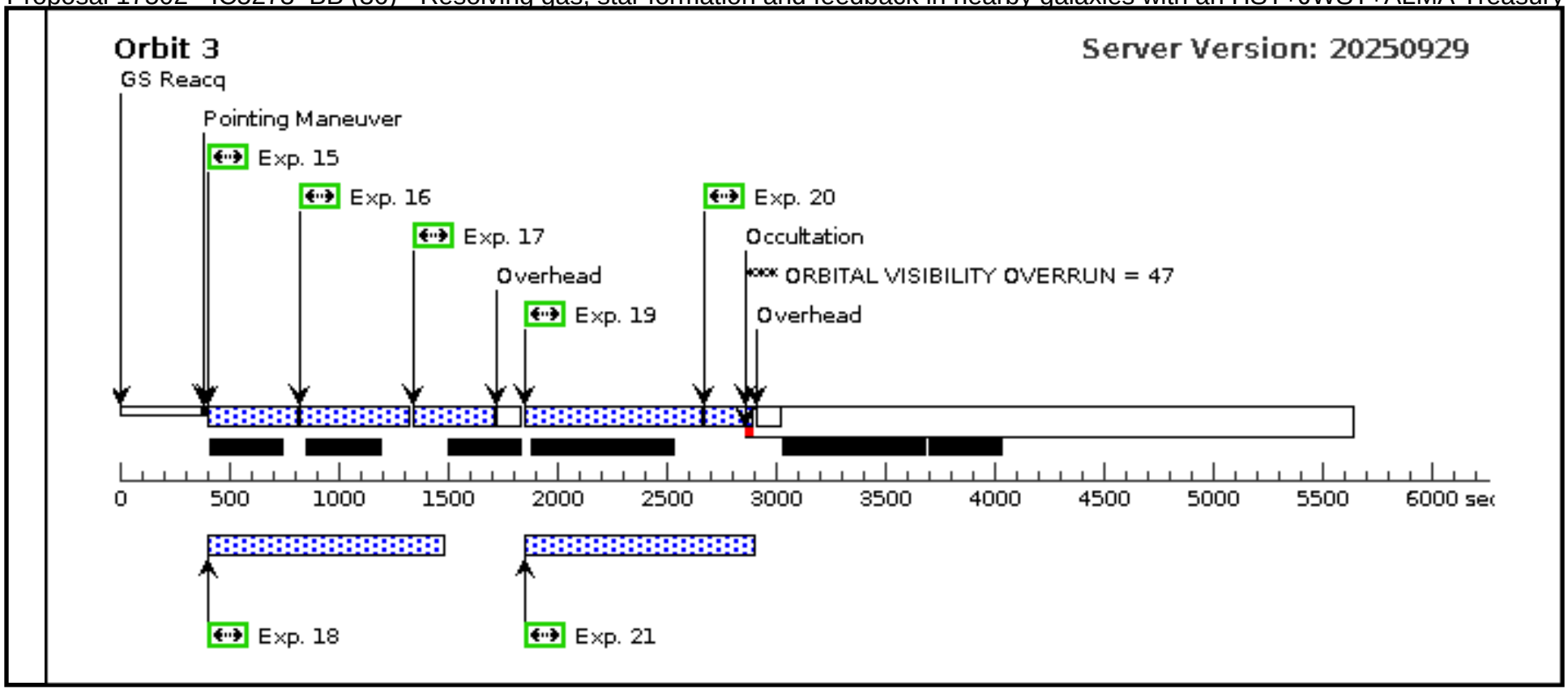
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in IC5273_BB (36)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in IC5273_BB (36)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in IC5273_BB (36)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in IC5273_BB (36)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in IC5273_BB (36)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in IC5273_BB (36)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in IC5273_BB (36)	850 Secs (926 Secs) *[==>926.0 Secs]*	*[1]*
8	F814W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in IC5273_BB (36)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in IC5273_BB (36)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in IC5273_BB (36)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in IC5273_BB (36)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in IC5273_BB (36)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in IC5273_BB (36)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in IC5273_BB (36)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in IC5273_BB (36)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in IC5273_BB (36)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in IC5273_BB (36)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in IC5273_BB (36)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in IC5273_BB (36)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in IC5273_BB (36)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in IC5273_BB (36)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
Occultation
*** ORBITAL VISIBILITY OVERRUN = 47
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 47
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, IC5273_BB (C6), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(IC5273_BB (C6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(IC5273_BB (C6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(IC5273_BB (C6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	IC5273	RA: 22 59 26.4432 (344.8601800d) Dec: -37 42 19.58 (-37.70544d) Equinox: J2000		V=16	Reference Frame: ICRS

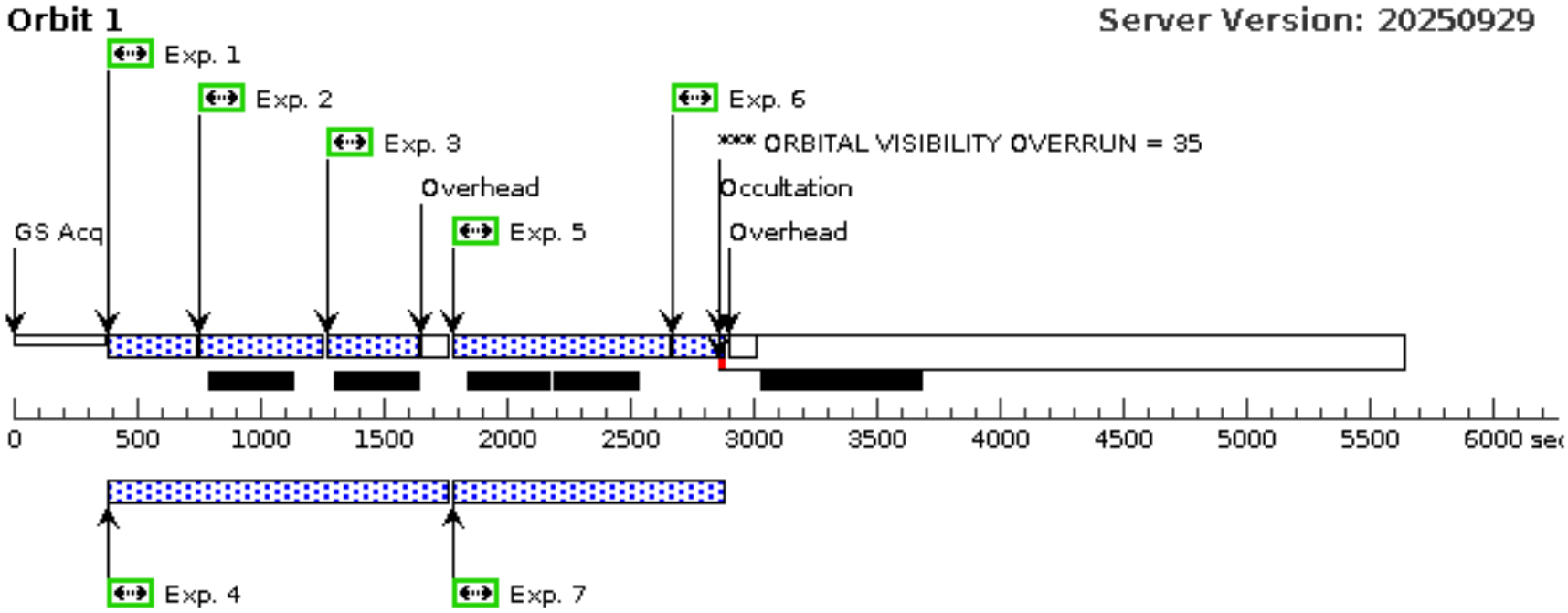
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

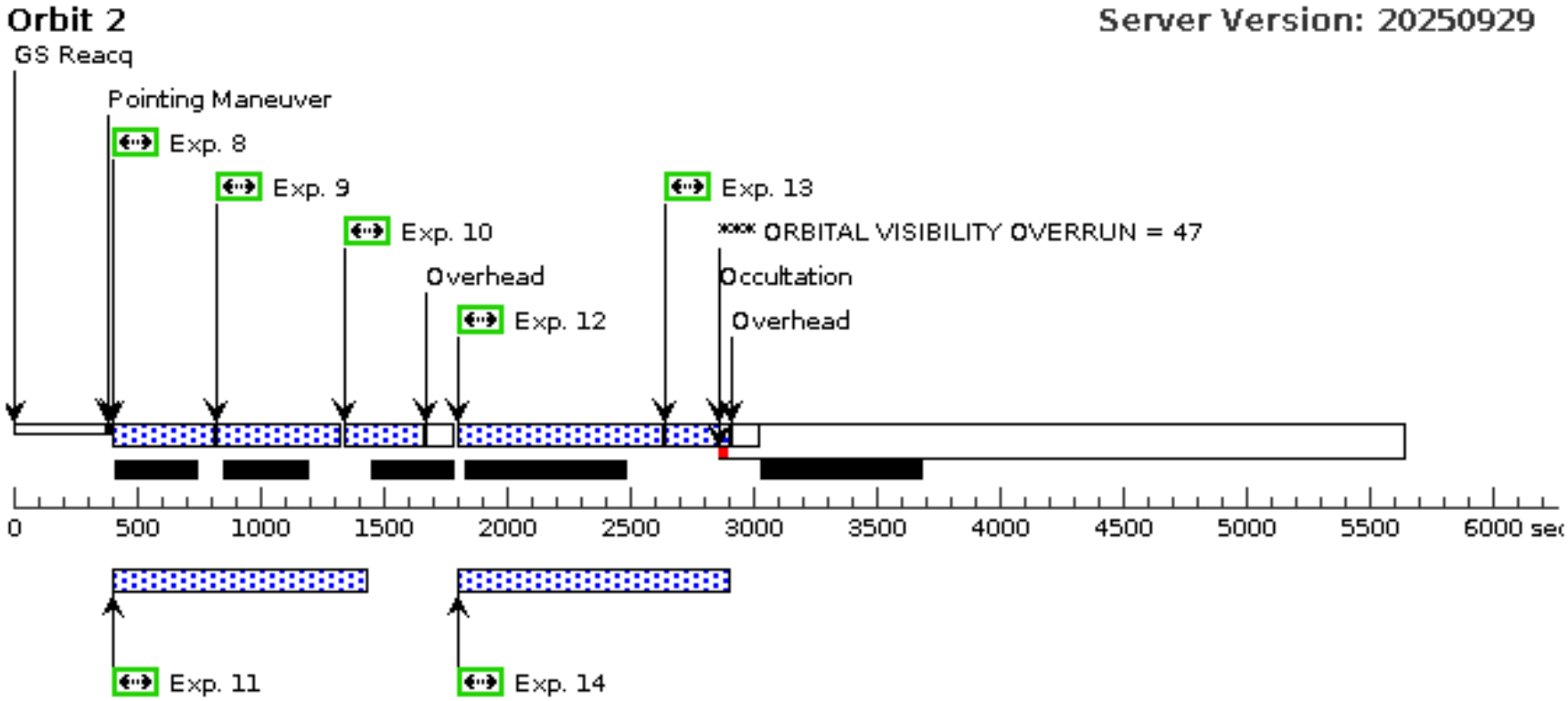
Exposures

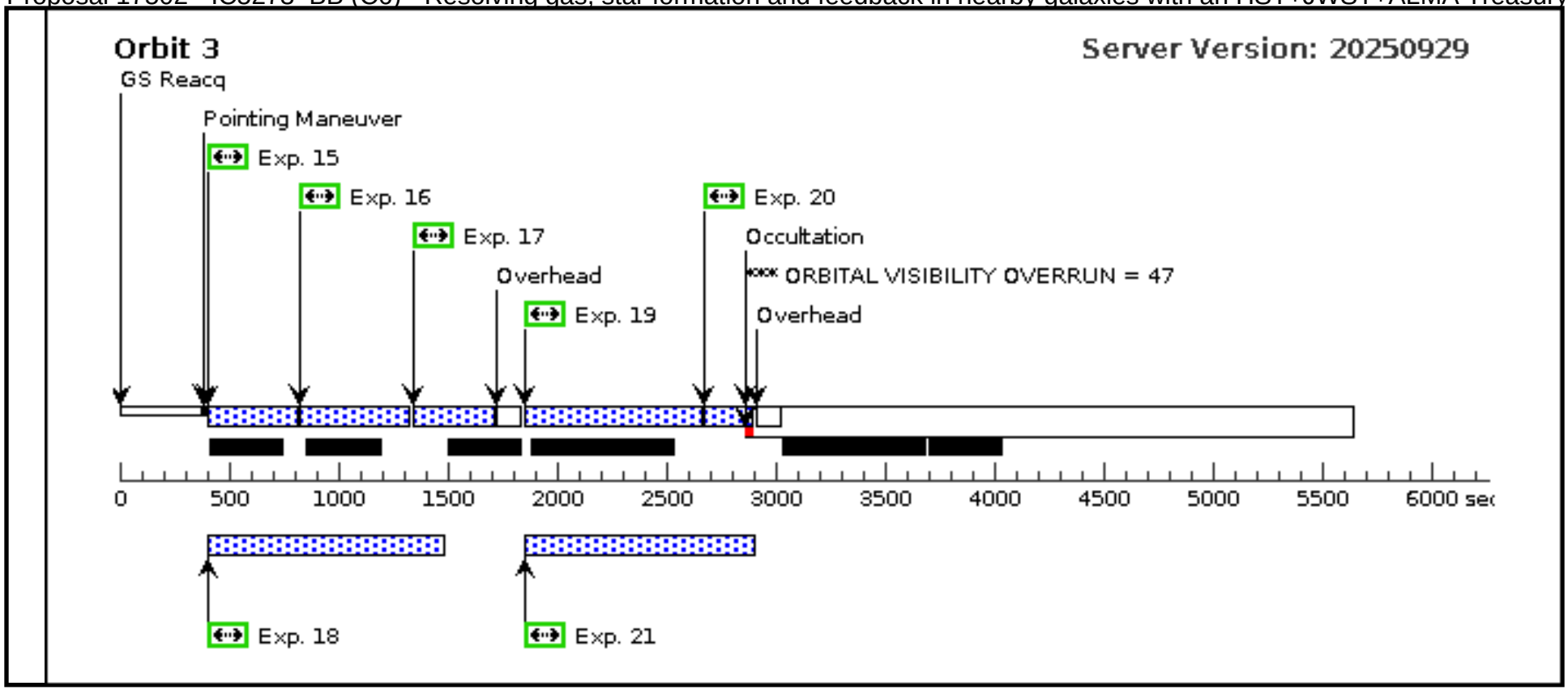
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in IC5273_BB (C6)	209 Secs (209 Secs) *[==>]*	***[1]***
2	F438W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in IC5273_BB (C6)	350 Secs (350 Secs) *[==>]*	***[1]***
3	F336W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in IC5273_BB (C6)	350 Secs (350 Secs) *[==>]*	***[1]***
4	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in IC5273_BB (C6)	1175 Secs (1175 Secs) *[==>]*	***[1]***
5	F275W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in IC5273_BB (C6)	730 Secs (730 Secs) *[==>]*	***[1]***
6	F555W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in IC5273_BB (C6)	190 Secs (190 Secs) *[==>]*	***[1]***
7	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in IC5273_BB (C6)	850 Secs (926 Secs) *[==>926.0 Secs]*	***[1]***
8	F814W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in IC5273_BB (C6)	270 Secs (270 Secs) *[==>]*	***[2]***
9	F438W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in IC5273_BB (C6)	350 Secs (350 Secs) *[==>]*	***[2]***
10	F336W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in IC5273_BB (C6)	300 Secs (300 Secs) *[==>]*	***[2]***
11	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in IC5273_BB (C6)	900 Secs (910 Secs) *[==>910.0 Secs]*	***[2]***
12	F275W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in IC5273_BB (C6)	680 Secs (680 Secs) *[==>]*	***[2]***
13	F555W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in IC5273_BB (C6)	235 Secs (235 Secs) *[==>]*	***[2]***
14	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in IC5273_BB (C6)	920 Secs (920 Secs) *[==>]*	***[2]***
15	F814W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in IC5273_BB (C6)	270 Secs (270 Secs) *[==>]*	***[3]***
16	F438W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in IC5273_BB (C6)	350 Secs (350 Secs) *[==>]*	***[3]***
17	F336W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in IC5273_BB (C6)	350 Secs (350 Secs) *[==>]*	***[3]***
18	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in IC5273_BB (C6)	900 Secs (960 Secs) *[==>960.0 Secs]*	***[3]***

	19	F275W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in IC5273_BB (C6)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in IC5273_BB (C6)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in IC5273_BB (C6)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 47
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 47
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC7456_BB (37), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%

Diagnostics

(NGC7456_BB (37)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC7456_BB (37)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(NGC7456_BB (37)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(37)	NGC7456	RA: 23 02 10.3344 (345.5430600d) Dec: -39 34 9.88 (-39.56941d) Equinox: J2000		V=16	Reference Frame: ICRS

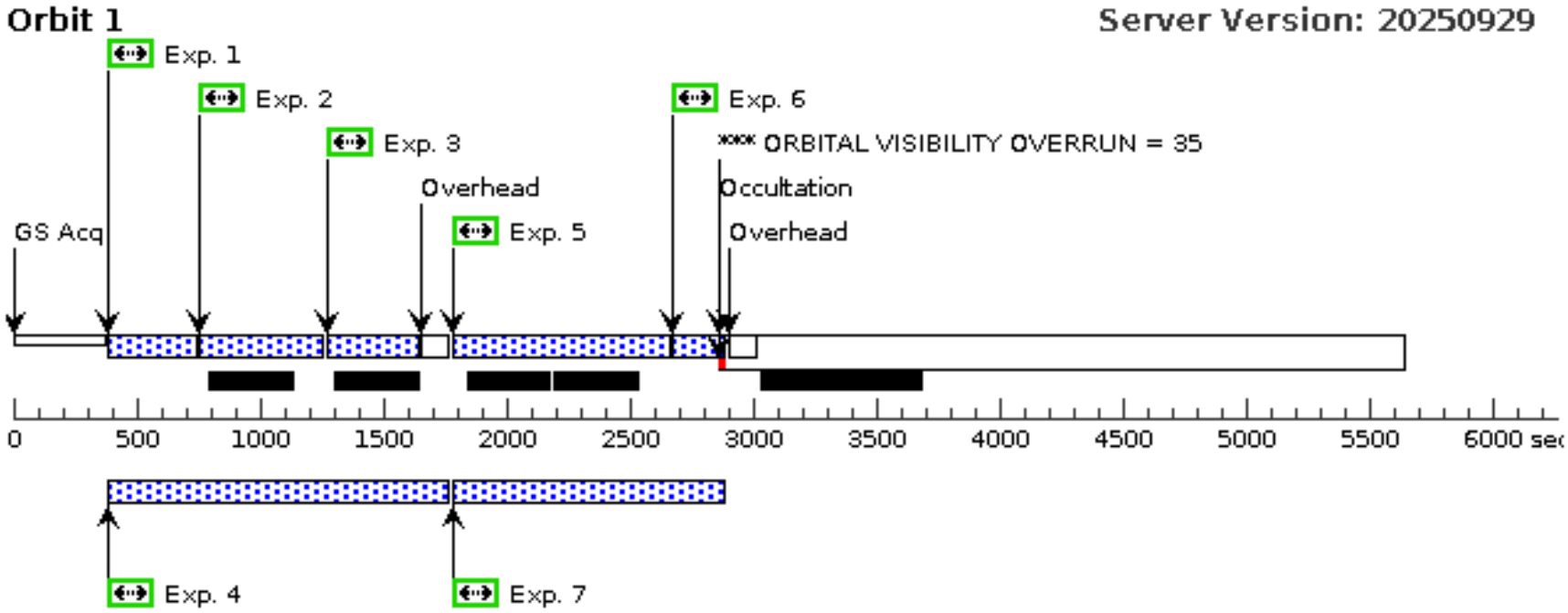
Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

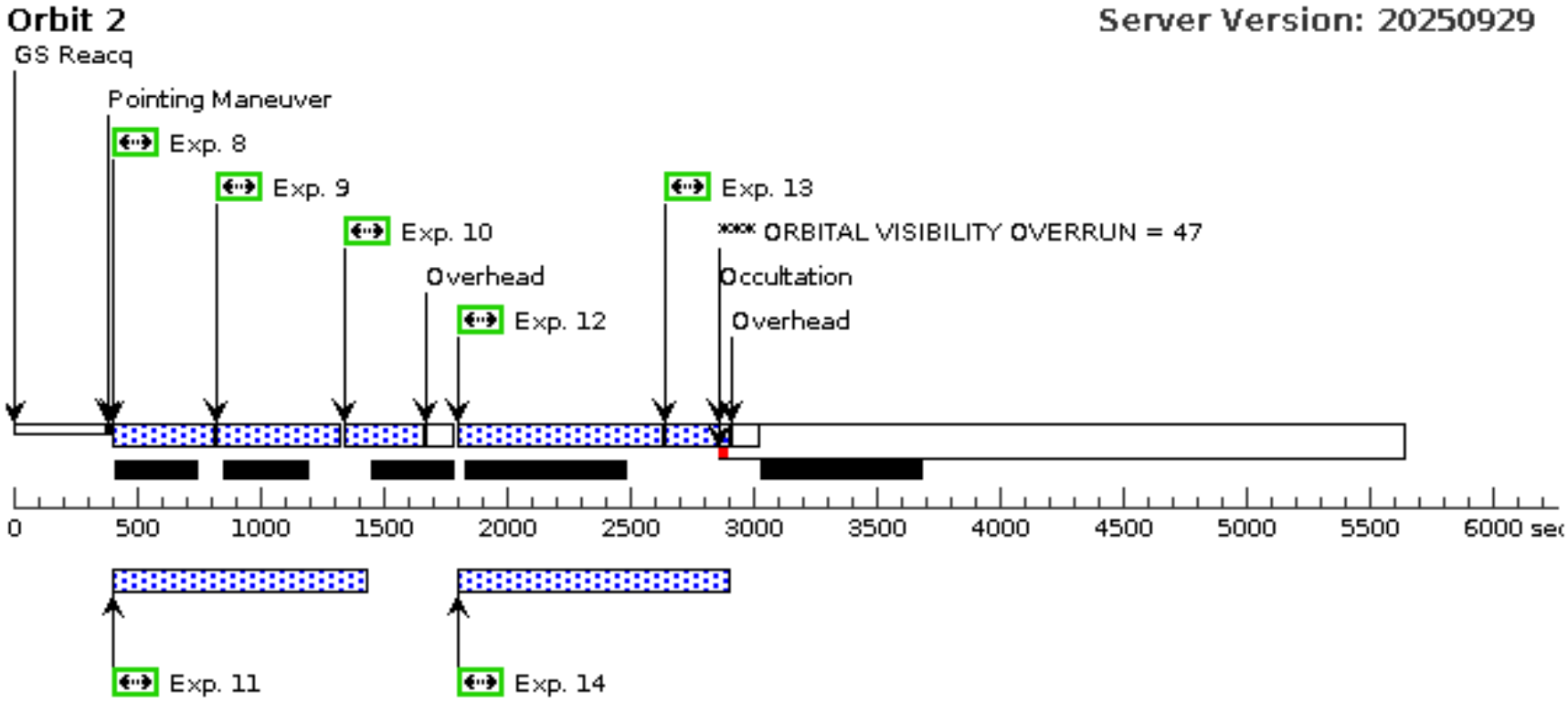
Exposures

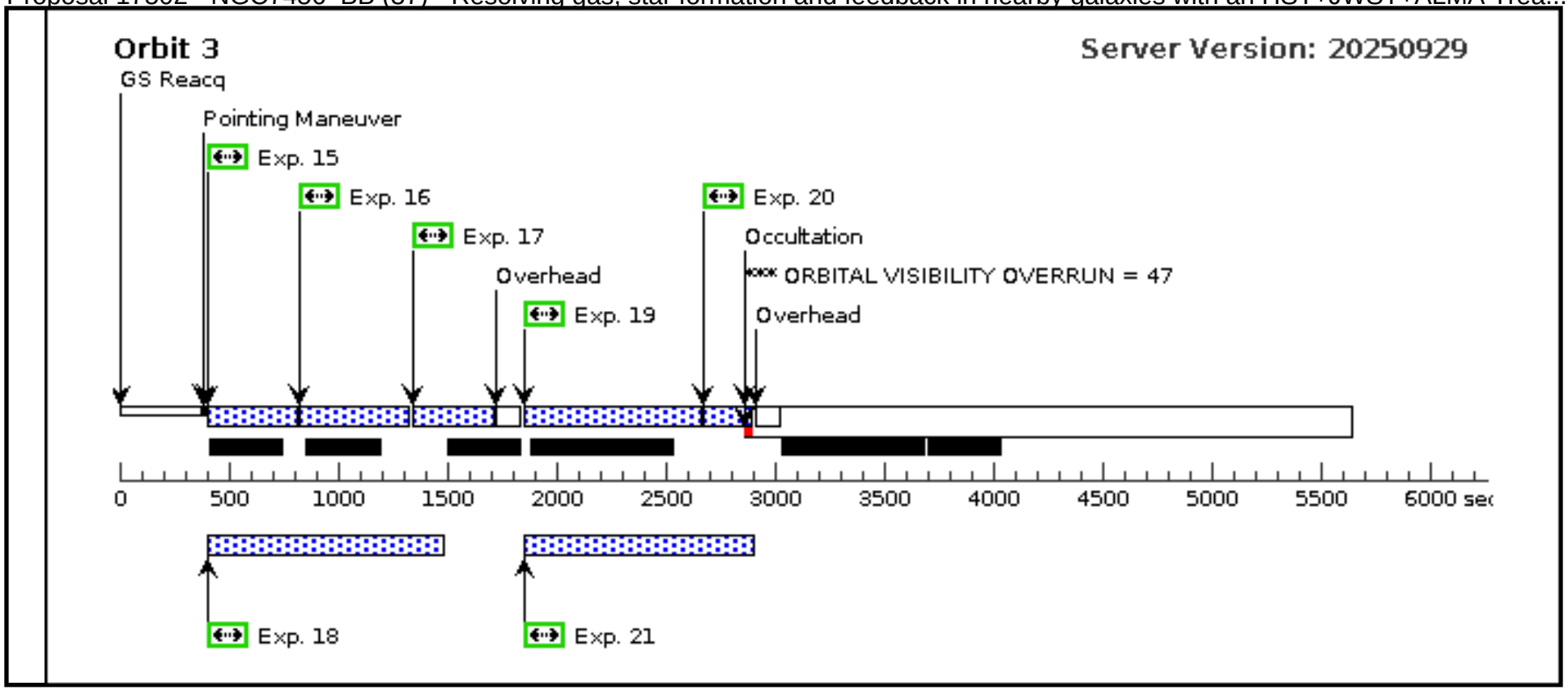
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F814W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC7456_BB (37)	209 Secs (209 Secs) *[==>]*	*[1]*
2	F438W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC7456_BB (37)	350 Secs (350 Secs) *[==>]*	*[1]*
3	F336W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 1-4 in NGC7456_BB (37)	350 Secs (350 Secs) *[==>]*	*[1]*
4	F814W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-4 in NGC7456_BB (37)	1175 Secs (1175 Secs) *[==>]*	*[1]*
5	F275W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC7456_BB (37)	730 Secs (730 Secs) *[==>]*	*[1]*
6	F555W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0	Prime + Parallel Group 5-7 in NGC7456_BB (37)	190 Secs (190 Secs) *[==>]*	*[1]*
7	F606W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-7 in NGC7456_BB (37)	850 Secs (926 Secs) *[==>926.0 Secs]*	*[1]*
8	F814W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC7456_BB (37)	270 Secs (270 Secs) *[==>]*	*[2]*
9	F438W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC7456_BB (37)	350 Secs (350 Secs) *[==>]*	*[2]*
10	F336W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 8-11 in NGC7456_BB (37)	300 Secs (300 Secs) *[==>]*	*[2]*
11	F606W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 8-11 in NGC7456_BB (37)	900 Secs (910 Secs) *[==>910.0 Secs]*	*[2]*
12	F275W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC7456_BB (37)	680 Secs (680 Secs) *[==>]*	*[2]*
13	F555W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.092,1.803	Prime + Parallel Group 12-14 in NGC7456_BB (37)	235 Secs (235 Secs) *[==>]*	*[2]*
14	F814W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 12-14 in NGC7456_BB (37)	920 Secs (920 Secs) *[==>]*	*[2]*
15	F814W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC7456_BB (37)	270 Secs (270 Secs) *[==>]*	*[3]*
16	F438W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=17	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC7456_BB (37)	350 Secs (350 Secs) *[==>]*	*[3]*
17	F336W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 15-18 in NGC7456_BB (37)	350 Secs (350 Secs) *[==>]*	*[3]*
18	F814W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 15-18 in NGC7456_BB (37)	900 Secs (960 Secs) *[==>960.0 Secs]*	*[3]*

	19	F275W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC7456_BB (37)	665 Secs (665 Secs) *[==>]*	 ***[3]***
	20	F555W_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0.185,3.606	Prime + Parallel Group 19-21 in NGC7456_BB (37)	200 Secs (200 Secs) *[==>]*	 ***[3]***
	21	F606W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 19-21 in NGC7456_BB (37)	870 Secs (870 Secs) *[==>]*	 ***[3]***

Orbit Structure




Orbit 2
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 8
Exp. 9
Exp. 10
Overhead
Exp. 12
Exp. 13
*** ORBITAL VISIBILITY OVERRUN = 47
Occultation
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 11
Exp. 14


Orbit 3
Server Version: 20250929
GS Reacq
Pointing Maneuver
Exp. 15
Exp. 16
Exp. 17
Overhead
Exp. 19
Exp. 20
Occultation
**** ORBITAL VISIBILITY OVERRUN = 47
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec
Exp. 18
Exp. 21

Visit

Proposal 17502, NGC1068_NB (38), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 01

Diagnostics

(NGC1068_NB (38)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

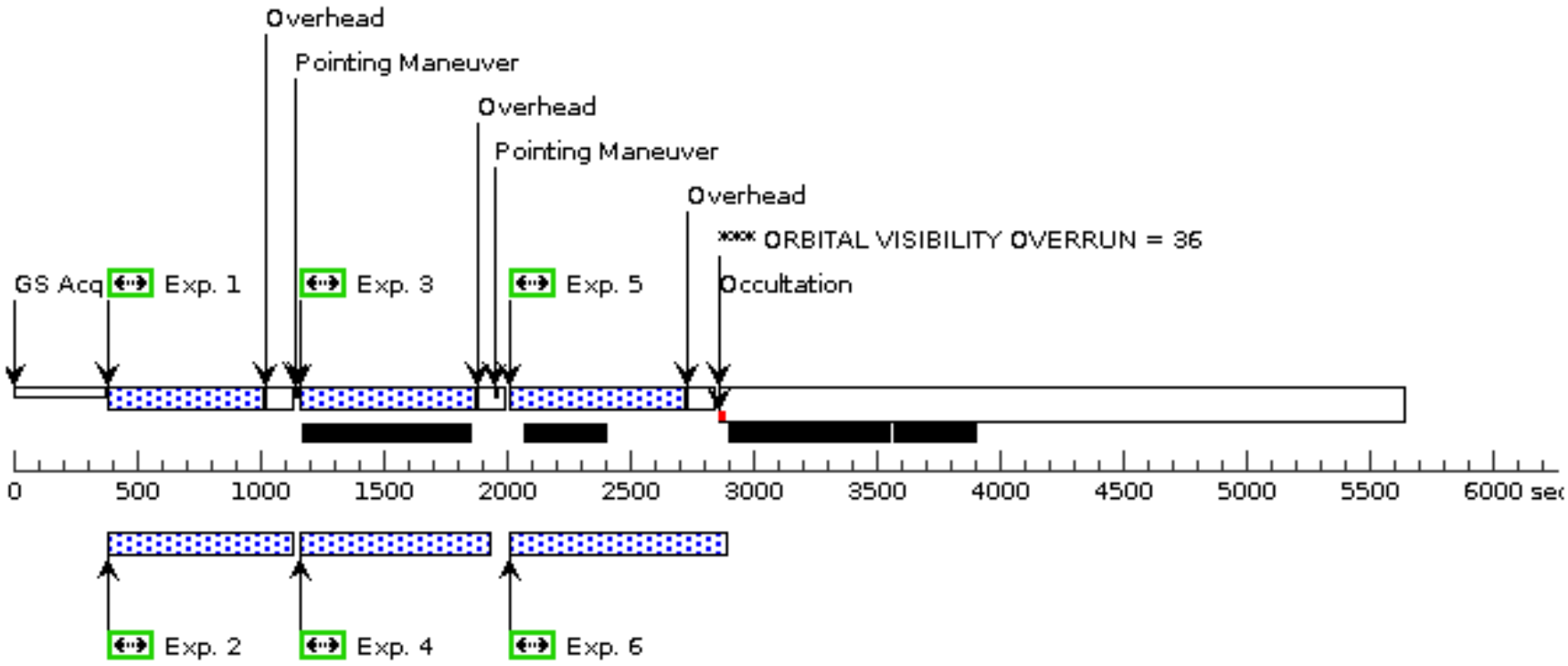
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	NGC1068	RA: 02 42 40.7088 (40.6696200d) Dec: -00 00 47.84 (-.01329d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1068_NB (38)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1068_NB (38)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1068_NB (38)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1068_NB (38)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC1068	(1) NGC1068	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1068_NB (38)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC1068-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1068_NB (38)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1511_NB (39), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 02

Diagnostics

(NGC1511_NB (39)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

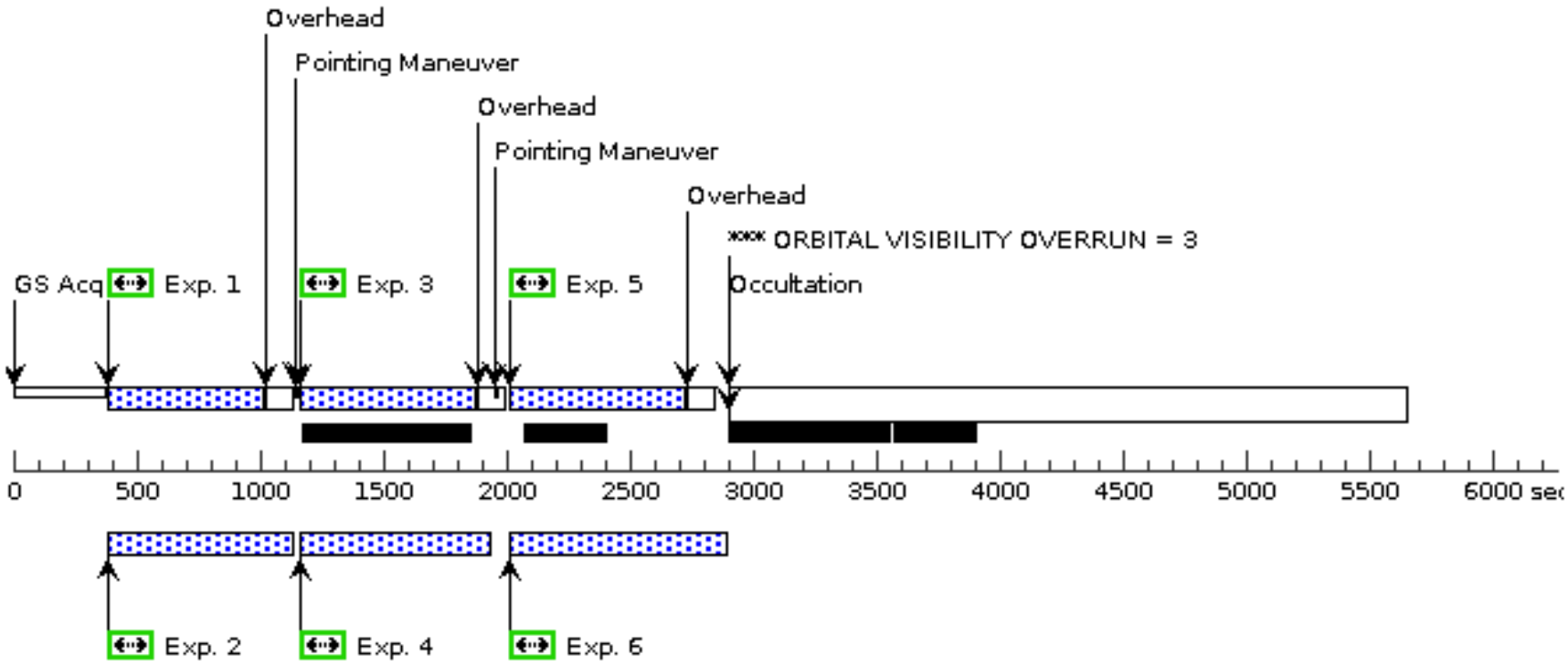
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	NGC1511	RA: 03 59 36.5904 (59.9024600d) Dec: -67 38 2.15 (-67.63393d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1511_NB (39)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1511_NB (39)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1511_NB (39)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1511_NB (39)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1511_NB (39)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1511_NB (39)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1511_NB (C9), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 02

Comments: Repeat of failed visit 39 which is linked to visit 02.

Diagnostics

(NGC1511_NB (C9)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

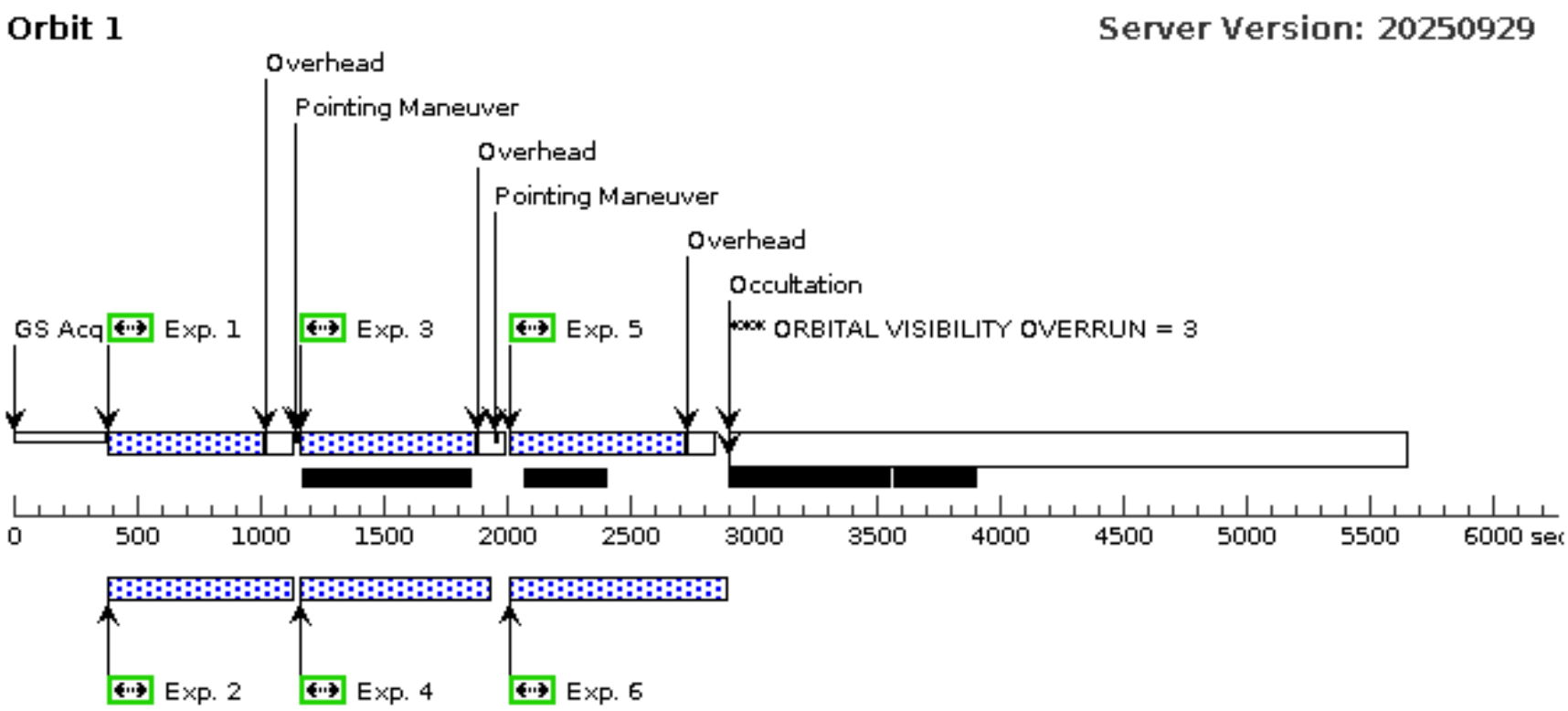
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	NGC1511	RA: 03 59 36.5904 (59.9024600d) Dec: -67 38 2.15 (-67.63393d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1511_NB (C9)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1511_NB (C9)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1511_NB (C9)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1511_NB (C9)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC1511	(2) NGC1511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1511_NB (C9)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC1511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1511_NB (C9)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC1546_NB (40), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 03

Diagnostics

(NGC1546_NB (40)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

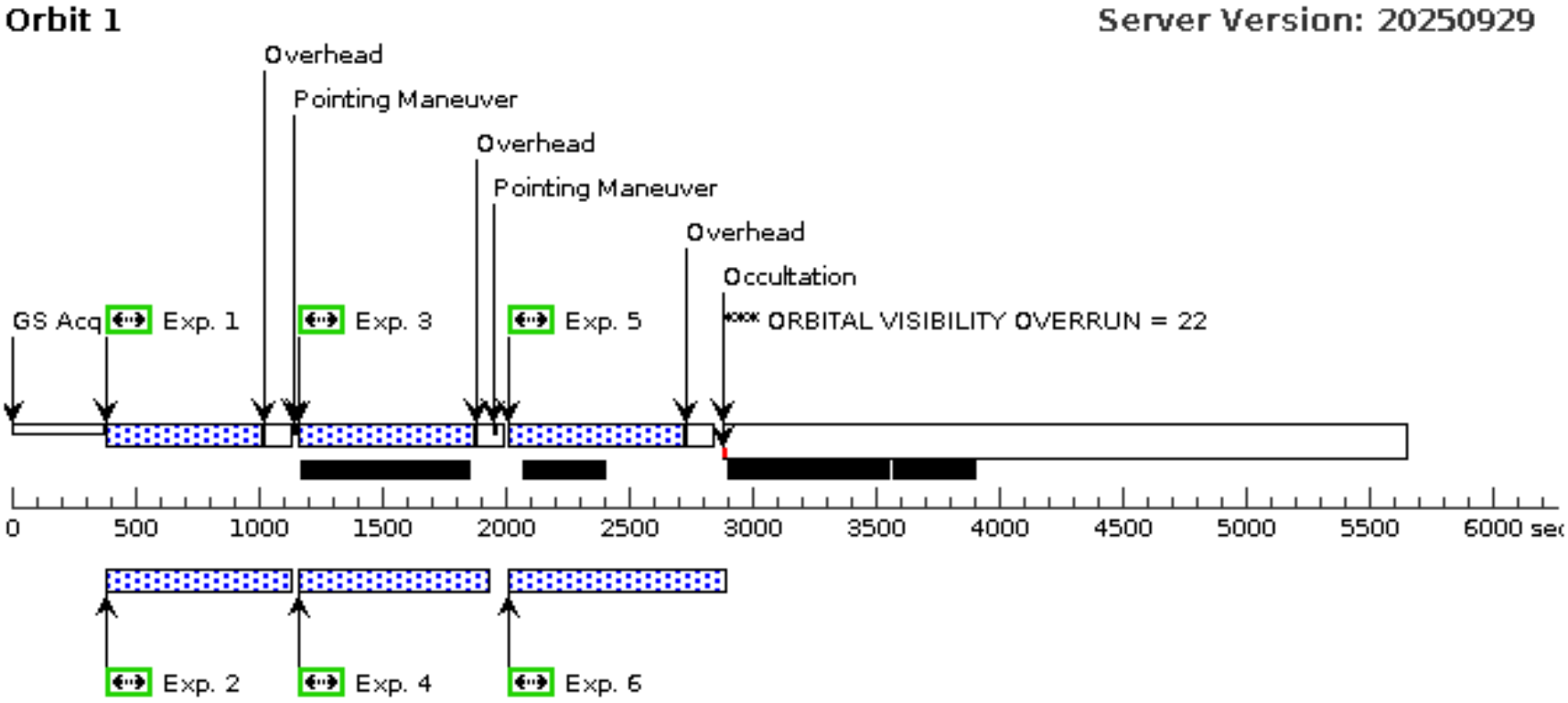
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	NGC1546	RA: 04 14 36.1296 (63.6505400d) Dec: -56 03 37.19 (-56.06033d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1546_NB (40)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1546_NB (40)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1546_NB (40)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1546_NB (40)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC1546	(3) NGC1546	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1546_NB (40)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC1546-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1546_NB (40)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1637_NB (41), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 04

Diagnostics

(NGC1637_NB (41)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

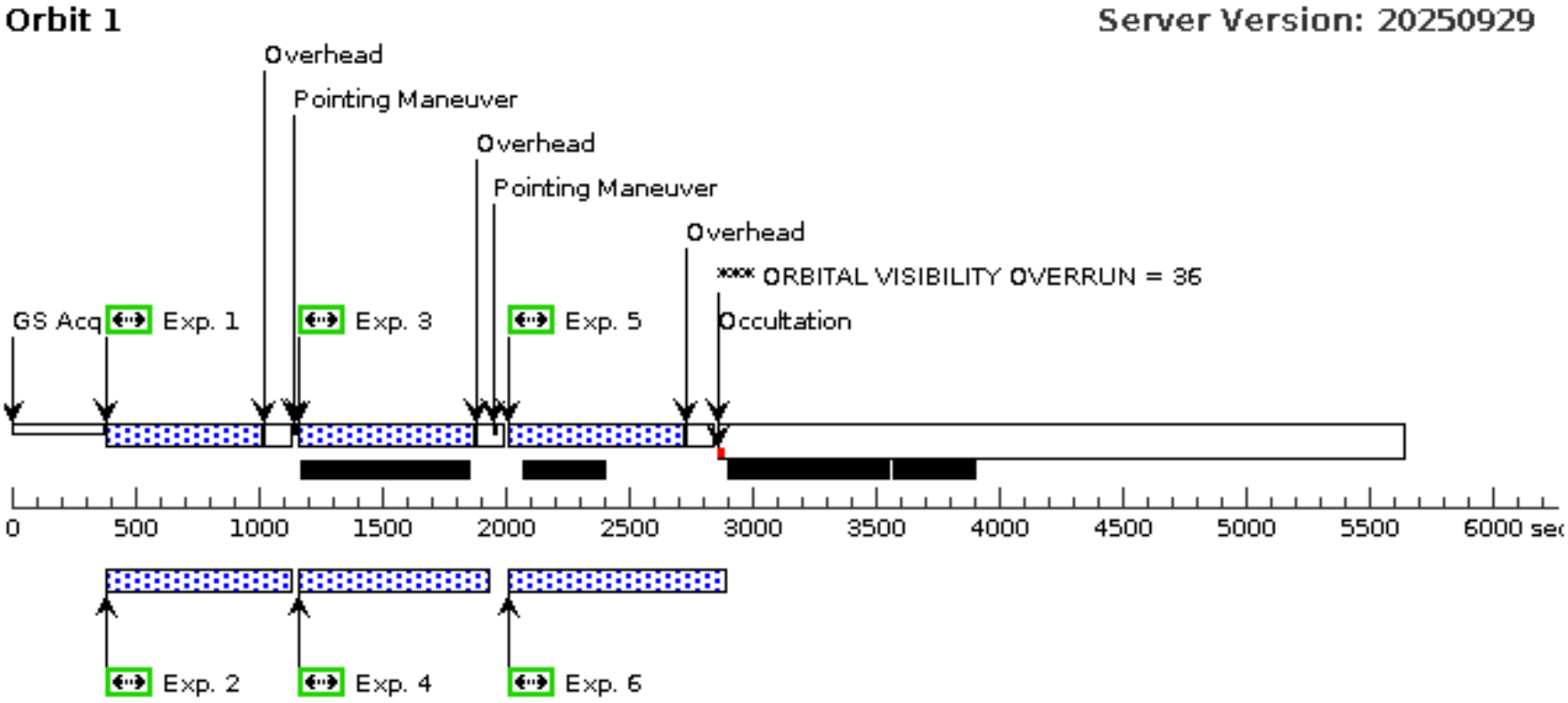
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	NGC1637	RA: 04 41 28.1784 (70.3674100d) Dec: -02 51 28.66 (-2.85796d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1637_NB (41)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1637_NB (41)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1637_NB (41)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1637_NB (41)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC1637	(4) NGC1637	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1637_NB (41)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC1637-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1637_NB (41)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1809_NB (42), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 05

Diagnostics

(NGC1809_NB (42)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

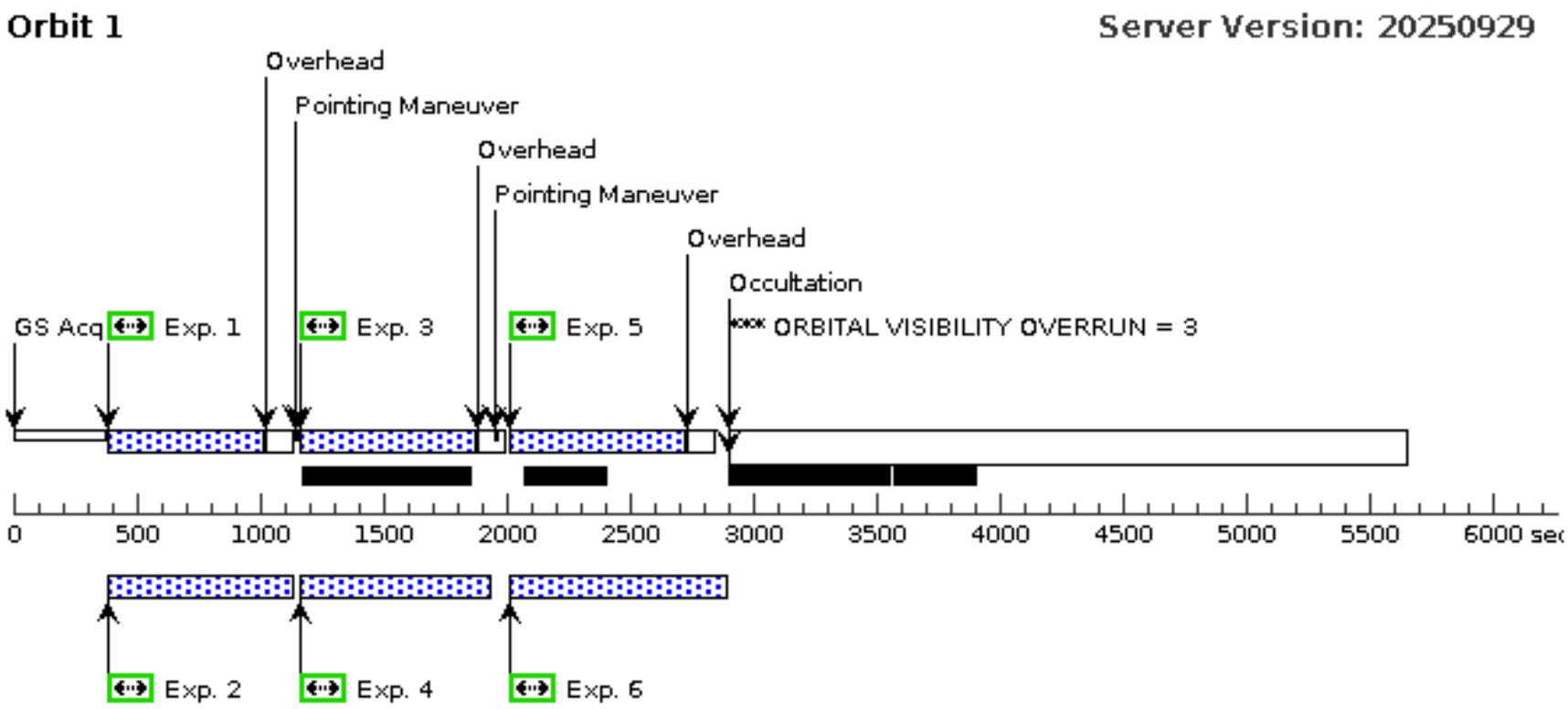
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	NGC1809	RA: 05 02 3.6456 (75.5151900d) Dec: -69 33 51.16 (-69.56421d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1809_NB (42)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1809_NB (42)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1809_NB (42)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1809_NB (42)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1809_NB (42)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1809_NB (42)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1809_NB (D2), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 05

Comments: Repeat of failed visit 42 - linked to 05

Diagnostics

(NGC1809_NB (D2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

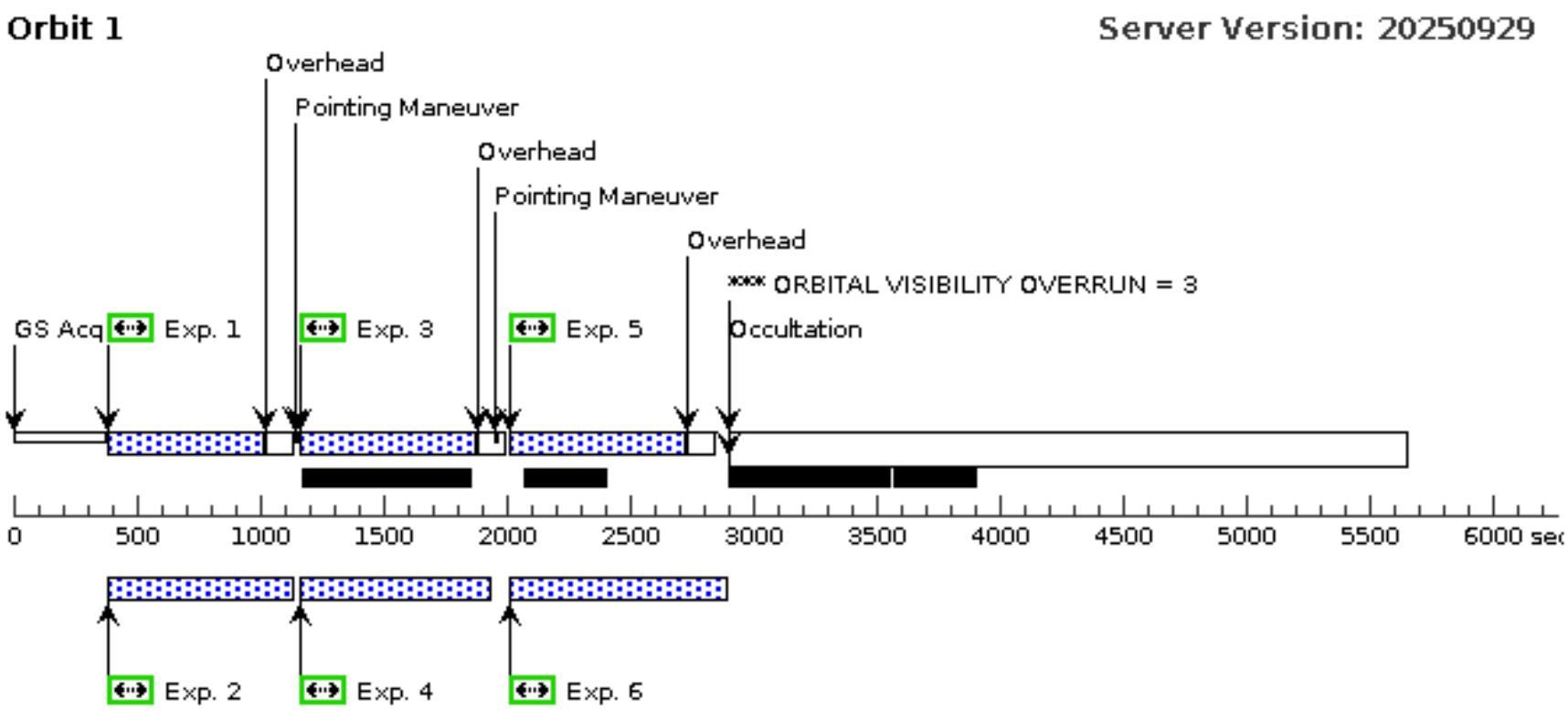
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	NGC1809	RA: 05 02 3.6456 (75.5151900d) Dec: -69 33 51.16 (-69.56421d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1809_NB (D2)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1809_NB (D2)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1809_NB (D2)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1809_NB (D2)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC1809	(5) NGC1809	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1809_NB (D2)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC1809-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1809_NB (D2)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC1808_NB (43), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 06

Diagnostics

(NGC1808_NB (43)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

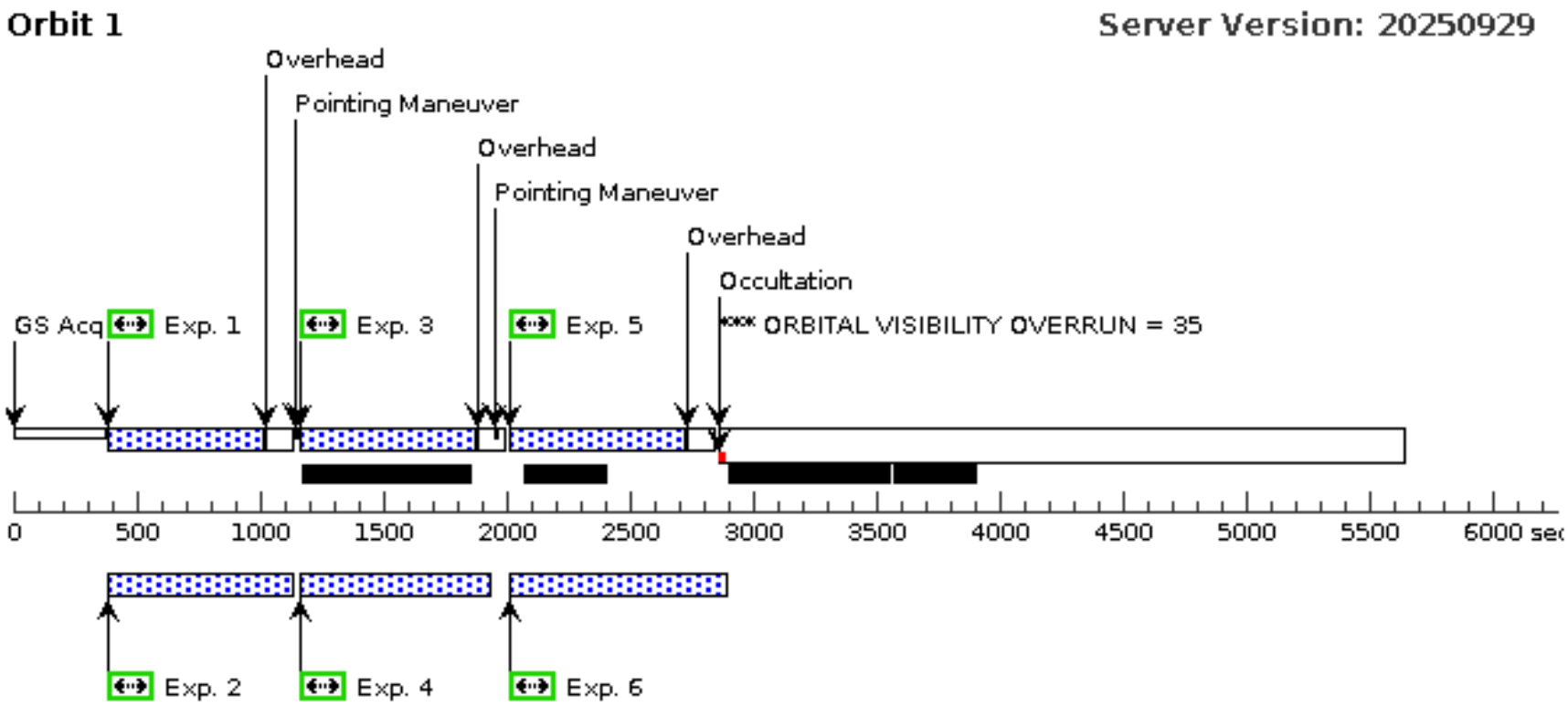
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(6)	NGC1808	RA: 05 07 42.3432 (76.9264300d) Dec: -37 30 46.98 (-37.51305d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC1808_NB (43)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC1808_NB (43)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC1808_NB (43)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC1808_NB (43)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC1808	(6) NGC1808	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC1808_NB (43)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC1808-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC1808_NB (43)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2090_NB (44), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 07

Diagnostics

(NGC2090_NB (44)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

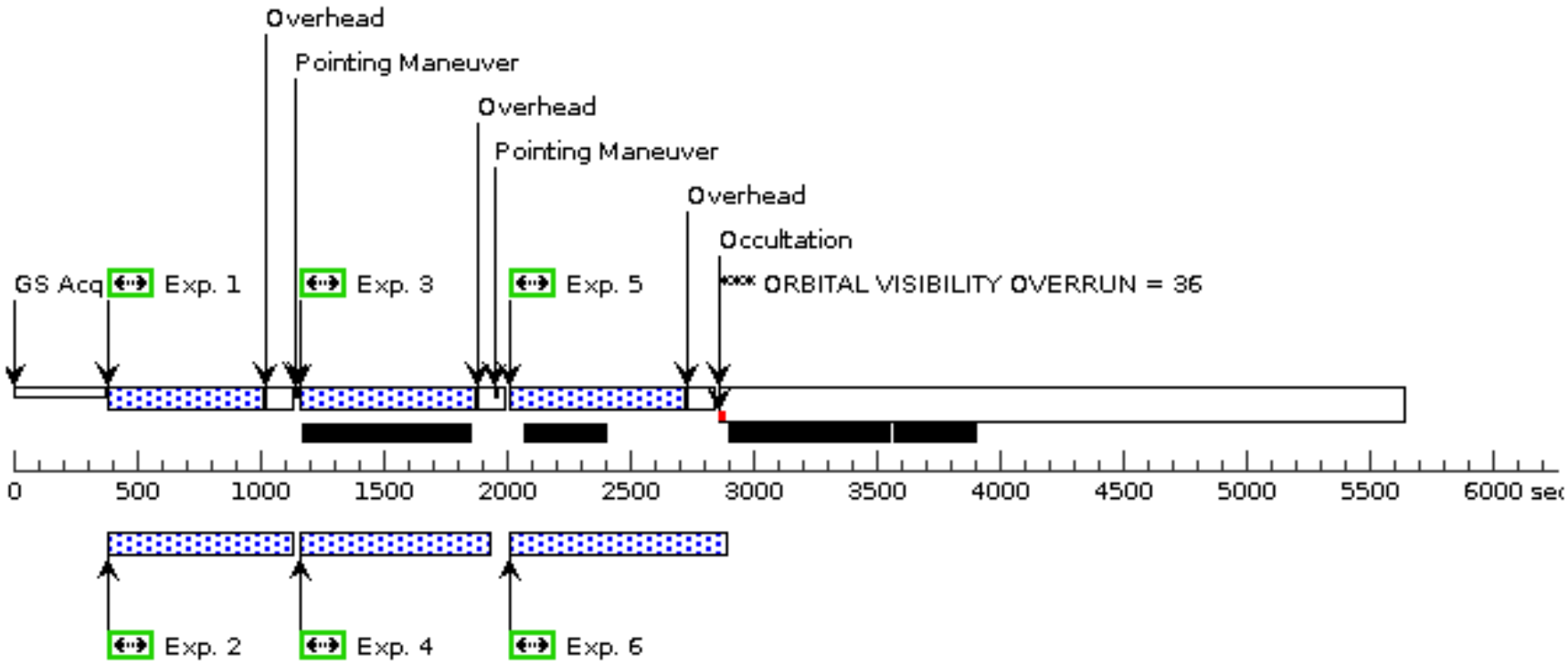
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	NGC2090	RA: 05 47 1.8888 (86.7578700d) Dec: -34 15 2.16 (-34.25060d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2090_NB (44)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2090_NB (44)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2090_NB (44)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2090_NB (44)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2090	(7) NGC2090	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2090_NB (44)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2090-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2090_NB (44)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2283_NB (45), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 08

Diagnostics

(NGC2283_NB (45)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

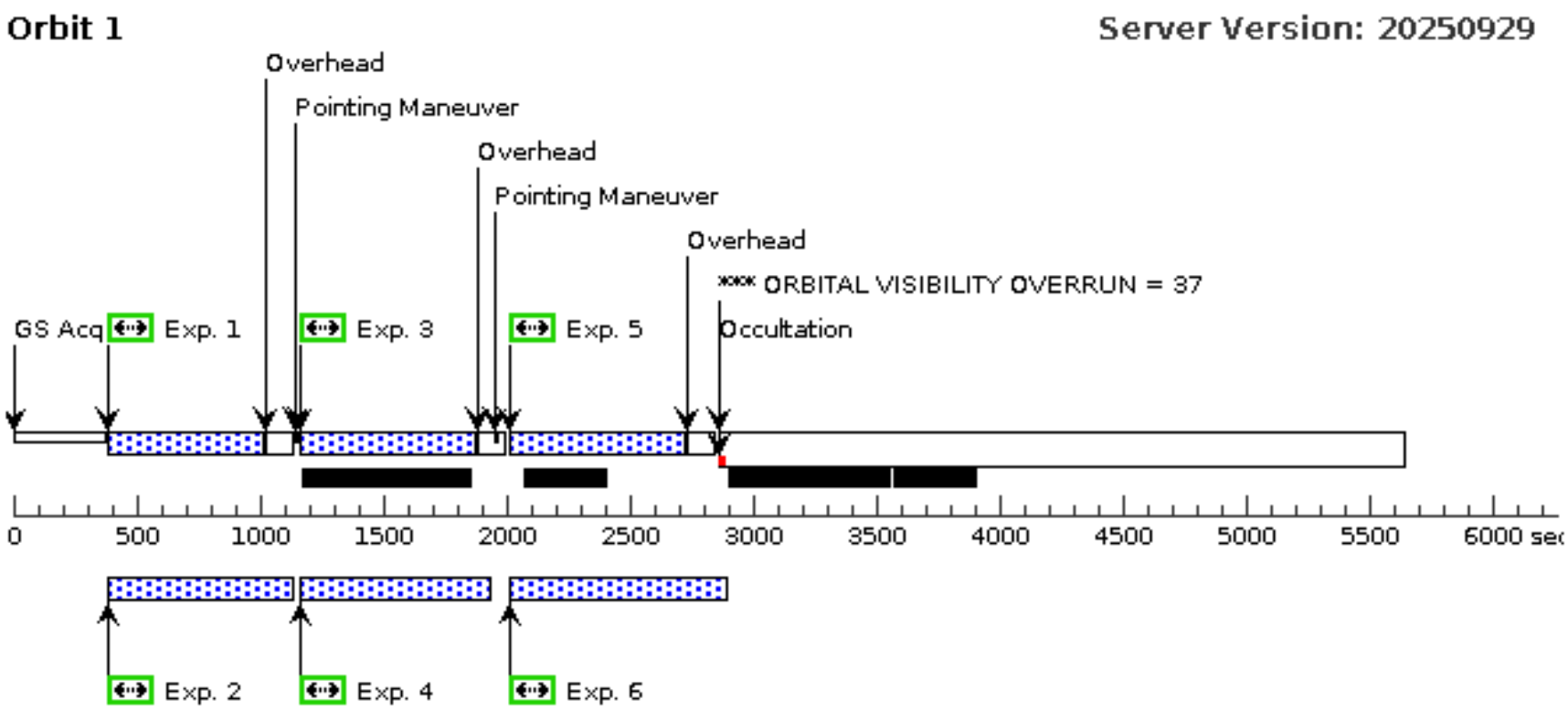
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(8)	NGC2283	RA: 06 45 52.7928 (101.4699700d) Dec: -18 12 38.88 (-18.21080d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2283_NB (45)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2283_NB (45)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2283_NB (45)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2283_NB (45)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2283_NB (45)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2283_NB (45)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2283_NB (D5), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 08

Comments: Repeat of visit 45

Diagnostics

(NGC2283_NB (D5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

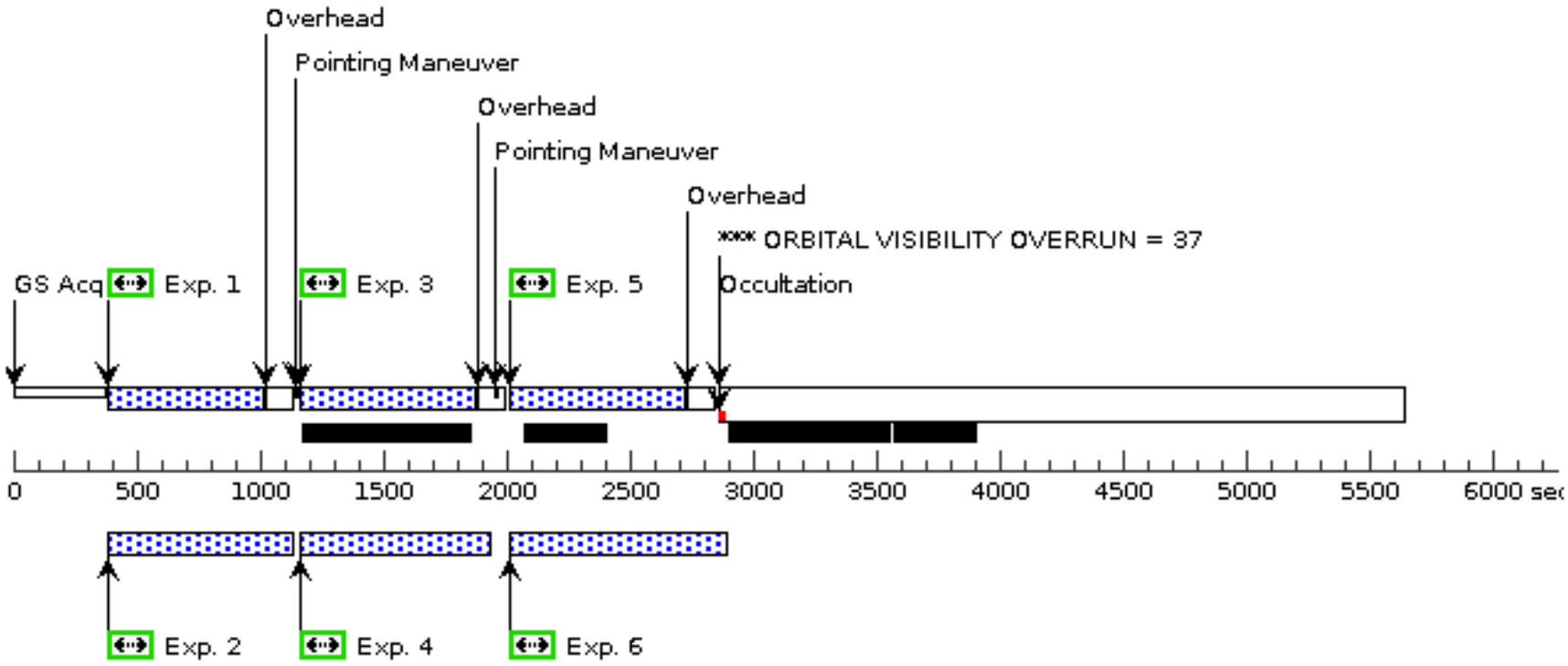
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(8)	NGC2283	RA: 06 45 52.7928 (101.4699700d) Dec: -18 12 38.88 (-18.21080d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2283_NB (D5)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2283_NB (D5)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2283_NB (D5)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2283_NB (D5)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2283_NB (D5)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2283_NB (D5)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC2283_NB (T5), implementation Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 08

Comments: Repeat of visit D5

Diagnostics

(NGC2283_NB (T5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

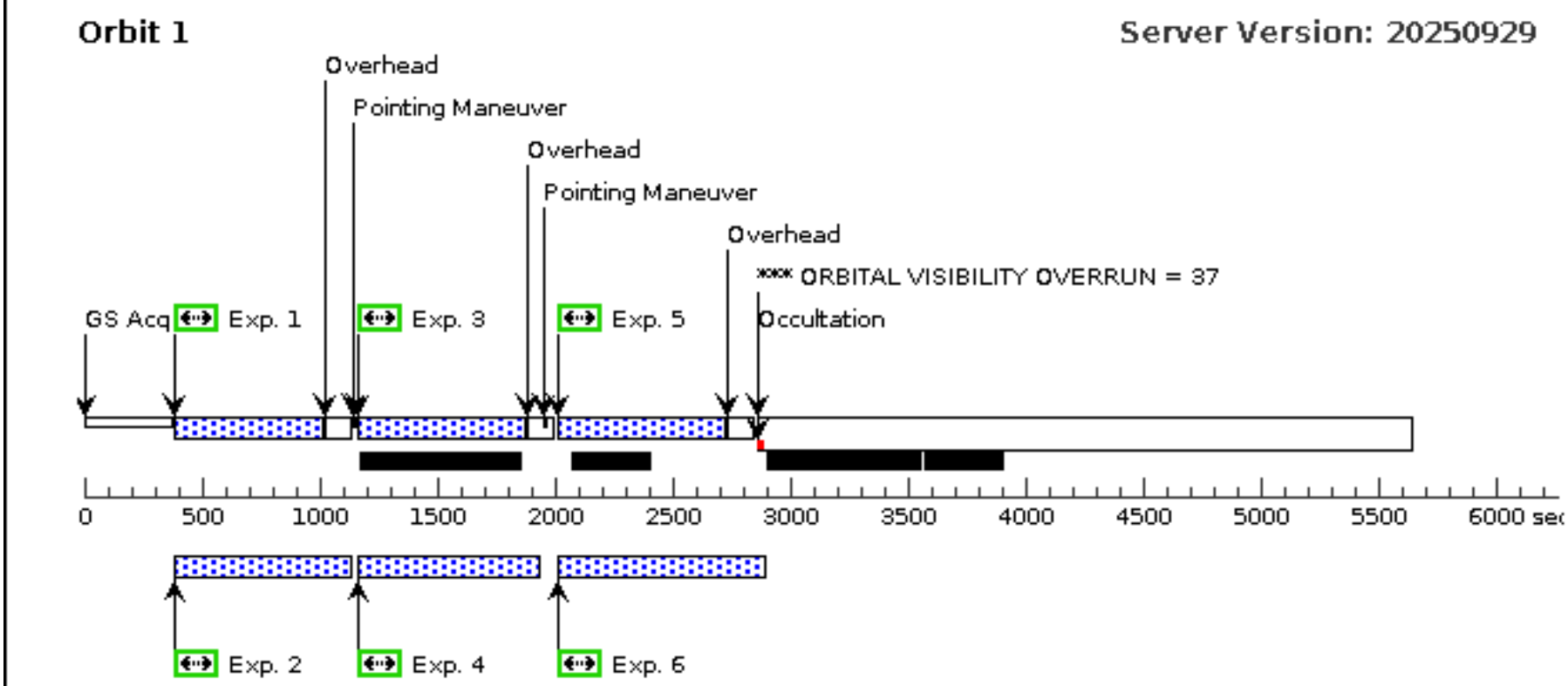
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(8)	NGC2283	RA: 06 45 52.7928 (101.4699700d) Dec: -18 12 38.88 (-18.21080d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2283_NB (T5)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2283_NB (T5)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2283_NB (T5)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2283_NB (T5)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2283	(8) NGC2283	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2283_NB (T5)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2283-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2283_NB (T5)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2566_NB (46), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 09

Diagnostics

(NGC2566_NB (46)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

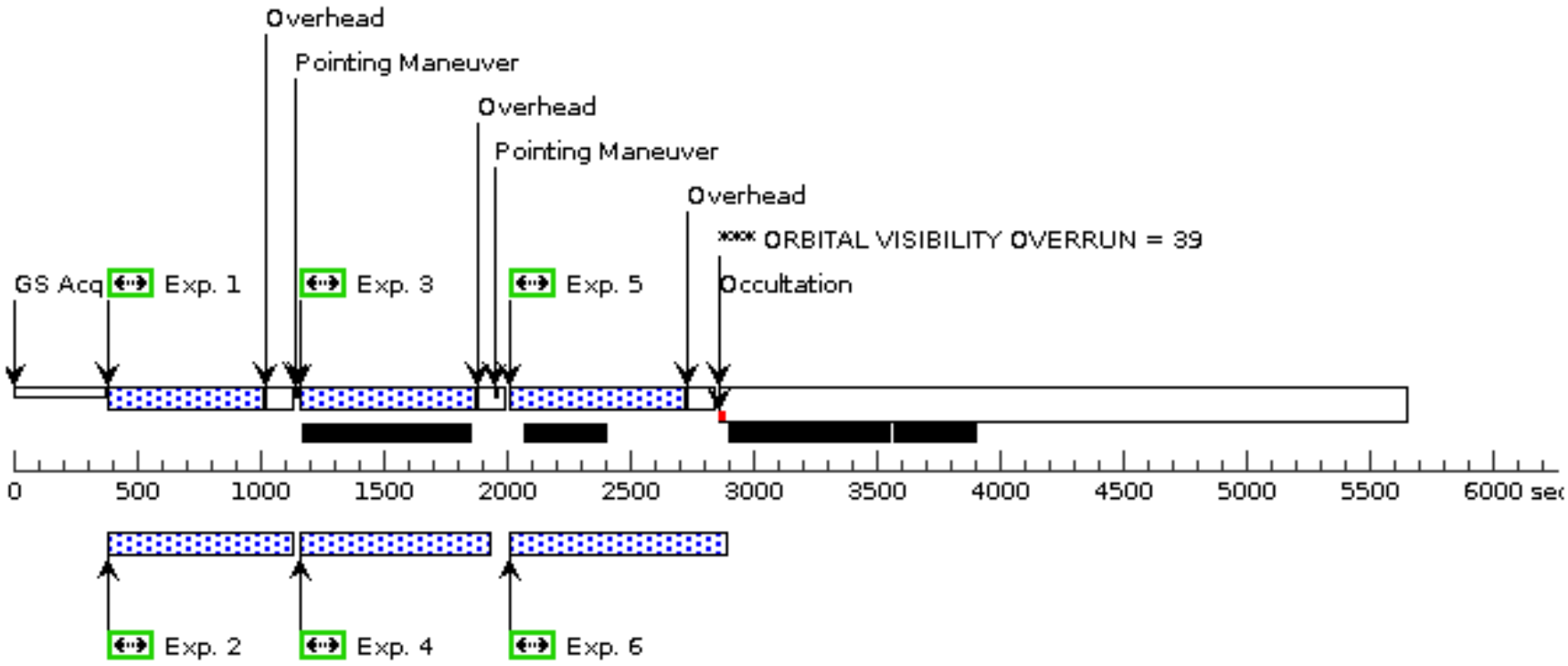
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	NGC2566	RA: 08 18 45.6072 (124.6900300d) Dec: -25 29 58.27 (-25.49952d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2566_NB (46)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2566_NB (46)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2566_NB (46)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2566_NB (46)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2566	(9) NGC2566	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2566_NB (46)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2566-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2566_NB (46)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2997-E_NB (47), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 10

Diagnostics

(NGC2997-E_NB (47)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

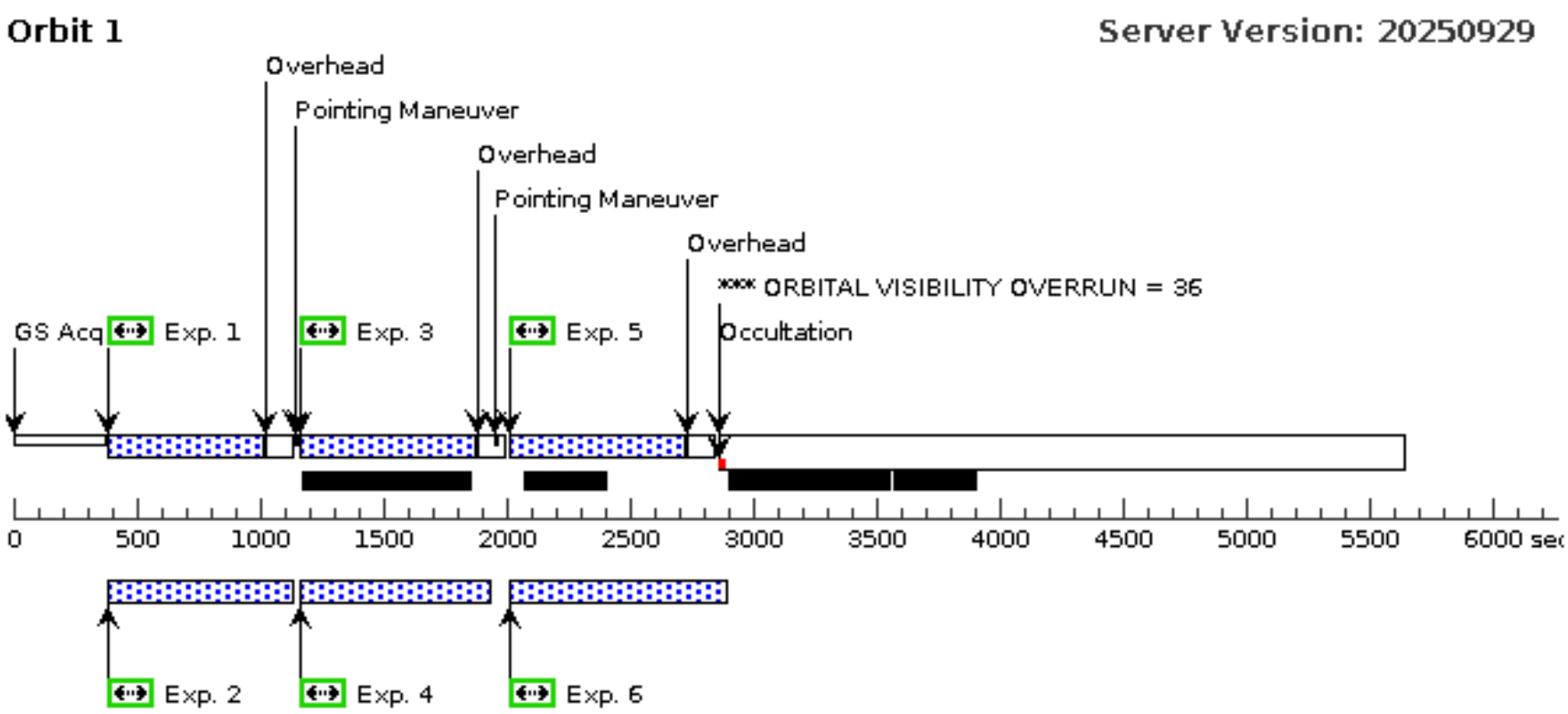
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	NGC2997-E	RA: 09 45 44.5683 (146.4357012d) Dec: -31 11 24.92 (-31.19026d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2997-E_NB (47)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2997-E_NB (47)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2997-E_NB (47)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2997-E_NB (47)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2997-E	(10) NGC2997-E	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2997-E_NB (47)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2997-E-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2997-E_NB (47)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2997-W_NB (48), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 11

Diagnostics

(NGC2997-W_NB (48)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

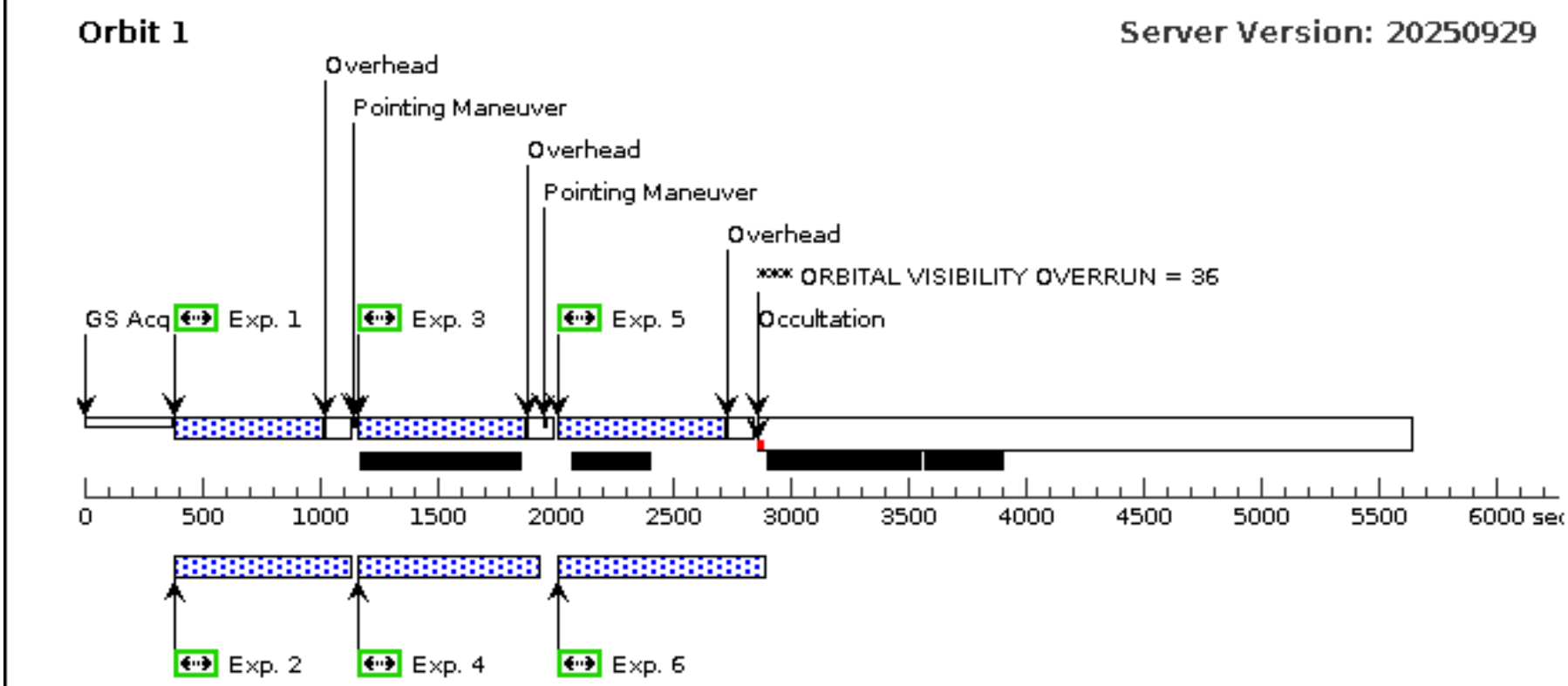
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(11)	NGC2997-W	RA: 09 45 32.5279 (146.3855329d) Dec: -31 11 26.11 (-31.19059d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2997-W_NB (48)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2997-W_NB (48)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2997-W_NB (48)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2997-W_NB (48)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2997-W	(11) NGC2997-W	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2997-W_NB (48)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2997-W_NB (48)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2997-W_NB (D8), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS A1

Diagnostics

(NGC2997-W_NB (D8)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

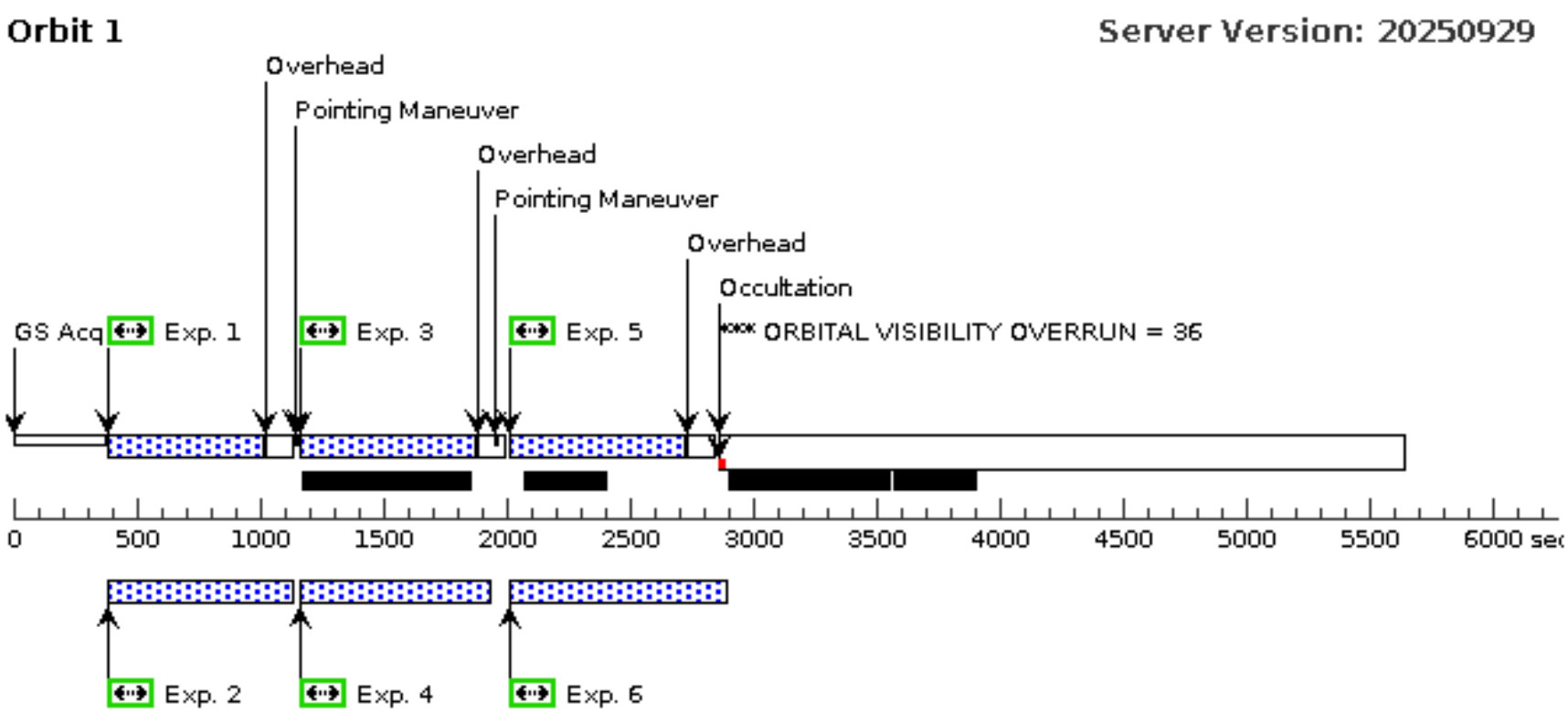
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(62)	NGC2997-W-COPY	RA: 09 45 33.0298 (146.3876242d) Dec: -31 11 21.69 (-31.18936d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC2997-W_NB (D8)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC2997-W_NB (D8)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC2997-W_NB (D8)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC2997-W_NB (D8)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC2997-W	(62) NGC2997-W-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC2997-W_NB (D8)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC2997-W-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC2997-W_NB (D8)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3059_NB (49), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 12

Fixed Targets

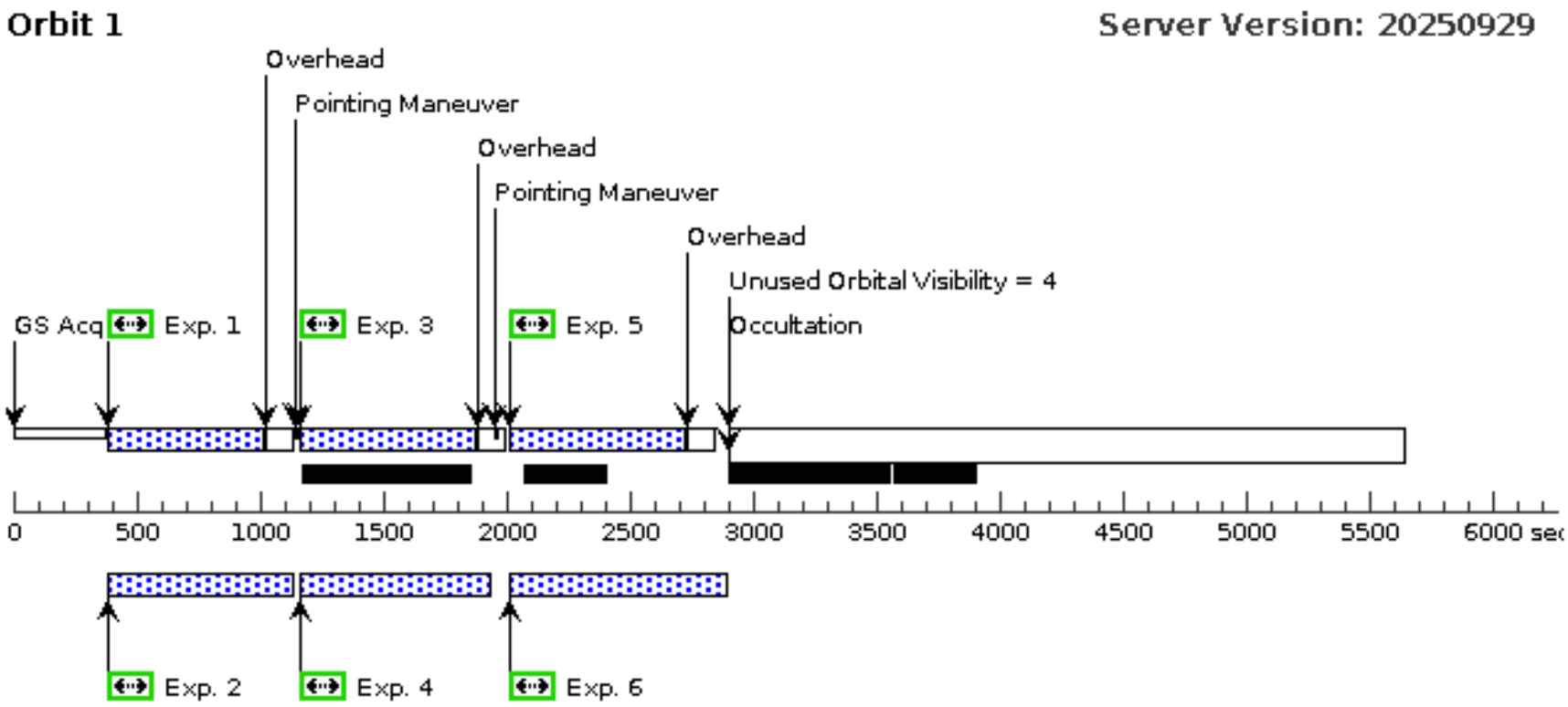
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(12)	NGC3059	RA: 09 50 8.1600 (147.5340000d) Dec: -73 55 19.92 (-73.92220d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3059_NB (49)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3059_NB (49)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3059_NB (49)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3059_NB (49)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC3059	(12) NGC3059	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3059_NB (49)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC3059-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3059_NB (49)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC3137_NB (50), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 13

Diagnostics

(NGC3137_NB (50)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

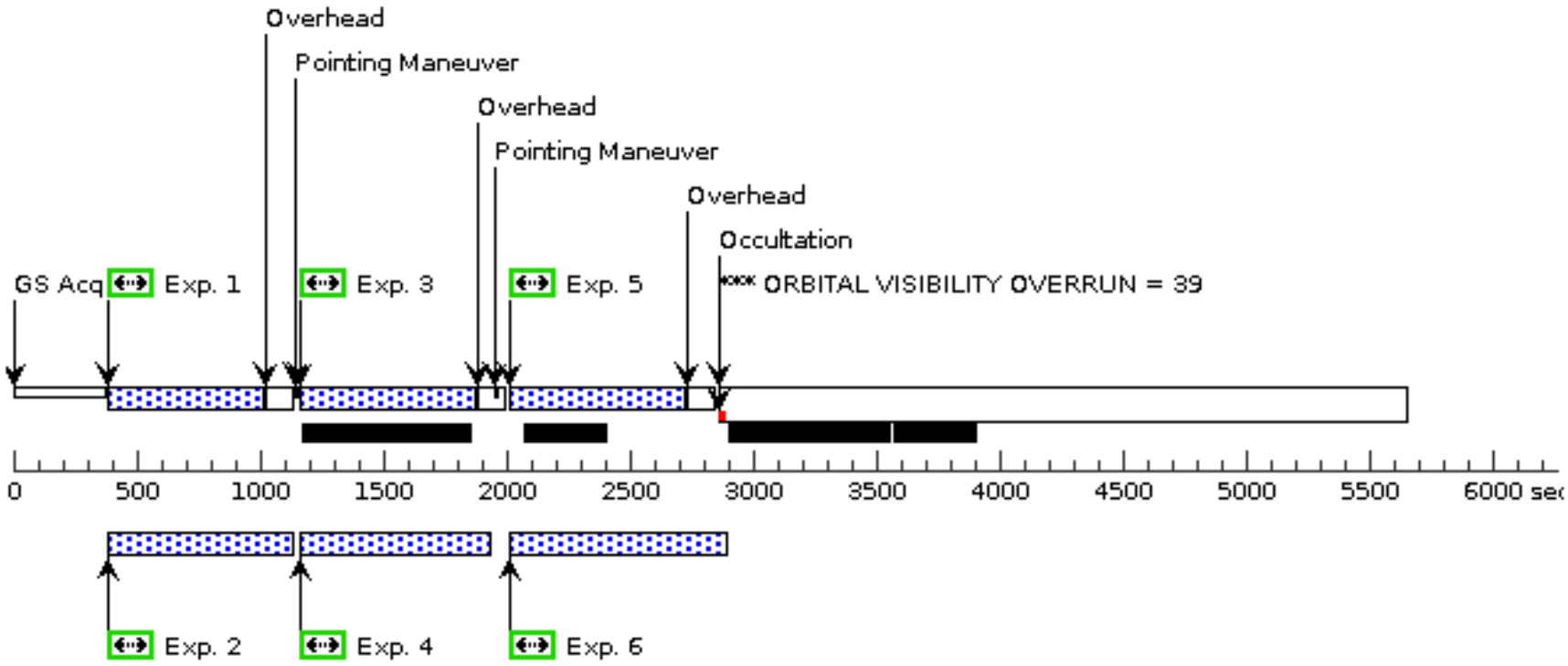
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	NGC3137	RA: 10 09 7.4784 (152.2811600d) Dec: -29 03 51.48 (-29.06430d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3137_NB (50)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3137_NB (50)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3137_NB (50)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3137_NB (50)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3137_NB (50)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3137_NB (50)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3137_NB (E0), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS A3

Comments: Partial repeat of visit 50 - 1 orbit

Diagnostics

(NGC3137_NB (E0)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

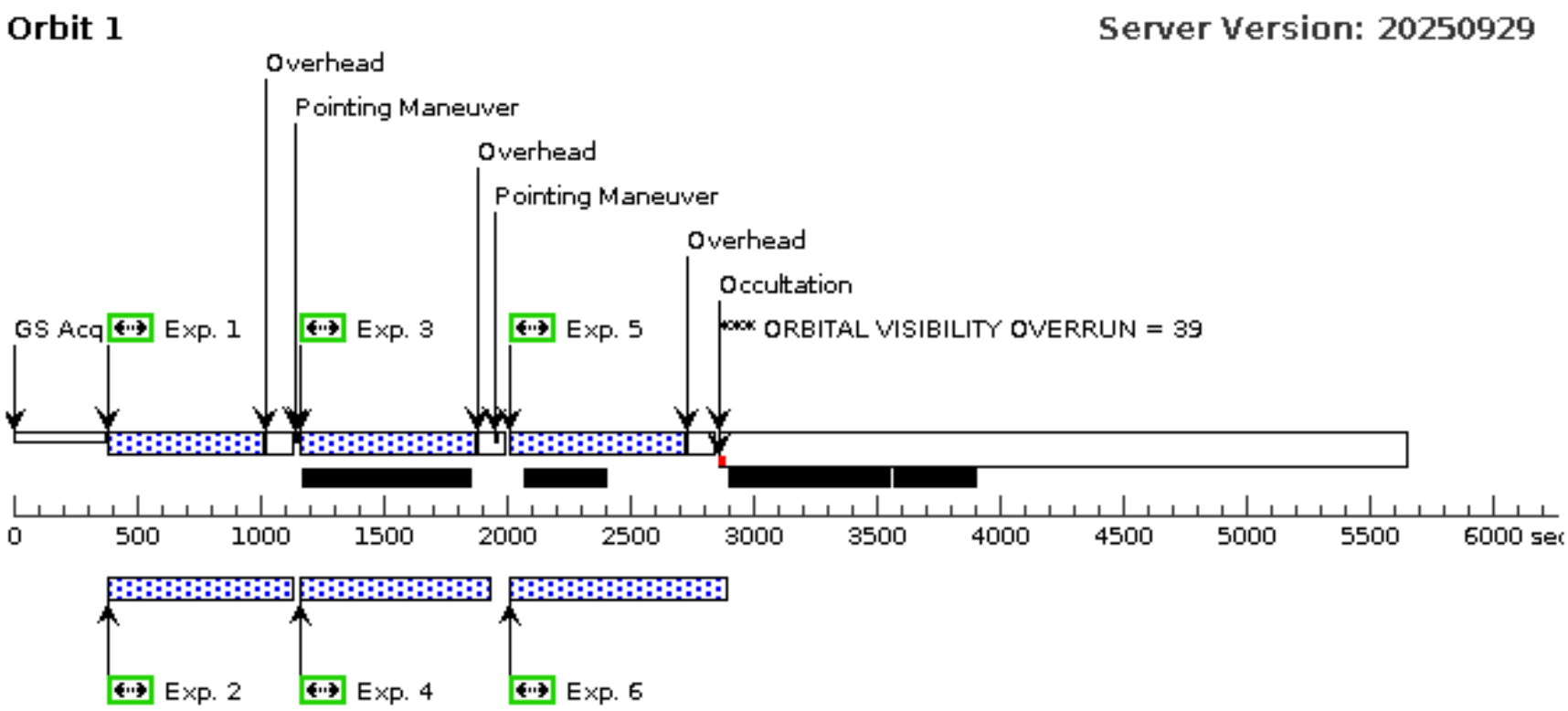
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	NGC3137	RA: 10 09 7.4784 (152.2811600d) Dec: -29 03 51.48 (-29.06430d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3137_NB (E0)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3137_NB (E0)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3137_NB (E0)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3137_NB (E0)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3137	(13) NGC3137	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3137_NB (E0)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3137-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3137_NB (E0)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3239_NB (51), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 14

Diagnostics

(NGC3239_NB (51)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

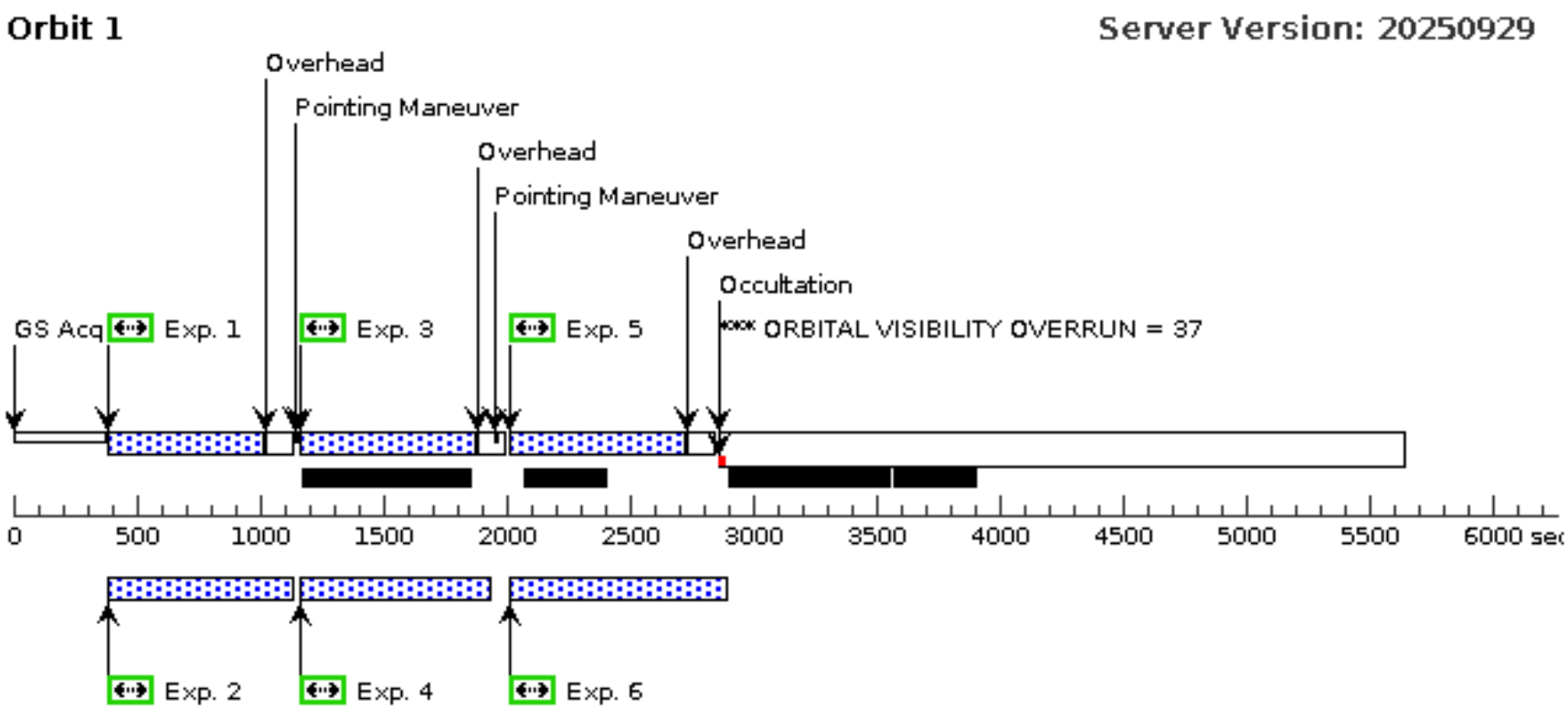
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(14)	NGC3239	RA: 10 25 4.8744 (156.2703100d) Dec: +17 09 49.32 (17.16370d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3239_NB (51)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3239_NB (51)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3239_NB (51)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3239_NB (51)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC3239	(14) NGC3239	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3239_NB (51)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC3239-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3239_NB (51)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC3511_NB (52), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 15

Diagnostics

(NGC3511_NB (52)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

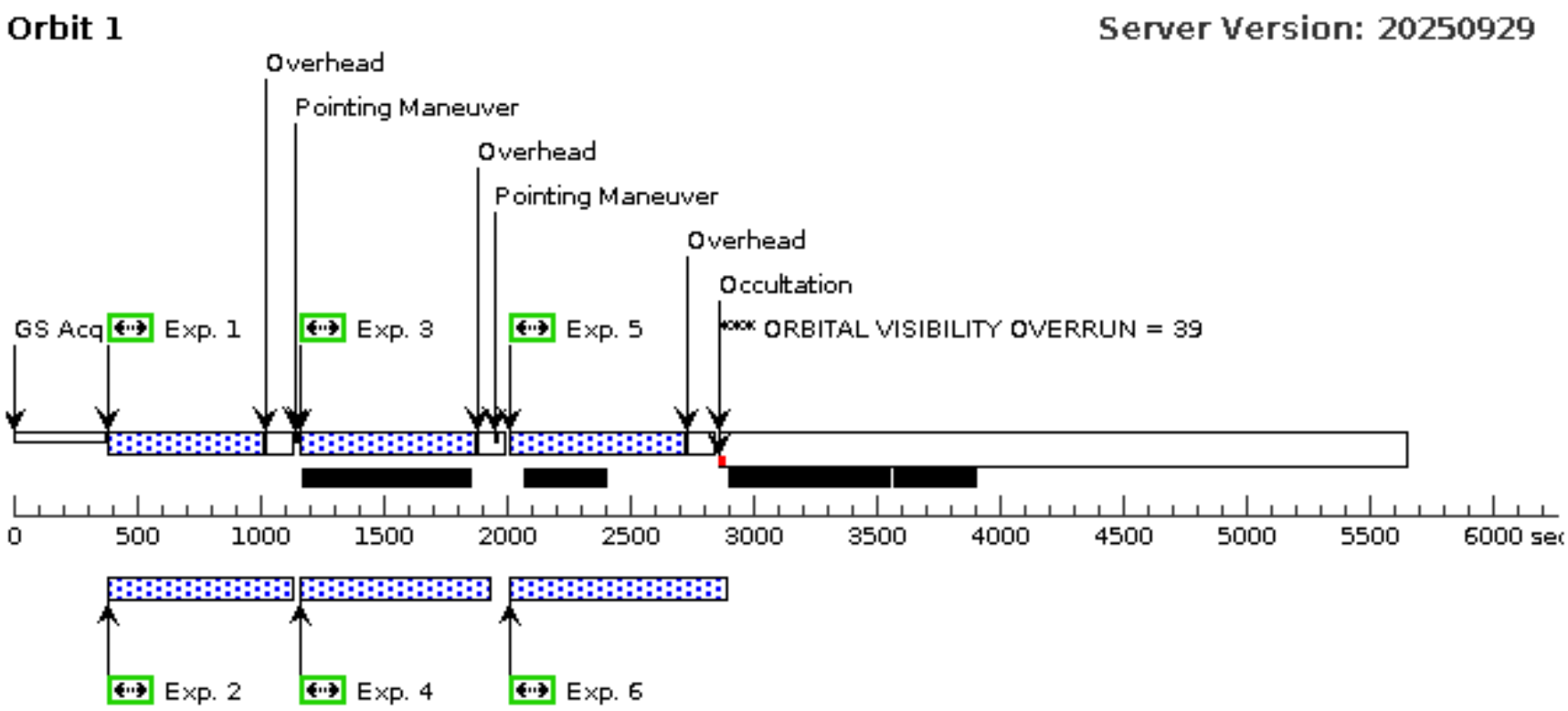
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(15)	NGC3511	RA: 11 03 23.5241 (165.8480171d) Dec: -23 05 15.55 (-23.08765d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3511_NB (52)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3511_NB (52)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3511_NB (52)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3511_NB (52)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3511	(15) NGC3511	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3511_NB (52)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3511-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3511_NB (52)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3507_NB (53), failed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 16

Diagnostics

(NGC3507_NB (53)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

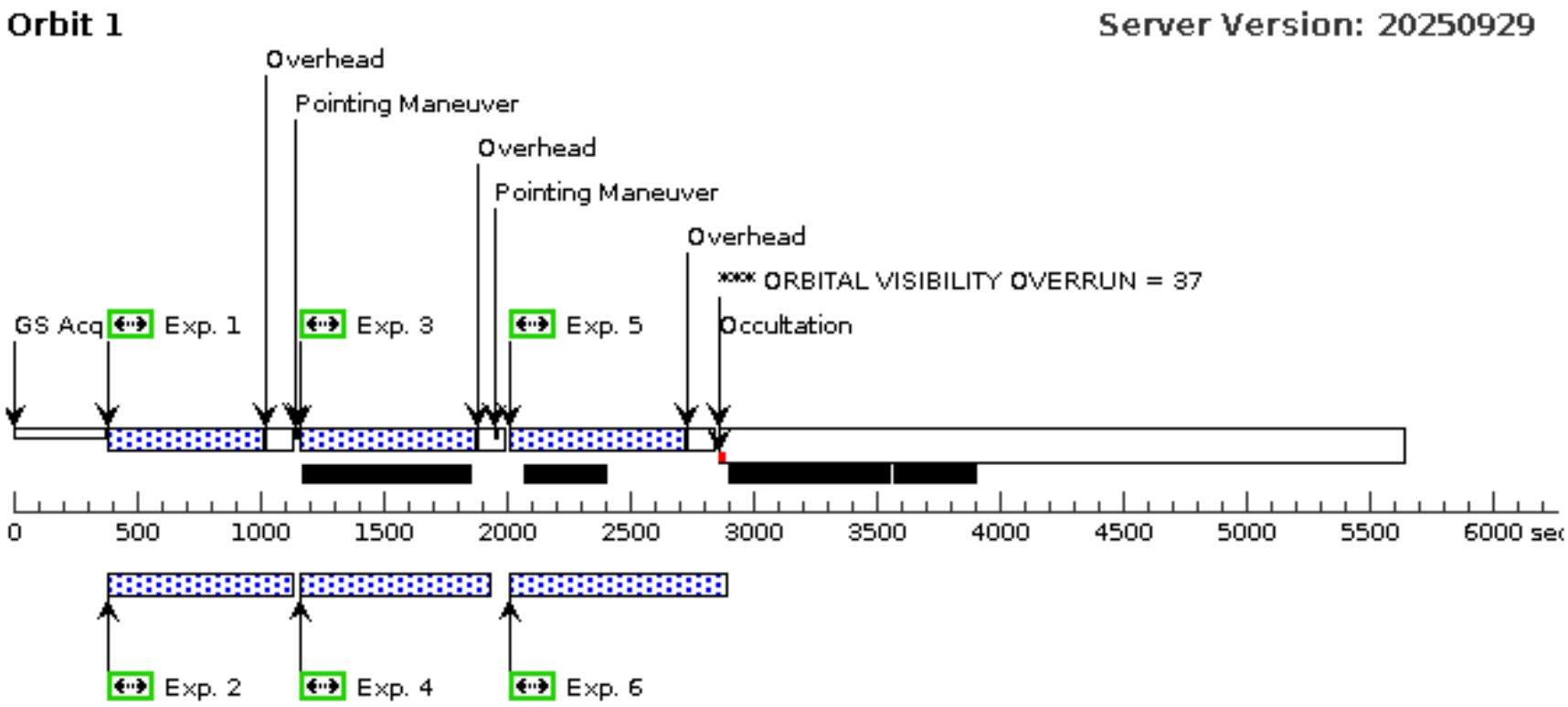
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(16)	NGC3507	RA: 11 03 25.3752 (165.8557300d) Dec: +18 08 7.87 (18.13552d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group up 1-2 in NGC3507_NB (53)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 1-2 in NGC3507_NB (53)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group up 3-4 in NGC3507_NB (53)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group up 3-4 in NGC3507_NB (53)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group up 5-6 in NGC3507_NB (53)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group up 5-6 in NGC3507_NB (53)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3521-N_NB (54), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 17

Diagnostics

(NGC3521-N_NB (54)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

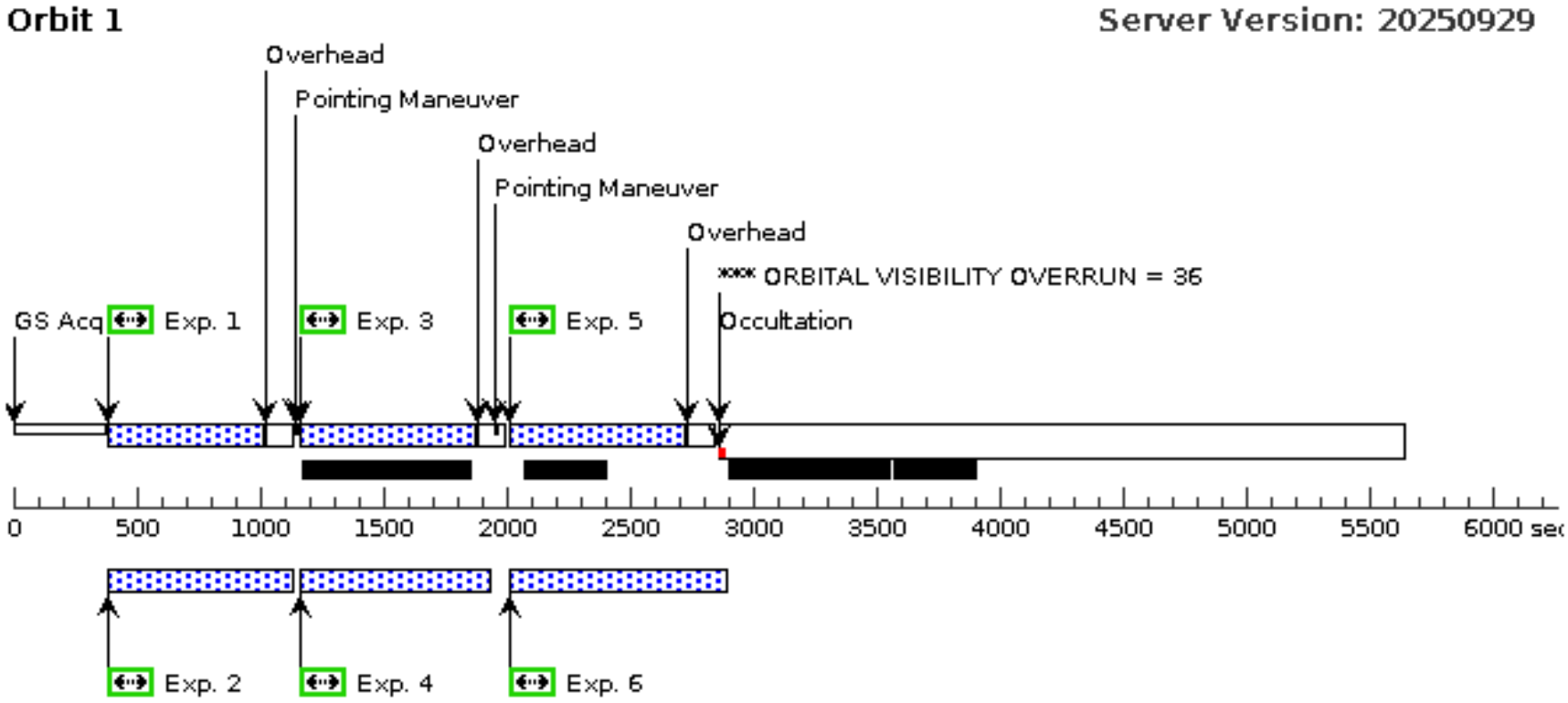
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(17)	NGC3521-N	RA: 11 05 46.0653 (166.4419388d) Dec: -00 00 43.02 (-.01195d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3521-N_NB (54)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3521-N_NB (54)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3521-N_NB (54)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3521-N_NB (54)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3521-N	(17) NGC3521-N	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3521-N_NB (54)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3521-N-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3521-N_NB (54)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3521-S_NB (55), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 18

Diagnostics

(NGC3521-S_NB (55)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

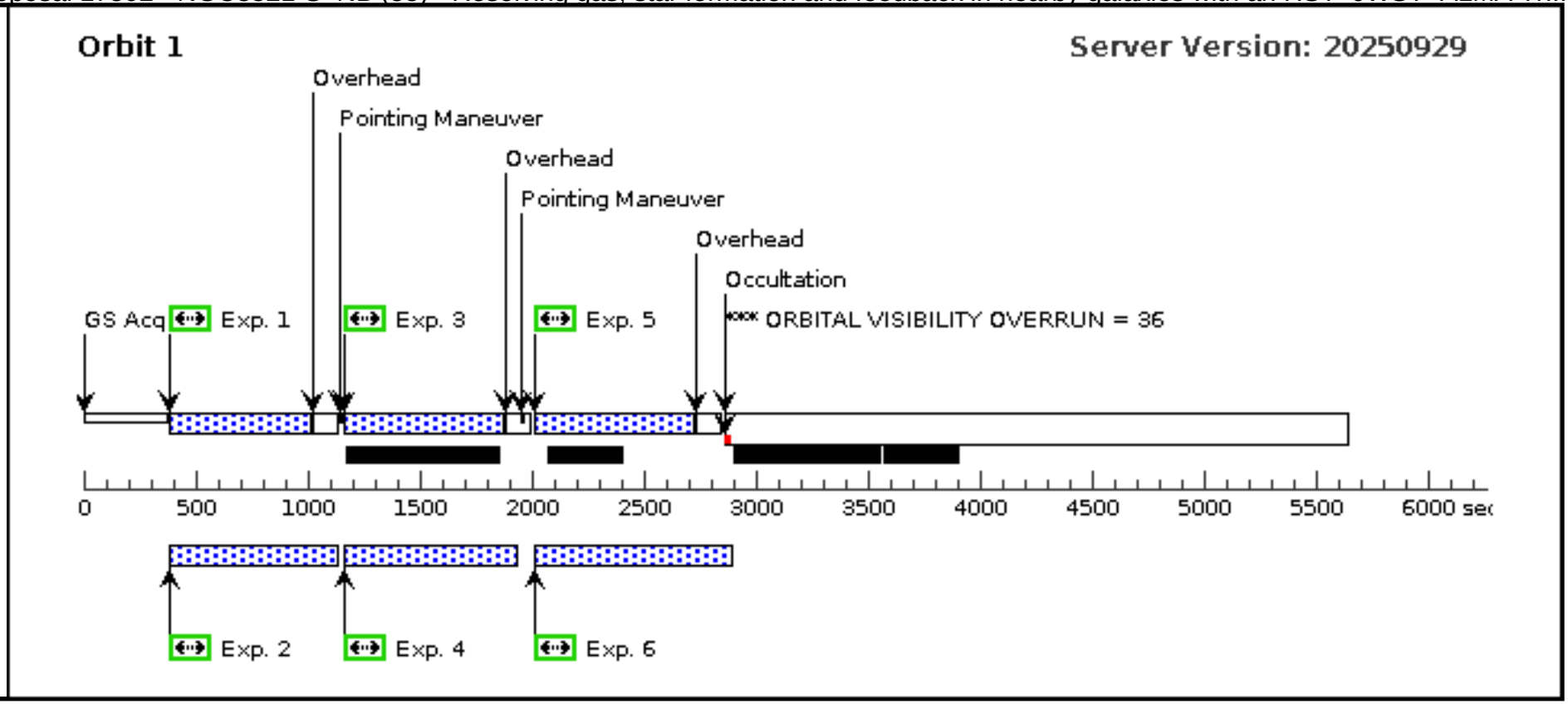
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(18)	NGC3521-S	RA: 11 05 50.4020 (166.4600083d) Dec: -00 03 3.58 (-.05099d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3521-S_NB (55)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3521-S_NB (55)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3521-S_NB (55)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3521-S_NB (55)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3521-S	(18) NGC3521-S	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3521-S_NB (55)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3521-S-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3521-S_NB (55)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3596_NB (56), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 19

Diagnostics

(NGC3596_NB (56)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

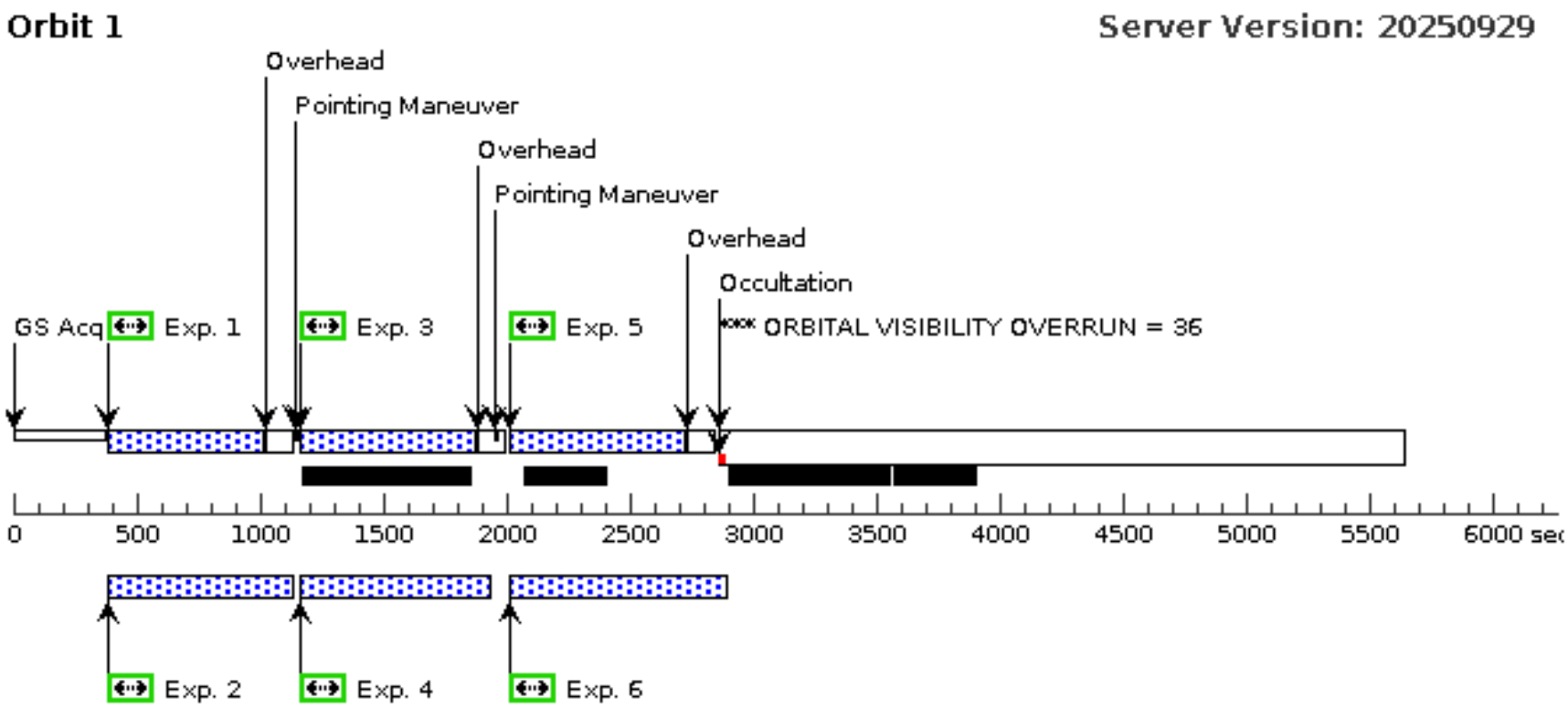
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	NGC3596	RA: 11 15 6.1920 (168.7758000d) Dec: +14 47 13.45 (14.78707d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3596_NB (56)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3596_NB (56)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3596_NB (56)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3596_NB (56)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3596	(19) NGC3596	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3596_NB (56)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3596-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3596_NB (56)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3626_NB (57), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 20

Diagnostics

(NGC3626_NB (57)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

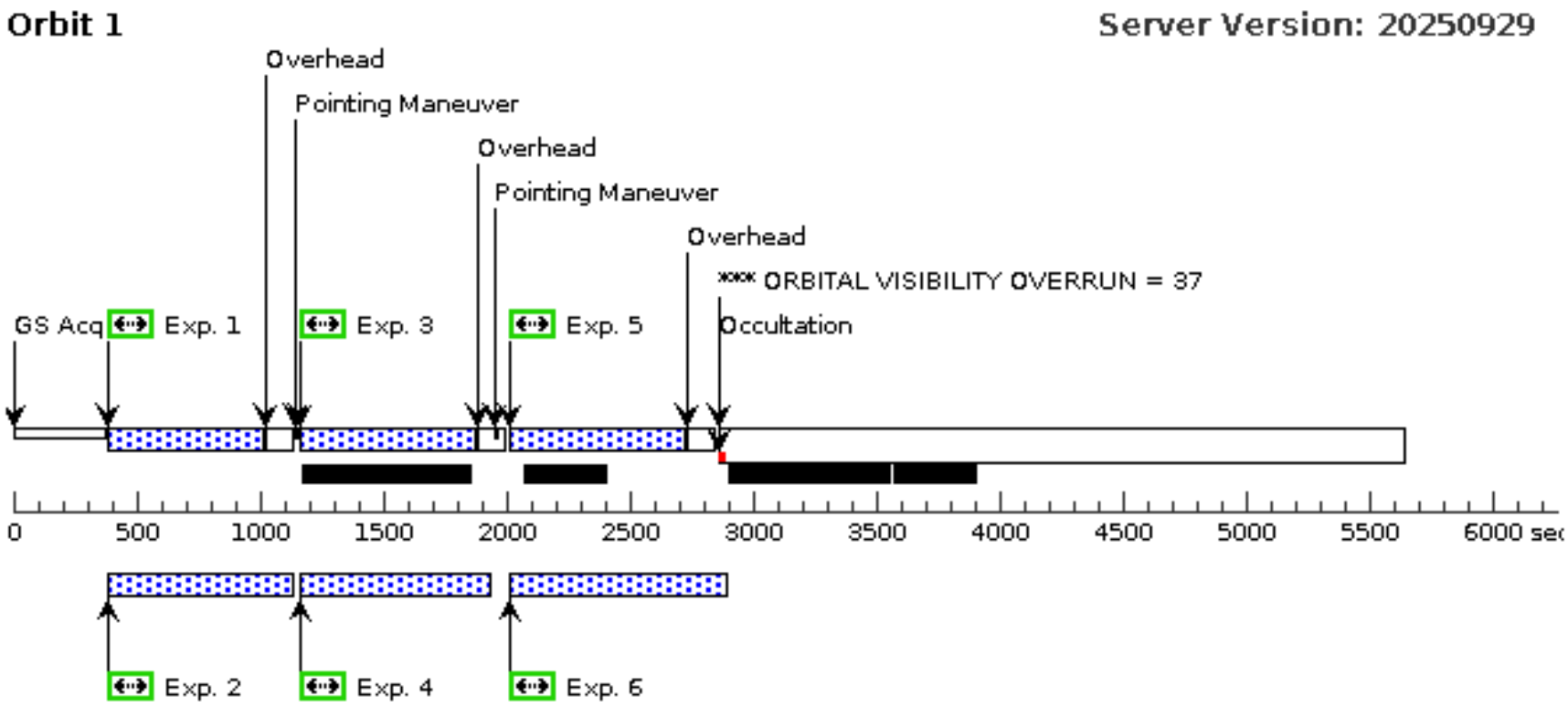
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(20)	NGC3626	RA: 11 20 3.8112 (170.0158800d) Dec: +18 21 24.66 (18.35685d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3626_NB (57)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3626_NB (57)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3626_NB (57)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3626_NB (57)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3626	(20) NGC3626	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3626_NB (57)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3626-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3626_NB (57)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4424_NB (58), completed Tue Jan 06 16:03:16 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 21

Diagnostics

(NGC4424_NB (58)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

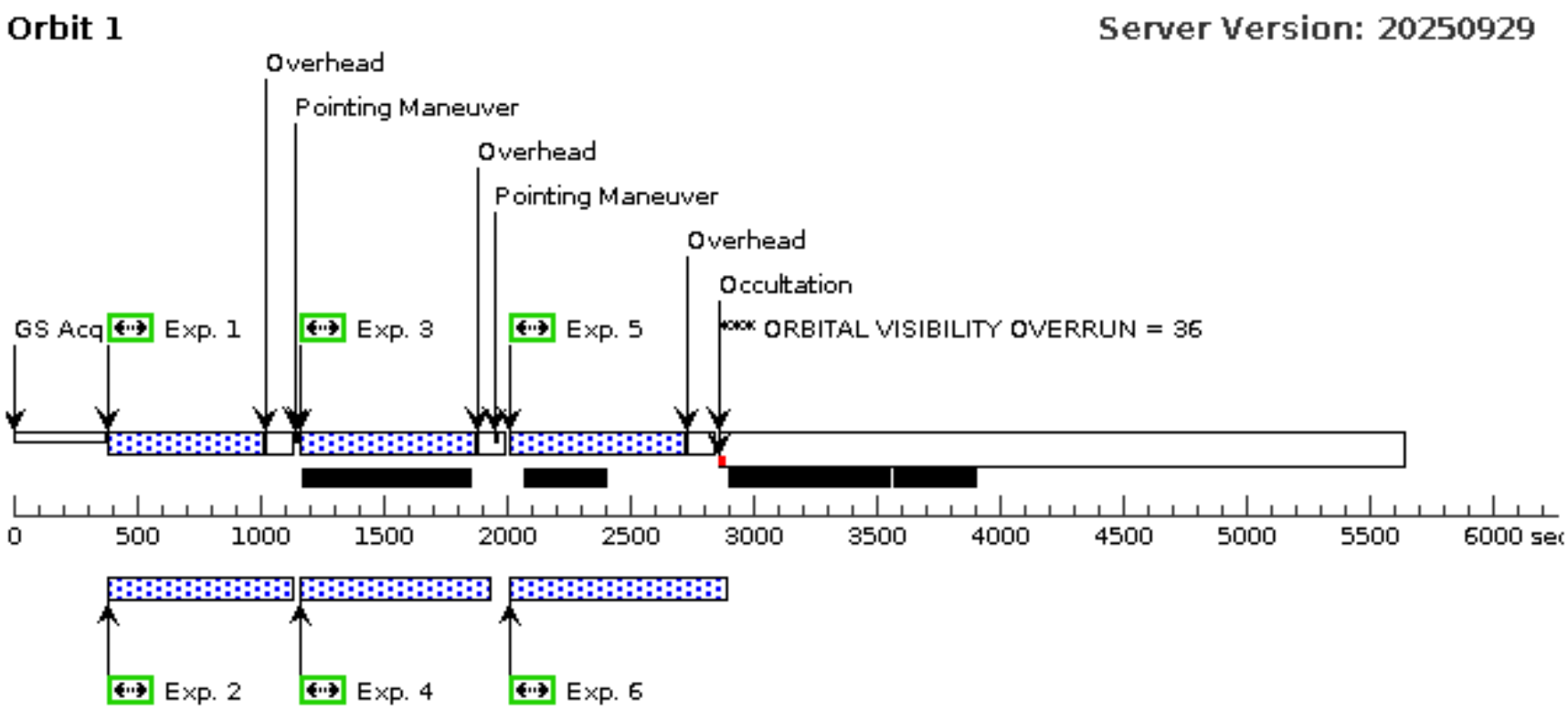
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(21)	NGC4424	RA: 12 27 11.5680 (186.7982000d) Dec: +09 25 14.30 (9.42064d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4424_NB (58)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4424_NB (58)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4424_NB (58)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4424_NB (58)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4424	(21) NGC4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4424_NB (58)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4424-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4424_NB (58)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4457_NB (59), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 22

Diagnostics

(NGC4457_NB (59)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

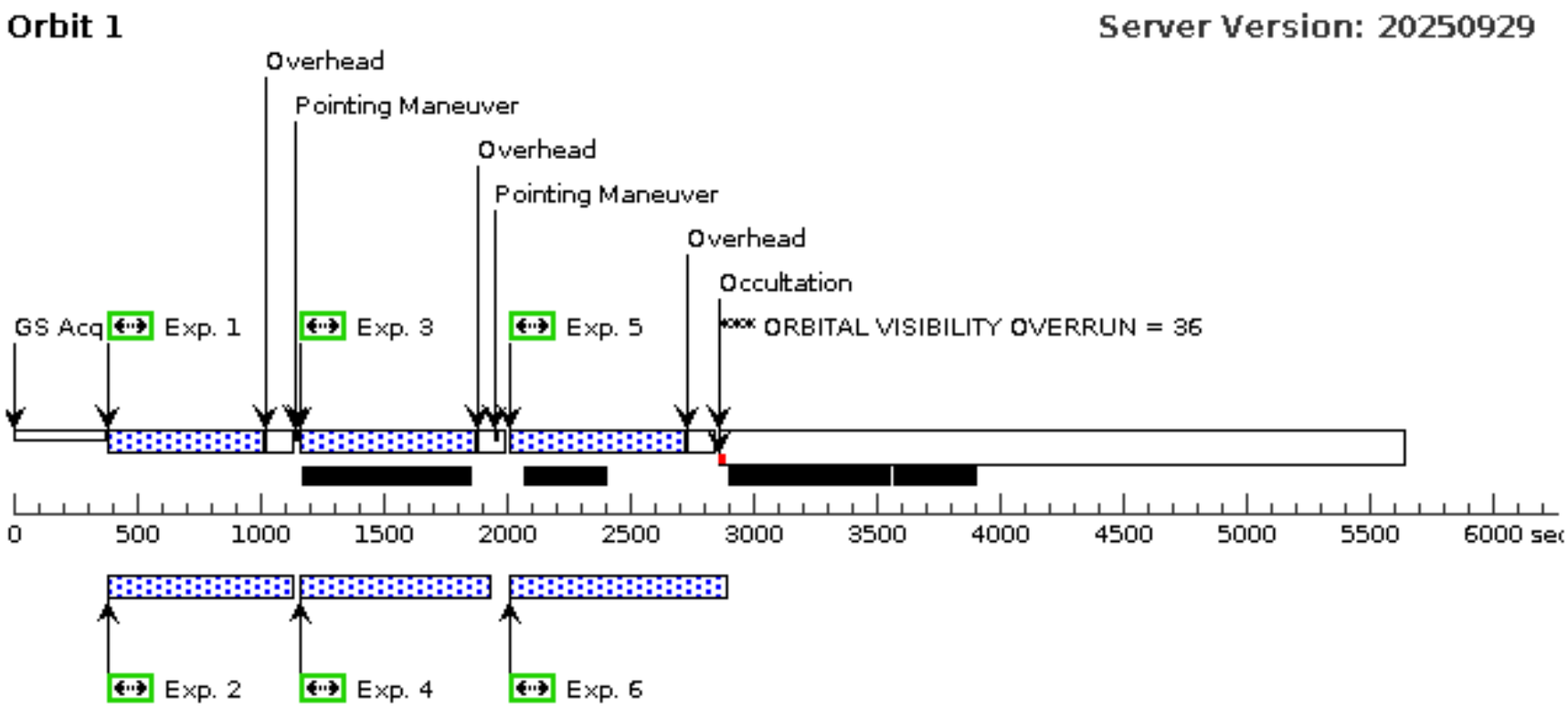
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(22)	NGC4457	RA: 12 28 59.0232 (187.2459300d) Dec: +03 34 14.23 (3.57062d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4457_NB (59)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4457_NB (59)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4457_NB (59)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4457_NB (59)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4457	(22) NGC4457	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4457_NB (59)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4457-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4457_NB (59)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4496A_NB (60), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 23

Diagnostics

(NGC4496A_NB (60)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

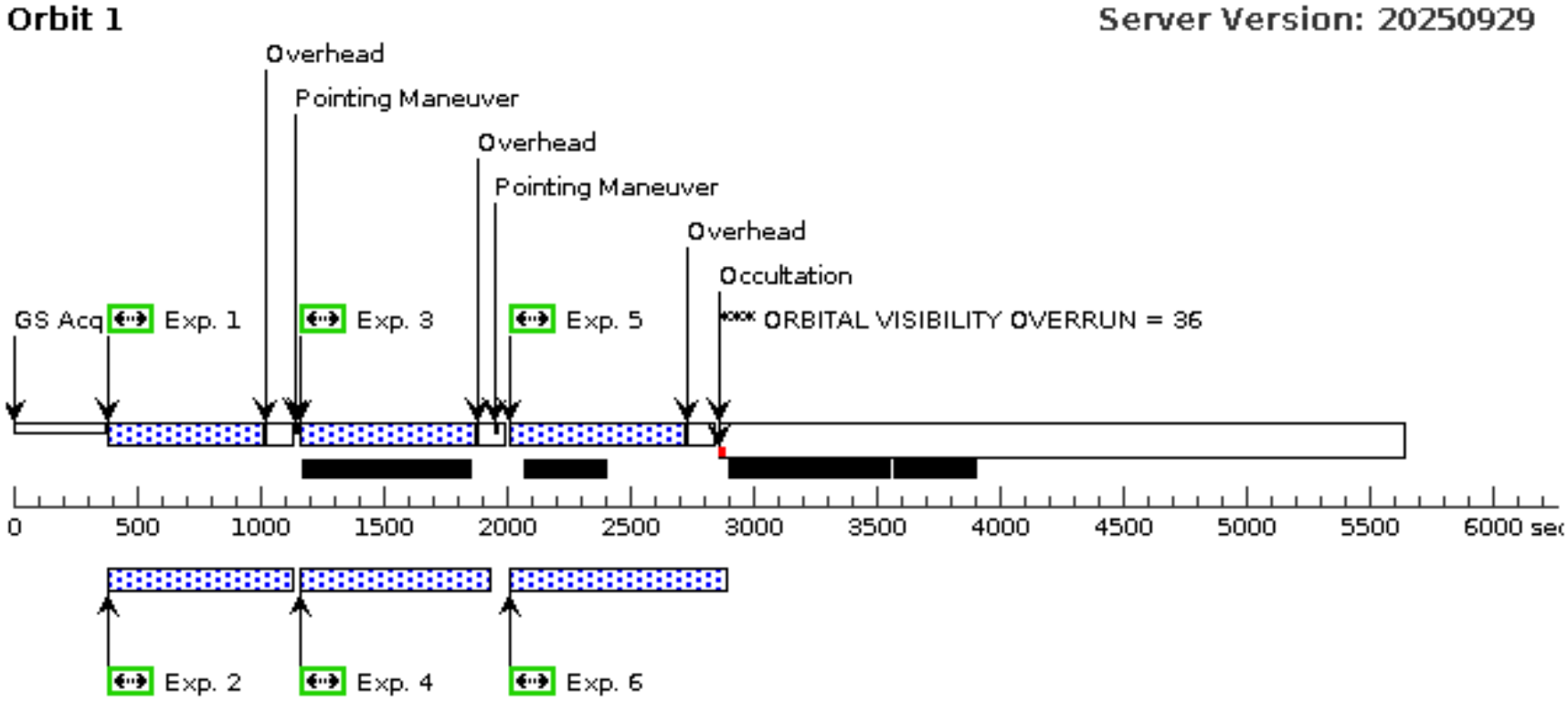
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(23)	NGC4496A	RA: 12 31 39.9624 (187.9165100d) Dec: +03 56 19.86 (3.93885d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4496A_NB (60)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4496A_NB (60)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4496A_NB (60)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4496A_NB (60)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4496A_NB (60)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4496A_NB (60)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4496A_NB (F0), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS B3

Comments: Repeat of failed visit 60

Diagnostics

(NGC4496A_NB (F0)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

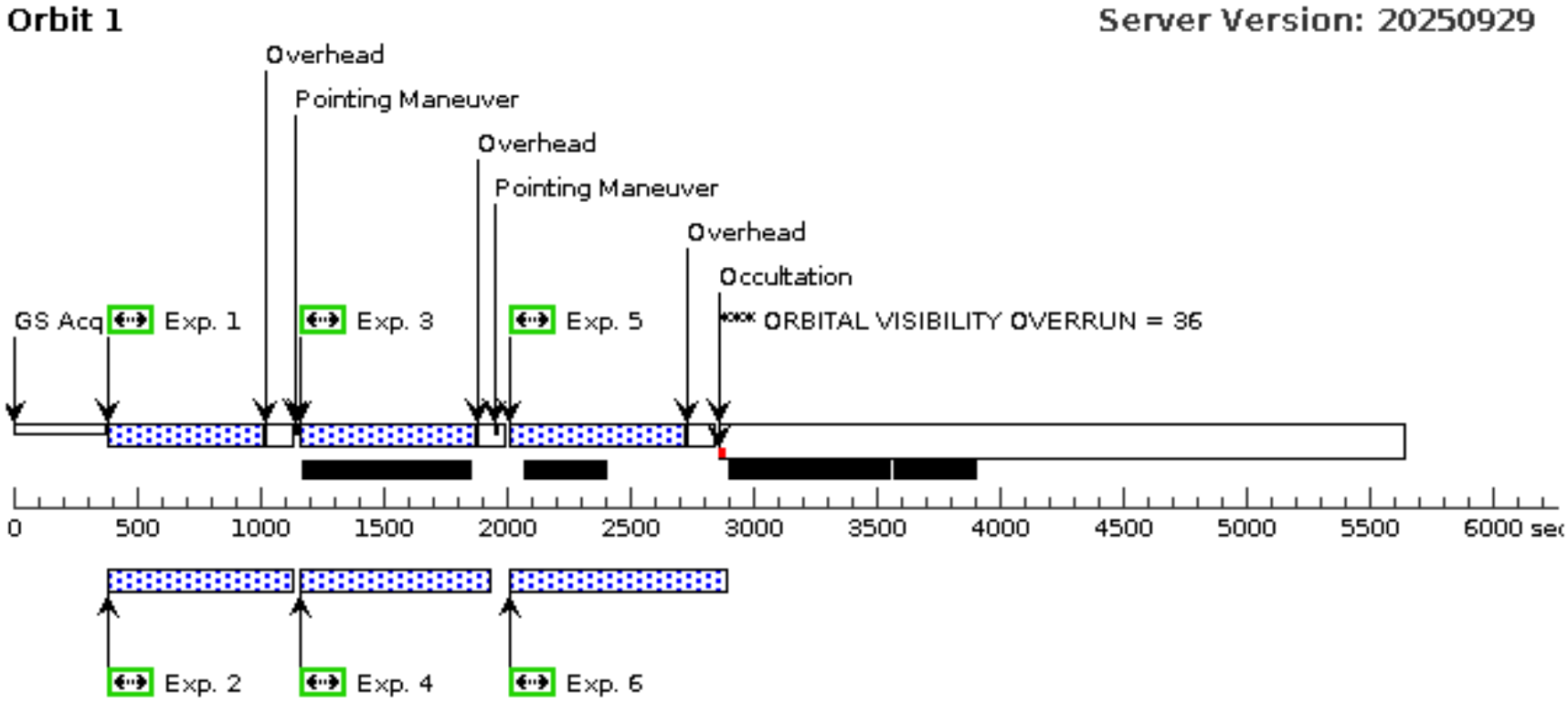
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(23)	NGC4496A	RA: 12 31 39.9624 (187.9165100d) Dec: +03 56 19.86 (3.93885d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4496A_NB (F0)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4496A_NB (F0)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4496A_NB (F0)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4496A_NB (F0)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC4496A	(23) NGC4496A	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4496A_NB (F0)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC4496A-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4496A_NB (F0)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC4540_NB (61), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 24

Diagnostics

(NGC4540_NB (61)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

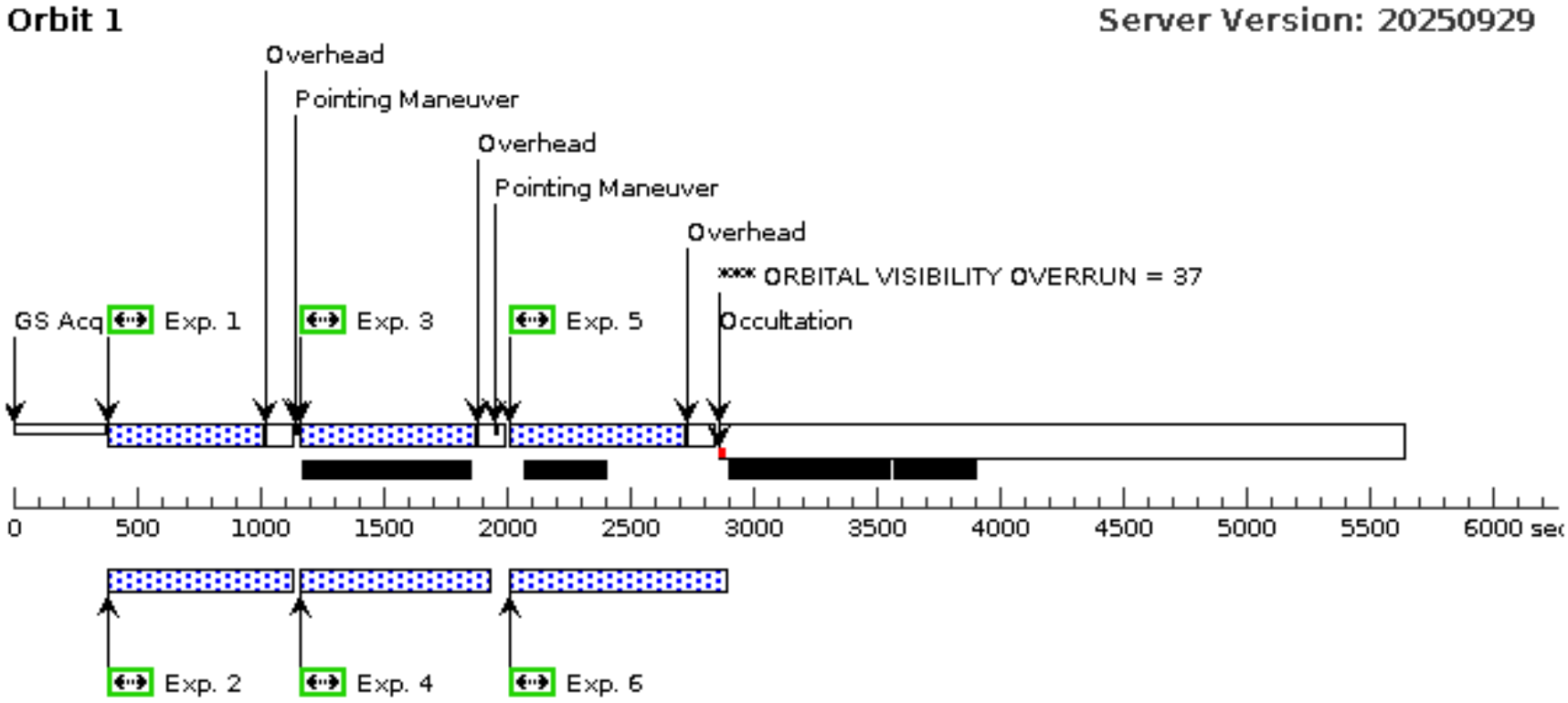
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(24)	NGC4540	RA: 12 34 50.8632 (188.7119300d) Dec: +15 33 6.19 (15.55172d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4540_NB (61)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4540_NB (61)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4540_NB (61)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4540_NB (61)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4540	(24) NGC4540	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4540_NB (61)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4540-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4540_NB (61)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4579_NB (62), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 25

Diagnostics

(NGC4579_NB (62)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

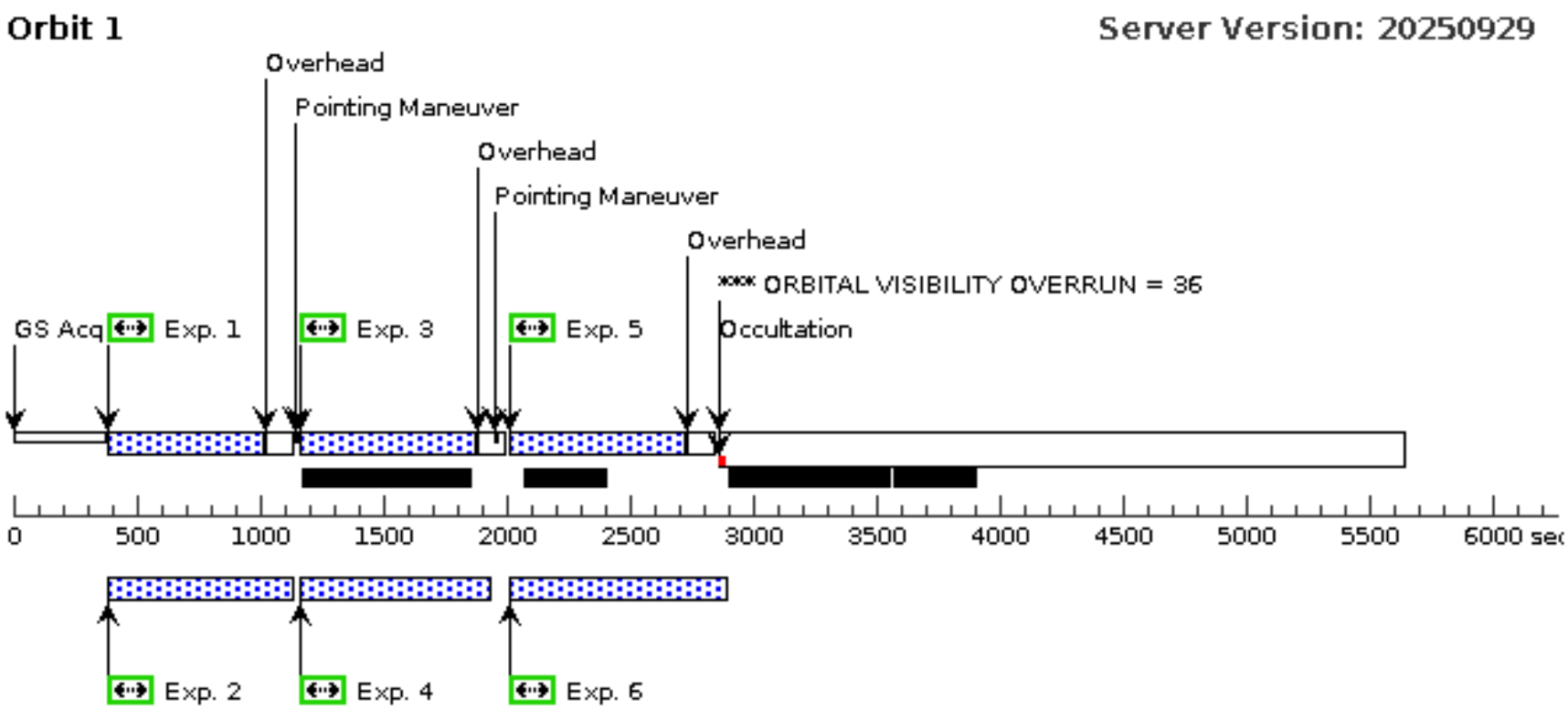
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(25)	NGC4579	RA: 12 37 43.5312 (189.4313800d) Dec: +11 49 5.59 (11.81822d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4579_NB (62)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4579_NB (62)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4579_NB (62)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4579_NB (62)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4579	(25) NGC4579	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4579_NB (62)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4579_NB (62)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4579_NB (F2), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS B5

Diagnostics

(NGC4579_NB (F2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

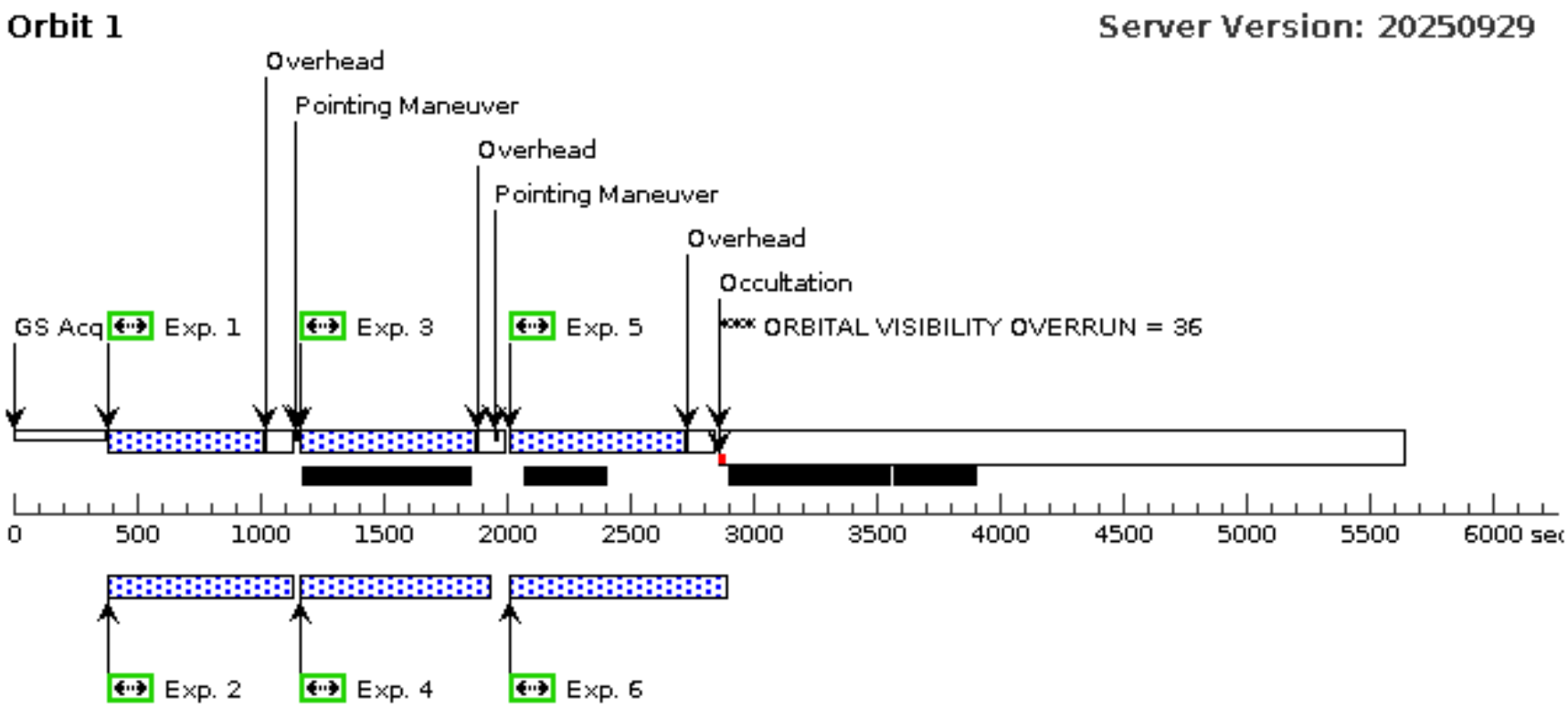
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(61)	NGC4579-COPY	RA: 12 37 43.7637 (189.4323487d) Dec: +11 49 8.03 (11.81890d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4579_NB (F2)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4579_NB (F2)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4579_NB (F2)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4579_NB (F2)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4579	(61) NGC4579-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4579_NB (F2)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4579-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4579_NB (F2)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4694_NB (63), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 26

Diagnostics

(NGC4694_NB (63)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

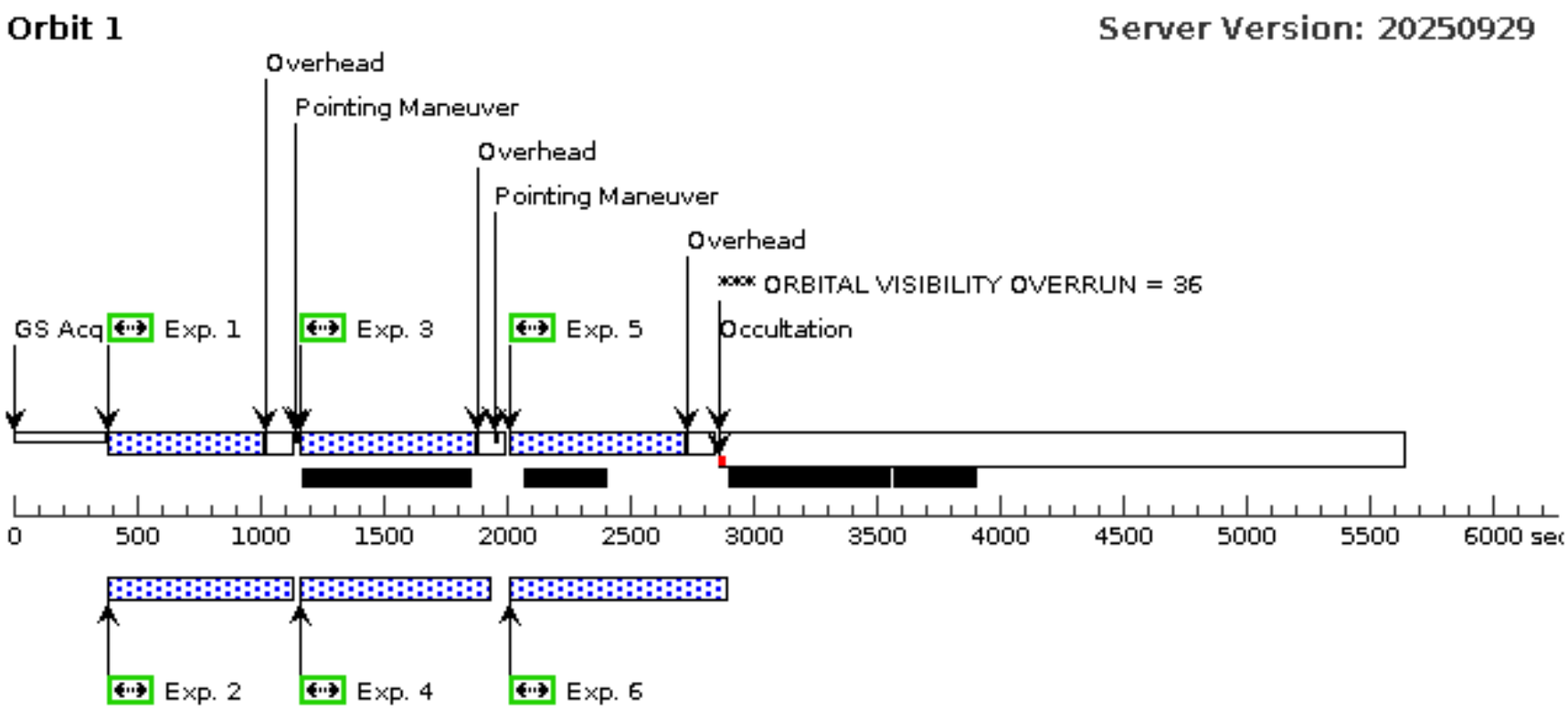
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(26)	NGC4694	RA: 12 48 15.0480 (192.0627000d) Dec: +10 59 1.43 (10.98373d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4694_NB (63)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4694_NB (63)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4694_NB (63)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4694_NB (63)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4694	(26) NGC4694	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4694_NB (63)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4694-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4694_NB (63)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4731_NB (64), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 27

Diagnostics

(NGC4731_NB (64)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

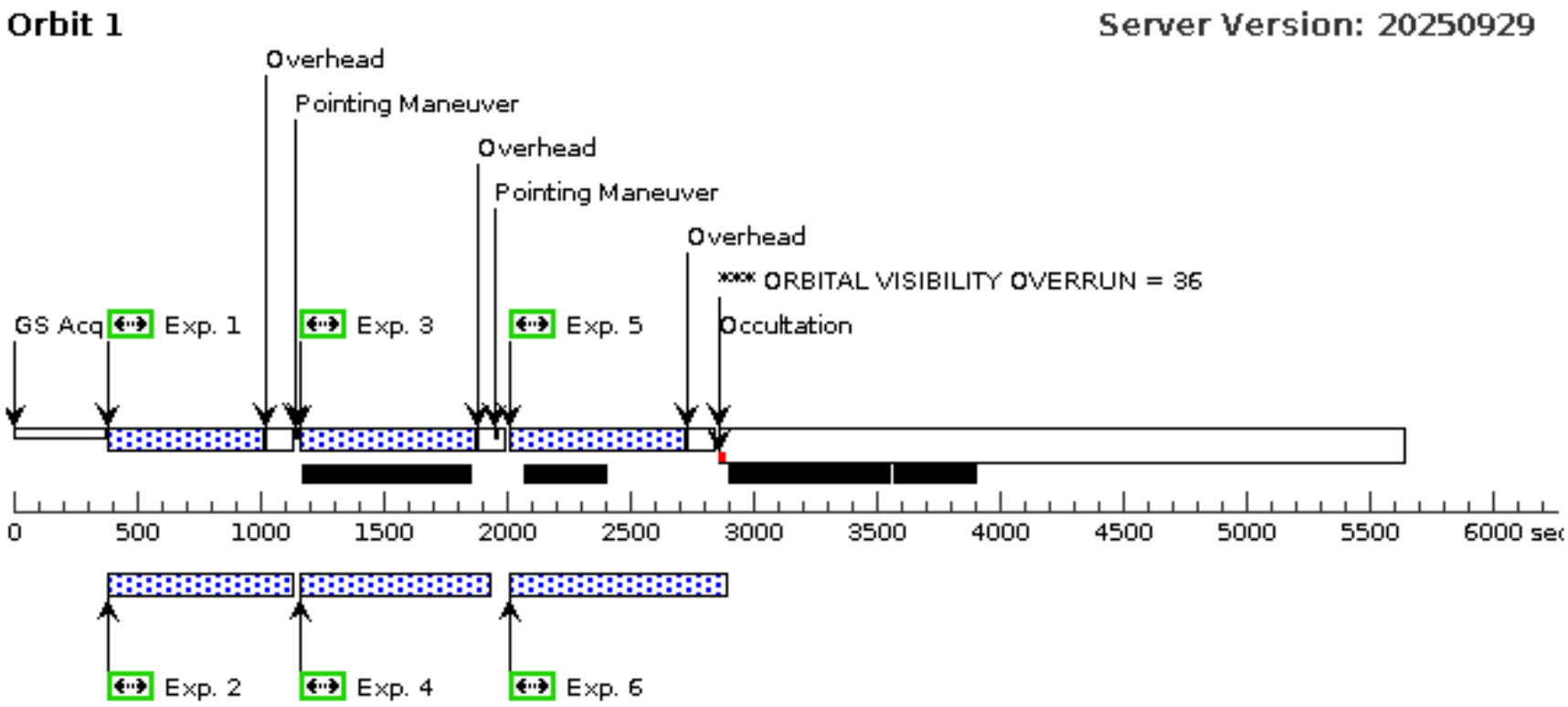
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(27)	NGC4731	RA: 12 51 1.2072 (192.7550300d) Dec: -06 23 34.22 (-6.39284d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4731_NB (64)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4731_NB (64)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4731_NB (64)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4731_NB (64)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4731	(27) NGC4731	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4731_NB (64)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4731-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4731_NB (64)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4781_NB (65), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS B8

Diagnostics

(NGC4781_NB (65)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

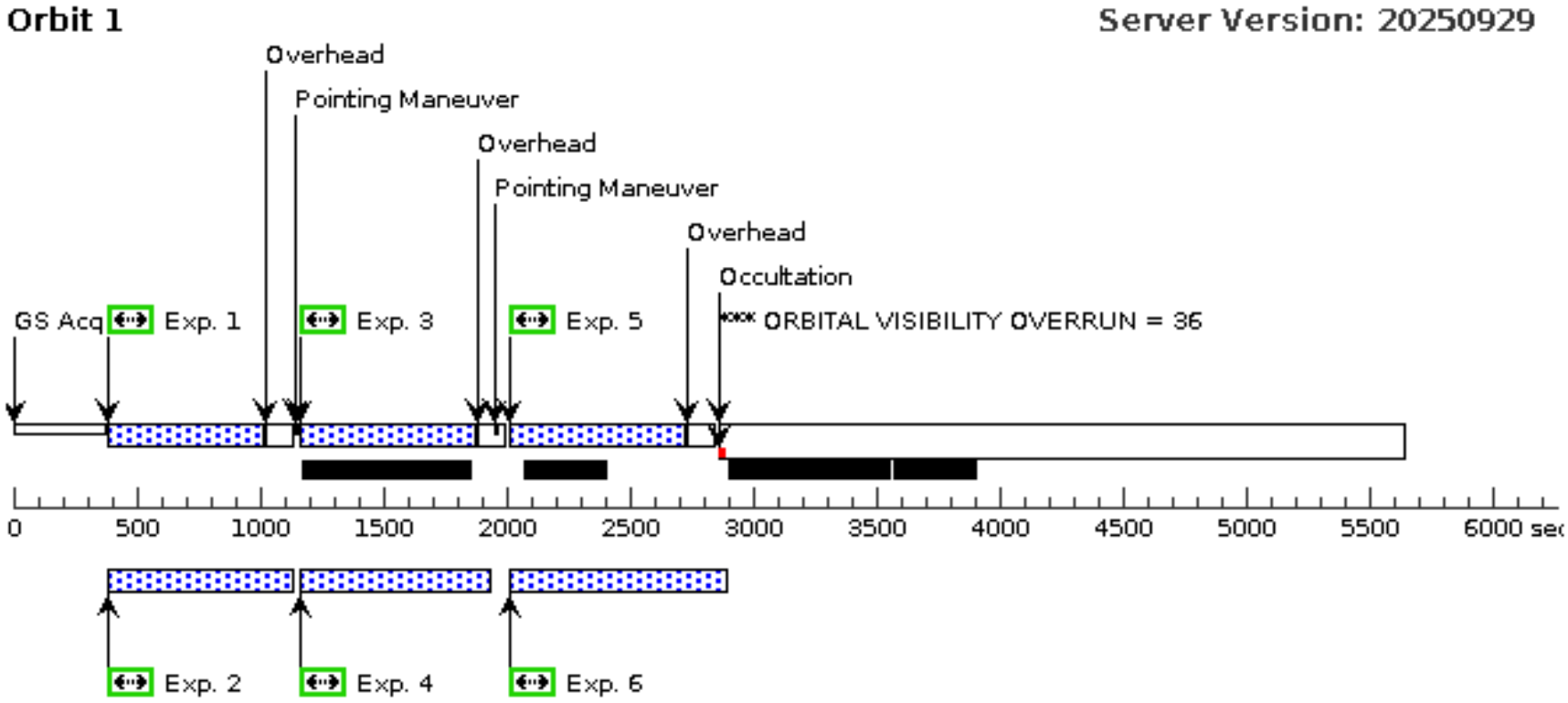
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(60)	NGC4781-COPY	RA: 12 54 23.3379 (193.5972412d) Dec: -10 32 7.29 (-10.53536d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4781_NB (65)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4781_NB (65)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4781_NB (65)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4781_NB (65)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4781	(60) NGC4781-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4781_NB (65)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4781-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4781_NB (65)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4941_NB (66), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 29

Diagnostics

(NGC4941_NB (66)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

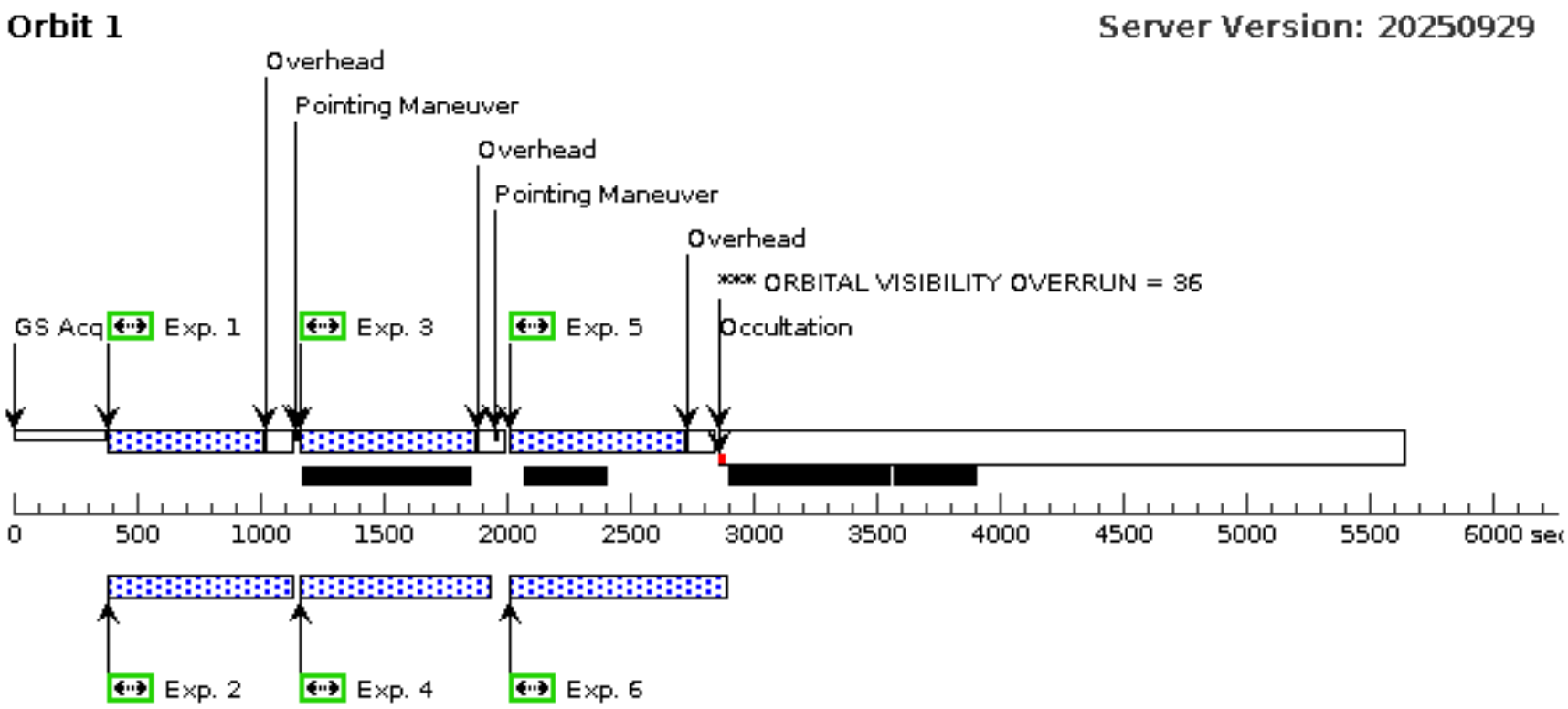
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29)	NGC4941	RA: 13 04 13.1064 (196.0546100d) Dec: -05 33 5.54 (-5.55154d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4941_NB (66)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4941_NB (66)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4941_NB (66)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4941_NB (66)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4941	(29) NGC4941	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4941_NB (66)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4941-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4941_NB (66)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4951_NB (67), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 30

Diagnostics

(NGC4951_NB (67)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

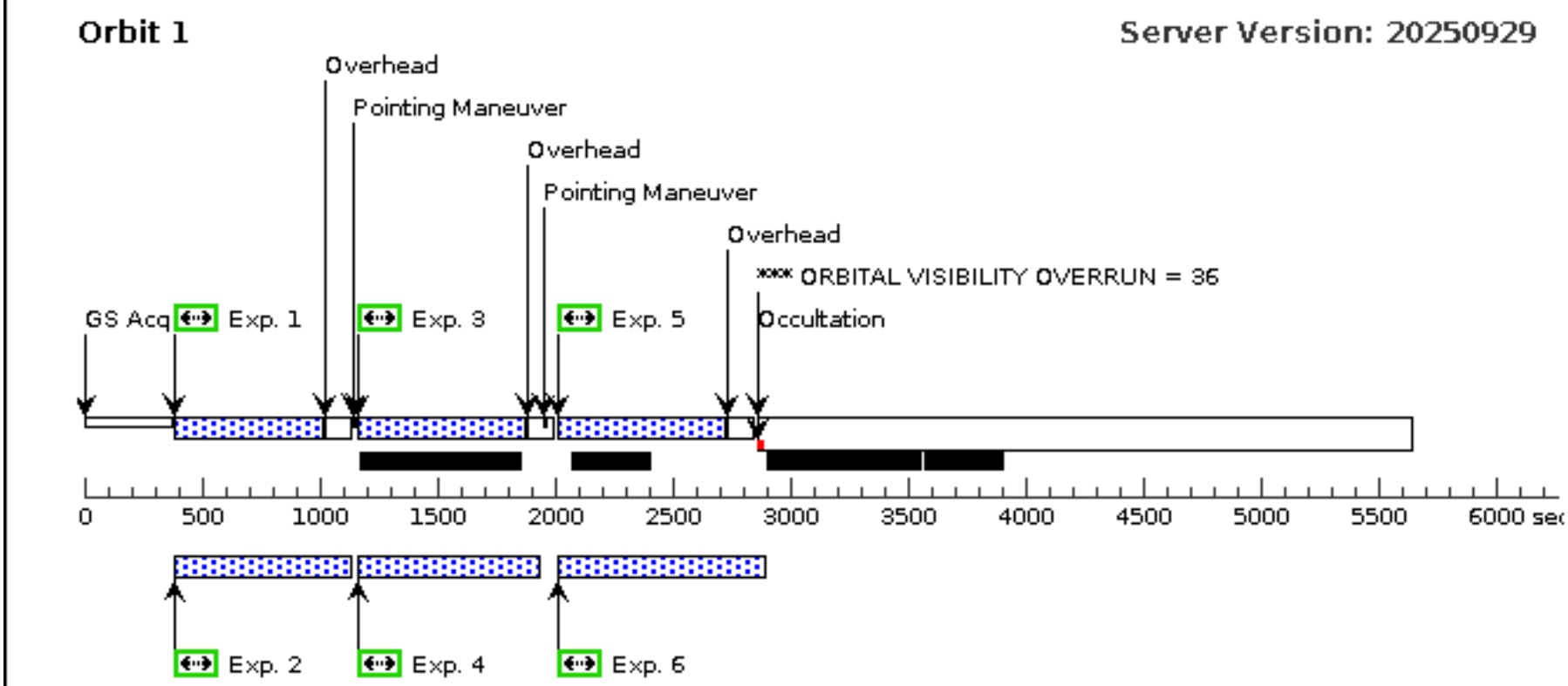
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(30)	NGC4951	RA: 13 05 7.7136 (196.2821400d) Dec: -06 29 37.75 (-6.49382d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC4951_NB (67)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC4951_NB (67)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC4951_NB (67)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC4951_NB (67)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC4951	(30) NGC4951	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC4951_NB (67)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC4951-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC4951_NB (67)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5042_NB (68), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 31

Diagnostics

(NGC5042_NB (68)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

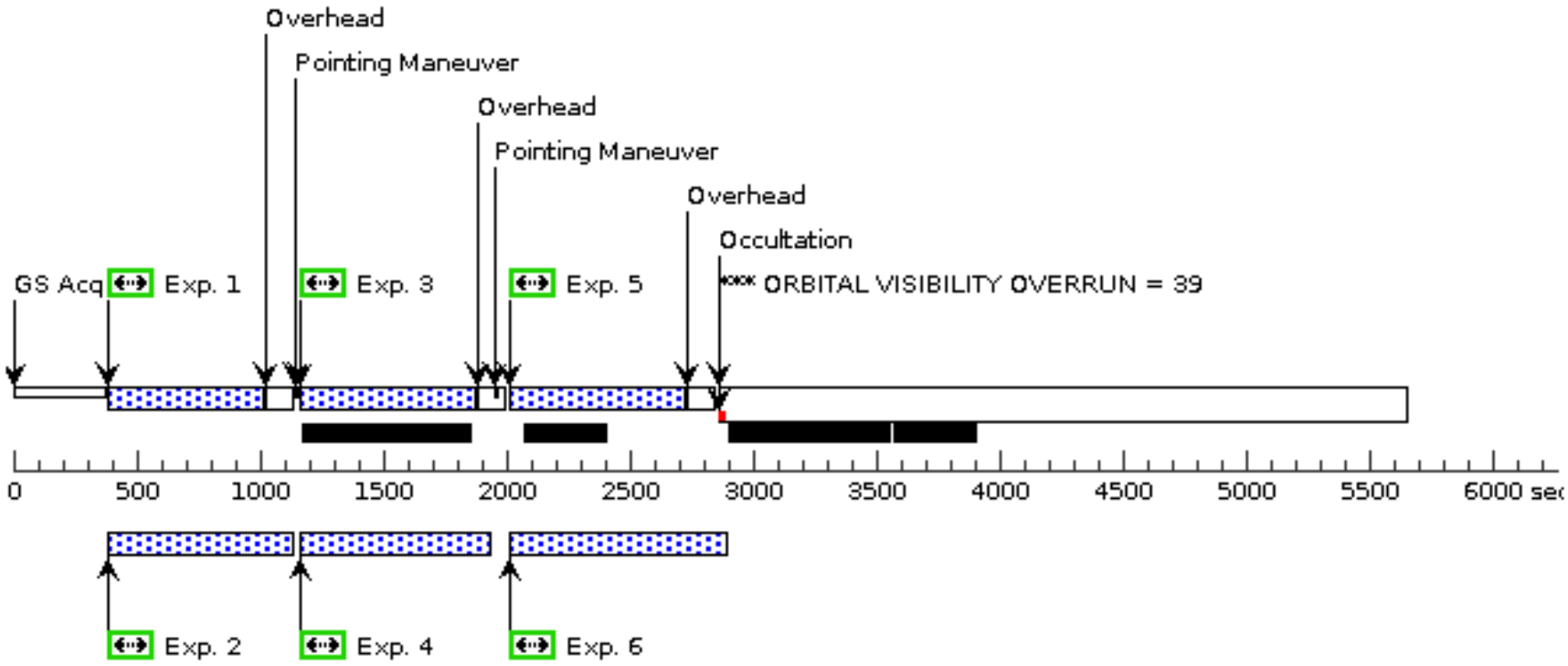
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(31)	NGC5042	RA: 13 15 31.0080 (198.8792000d) Dec: -23 59 1.97 (-23.98388d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC5042_NB (68)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC5042_NB (68)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC5042_NB (68)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC5042_NB (68)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC5042	(31) NGC5042	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC5042_NB (68)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC5042-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC5042_NB (68)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5134_NB (69), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 32

Diagnostics

(NGC5134_NB (69)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

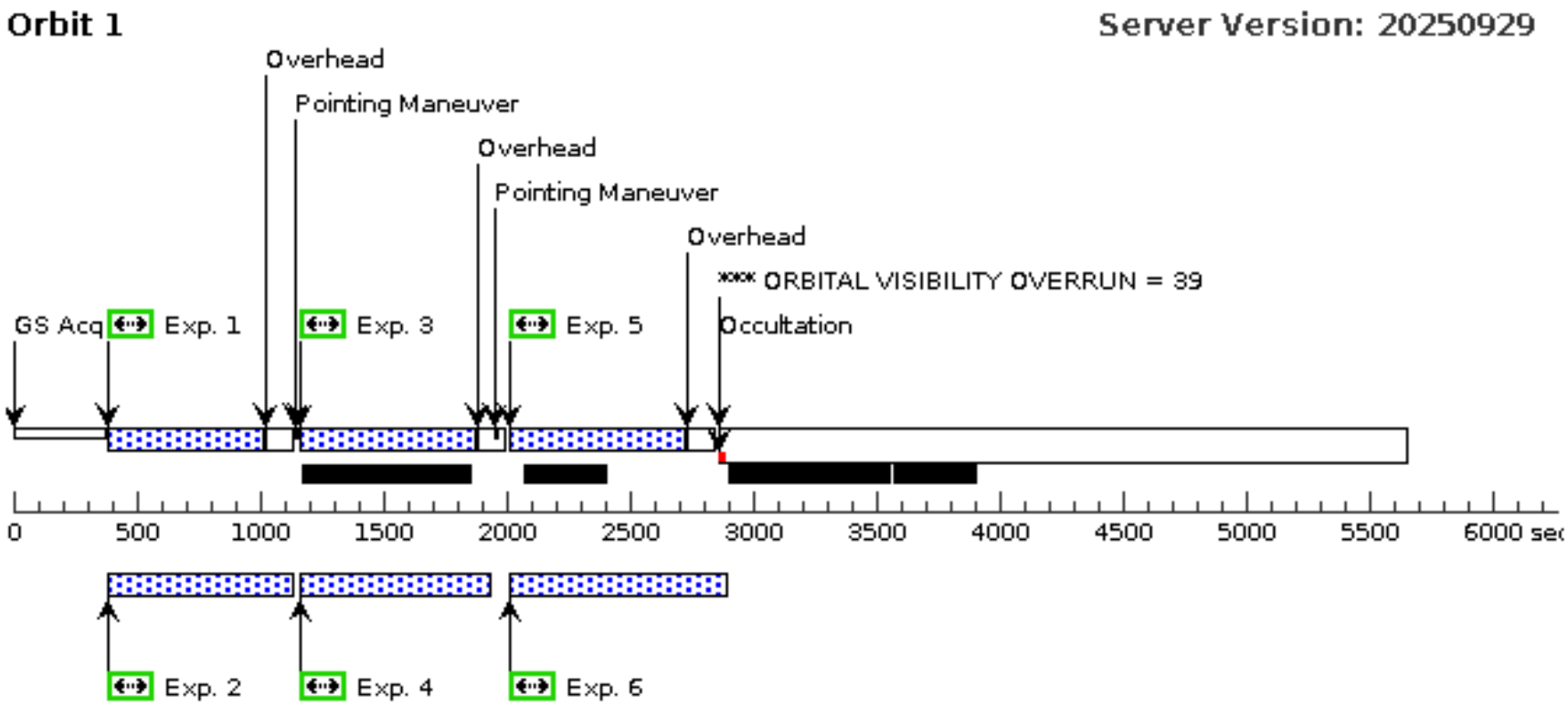
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(32)	NGC5134	RA: 13 25 18.5424 (201.3272600d) Dec: -21 08 3.08 (-21.13419d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC5134_NB (69)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC5134_NB (69)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC5134_NB (69)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC5134_NB (69)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC5134	(32) NGC5134	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC5134_NB (69)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC5134-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC5134_NB (69)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5530_NB (70), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 33

Diagnostics

(NGC5530_NB (70)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

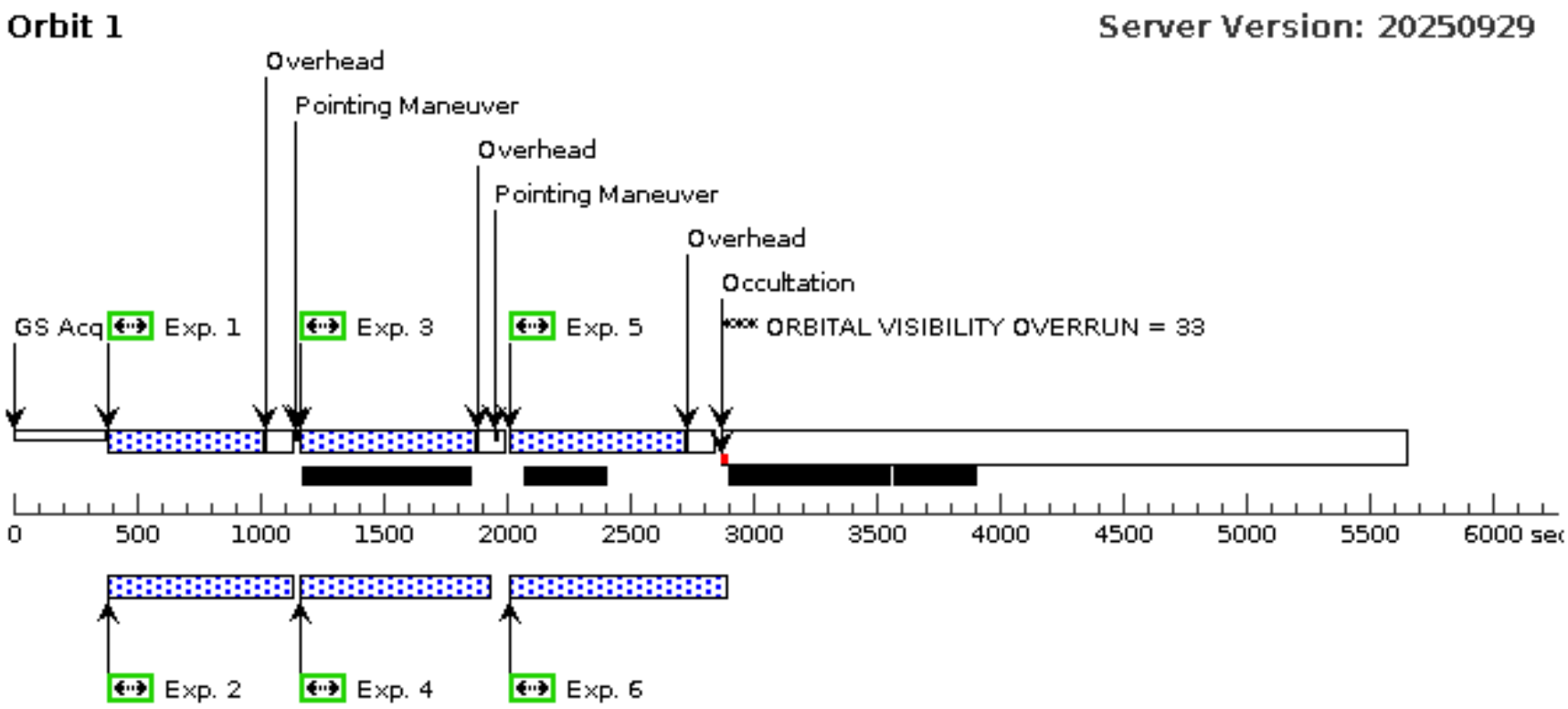
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(33)	NGC5530	RA: 14 18 27.3120 (214.6138000d) Dec: -43 23 17.74 (-43.38826d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC5530_NB (70)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC5530_NB (70)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC5530_NB (70)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC5530_NB (70)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC5530	(33) NGC5530	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC5530_NB (70)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC5530-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC5530_NB (70)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5643_NB (71), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 34

Diagnostics

(NGC5643_NB (71)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

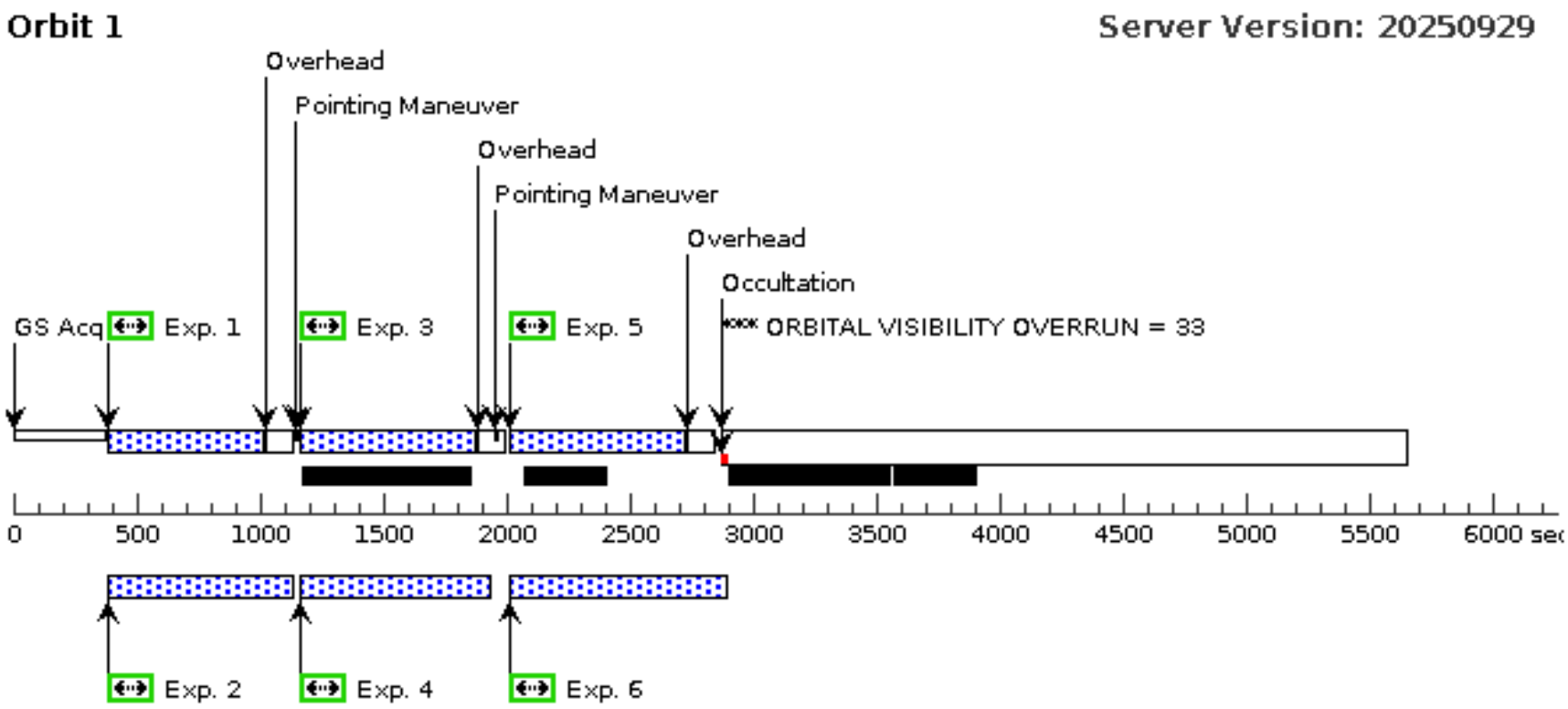
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(34)	NGC5643	RA: 14 32 40.7784 (218.1699100d) Dec: -44 10 28.60 (-44.17461d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC5643_NB (71)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC5643_NB (71)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC5643_NB (71)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC5643_NB (71)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC5643	(34) NGC5643	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC5643_NB (71)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC5643-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC5643_NB (71)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC6300_NB (72), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 35

Diagnostics

(NGC6300_NB (72)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

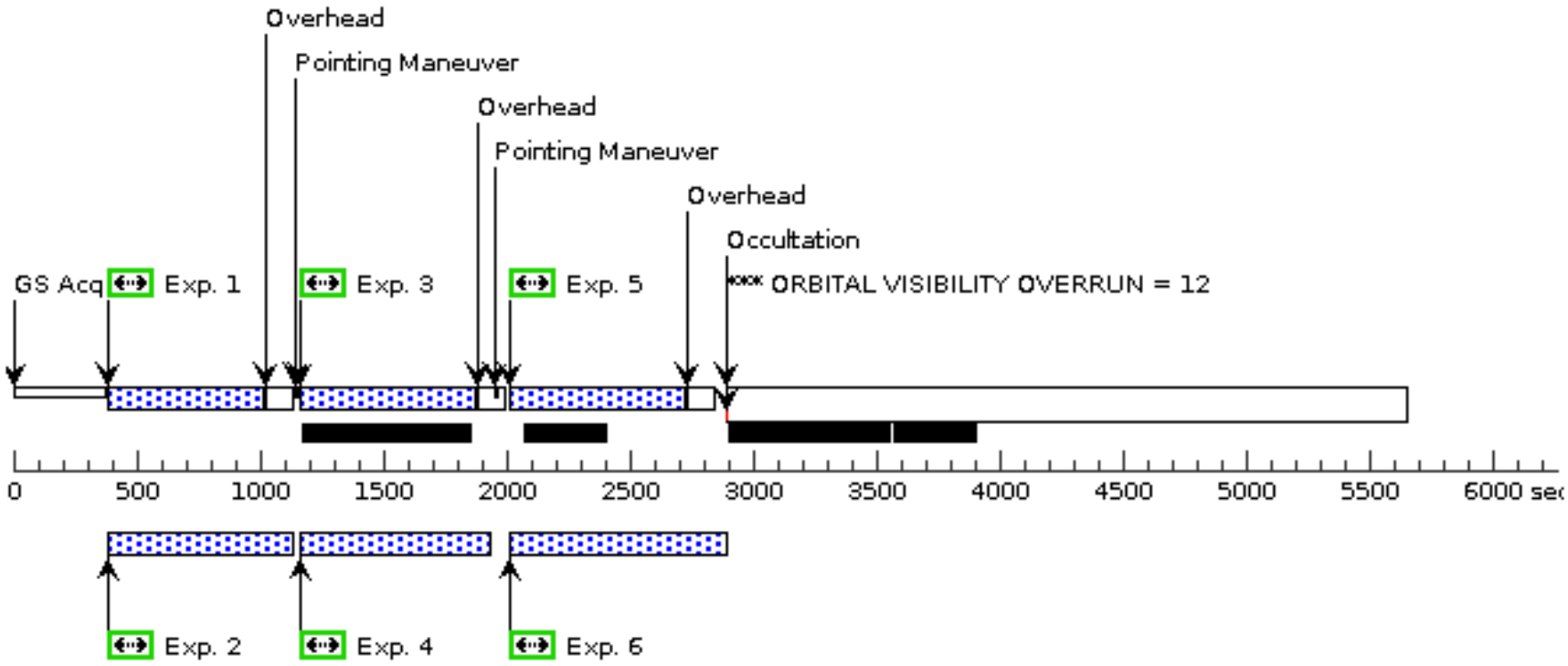
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(35)	NGC6300	RA: 17 16 59.4720 (259.2478000d) Dec: -62 49 13.98 (-62.82055d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC6300_NB (72)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC6300_NB (72)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC6300_NB (72)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC6300_NB (72)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC6300_NB (72)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC6300_NB (72)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC6300_NB (G2), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; ORIENT -1D TO 1D FROM 35

Diagnostics

(NGC6300_NB (G2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

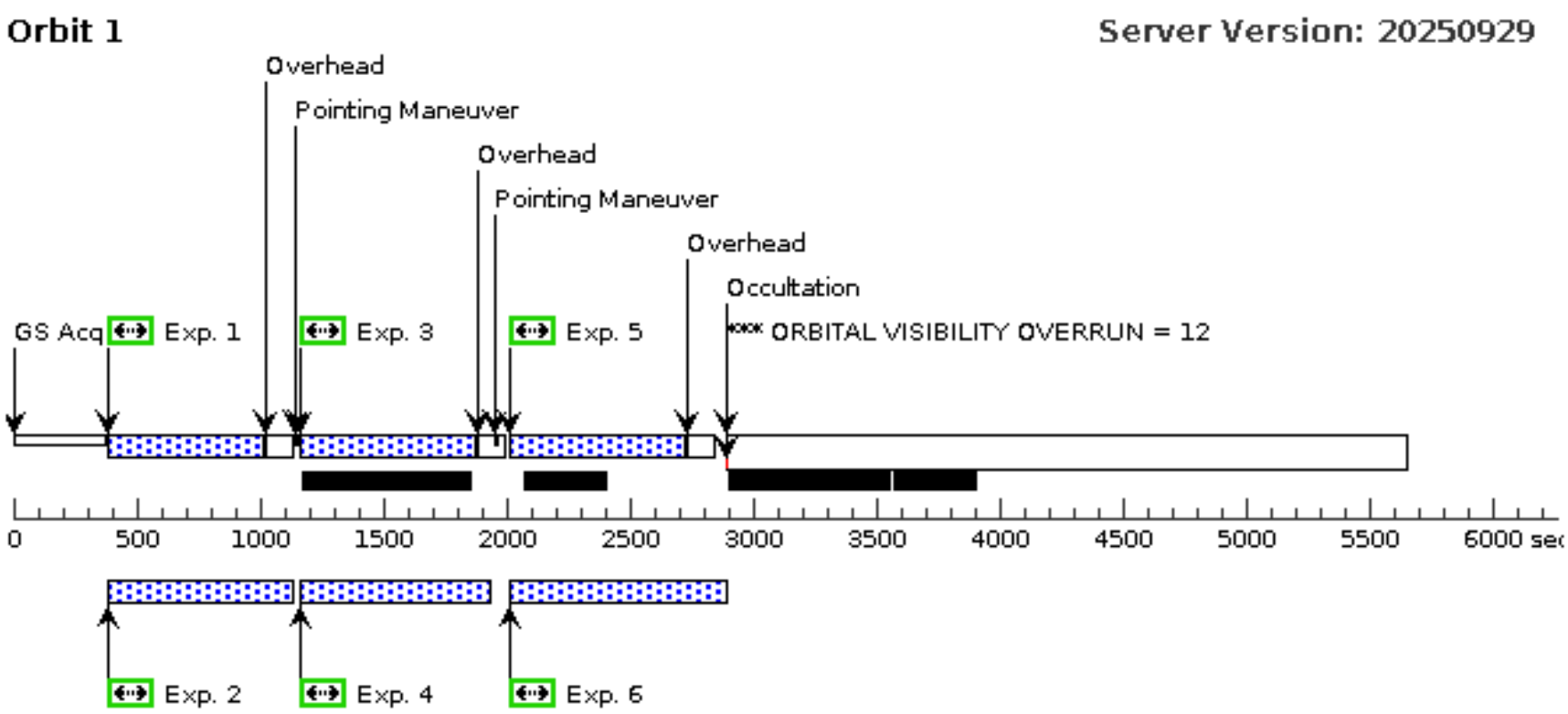
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(35)	NGC6300	RA: 17 16 59.4720 (259.2478000d) Dec: -62 49 13.98 (-62.82055d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC6300_NB (G2)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC6300_NB (G2)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC6300_NB (G2)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC6300_NB (G2)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC6300	(35) NGC6300	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC6300_NB (G2)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC6300-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC6300_NB (G2)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, IC5273_NB (73), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 36

Diagnostics

(IC5273_NB (73)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

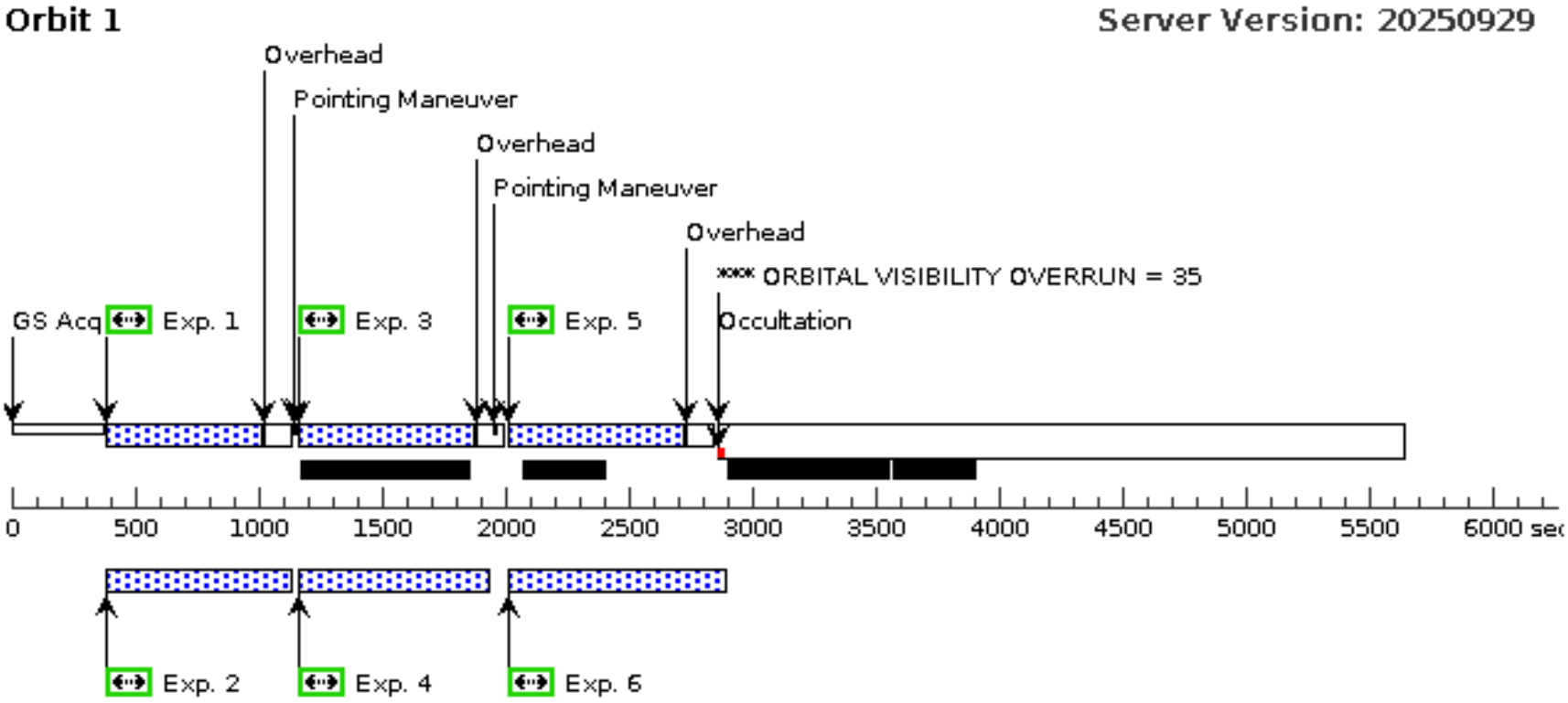
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	IC5273	RA: 22 59 26.4432 (344.8601800d) Dec: -37 42 19.58 (-37.70544d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in IC5273_NB (73)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in IC5273_NB (73)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in IC5273_NB (73)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in IC5273_NB (73)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in IC5273_NB (73)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in IC5273_NB (73)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, IC5273_NB (G3), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 36

Diagnostics

(IC5273_NB (G3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

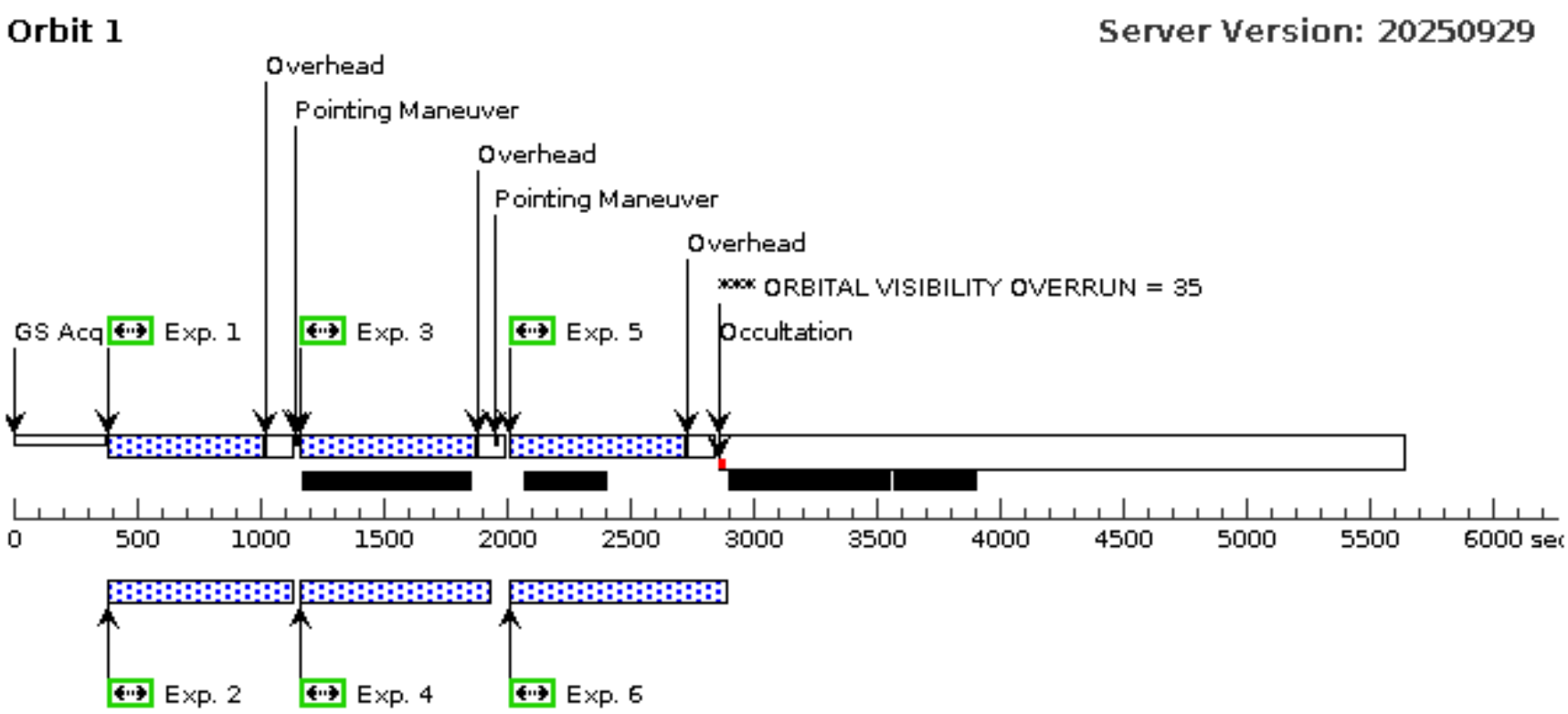
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	IC5273	RA: 22 59 26.4432 (344.8601800d) Dec: -37 42 19.58 (-37.70544d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in IC5273_NB (G3)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in IC5273_NB (G3)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in IC5273_NB (G3)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in IC5273_NB (G3)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in IC5273_NB (G3)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in IC5273_NB (G3)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, IC5273_NB (Q3), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS C6

Comments: Duplicate of failed visit G3

Diagnostics

(IC5273_NB (Q3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

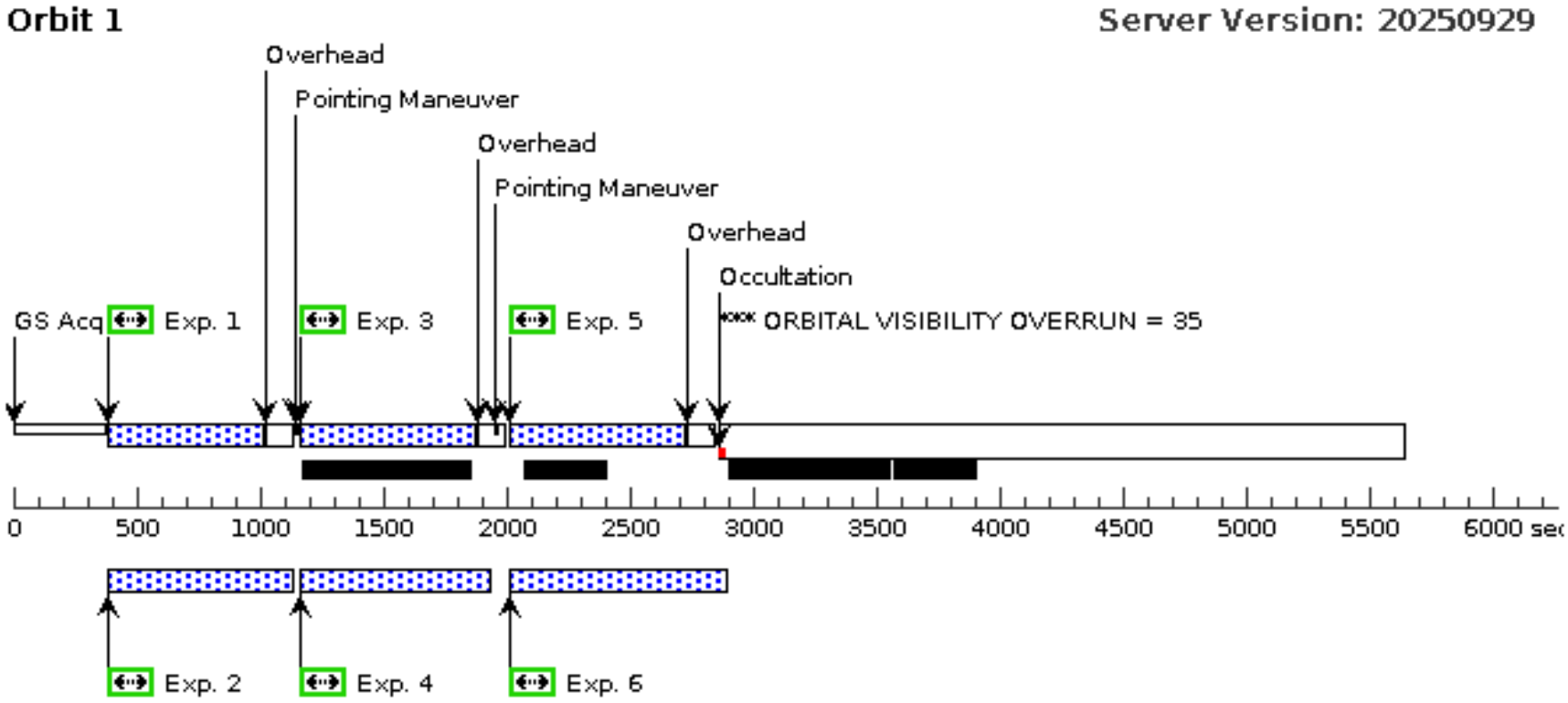
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	IC5273	RA: 22 59 26.4432 (344.8601800d) Dec: -37 42 19.58 (-37.70544d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in IC5273_NB (Q3)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in IC5273_NB (Q3)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in IC5273_NB (Q3)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in IC5273_NB (Q3)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_IC5273	(36) IC5273	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in IC5273_NB (Q3)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_IC5273-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in IC5273_NB (Q3)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC7456_NB (74), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 37

Diagnostics

(NGC7456_NB (74)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

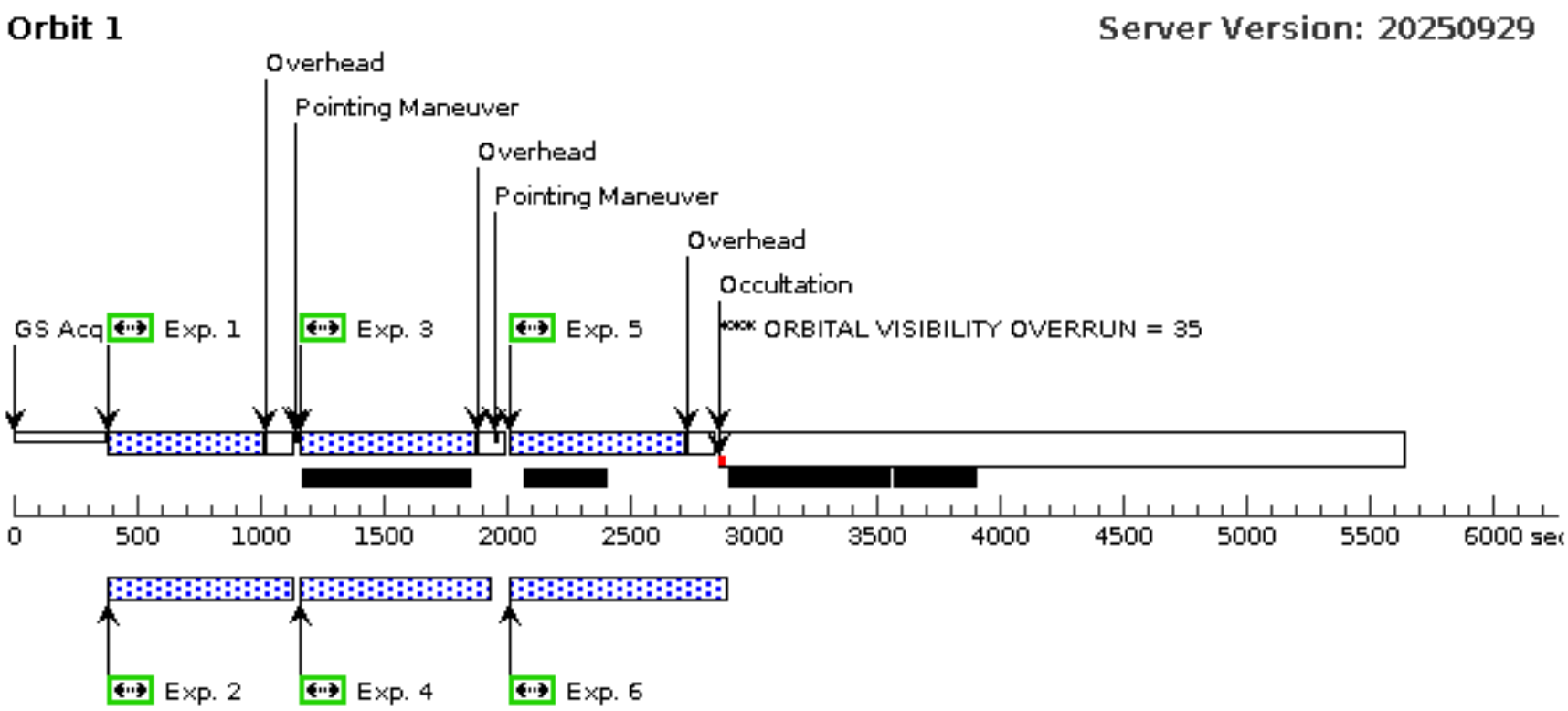
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(37)	NGC7456	RA: 23 02 10.3344 (345.5430600d) Dec: -39 34 9.88 (-39.56941d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC7456_NB (74)	600 Secs (600 Secs) *[==>]*	*[1]*
2	F814W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC7456_NB (74)	540 Secs (540 Secs) *[==>]*	*[1]*
3	F657N_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC7456_NB (74)	710 Secs (710 Secs) *[==>]*	*[1]*
4	F814W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC7456_NB (74)	650 Secs (650 Secs) *[==>]*	*[1]*
5	F657N_NGC7456	(37) NGC7456	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC7456_NB (74)	710 Secs (710 Secs) *[==>]*	*[1]*
6	F606W_NGC7456-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC7456_NB (74)	700 Secs (700 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 17502, NGC1317_NB (75), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 199D TO 200 D; ORIENT 19D TO 20 D

Diagnostics

(NGC1317_NB (75)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

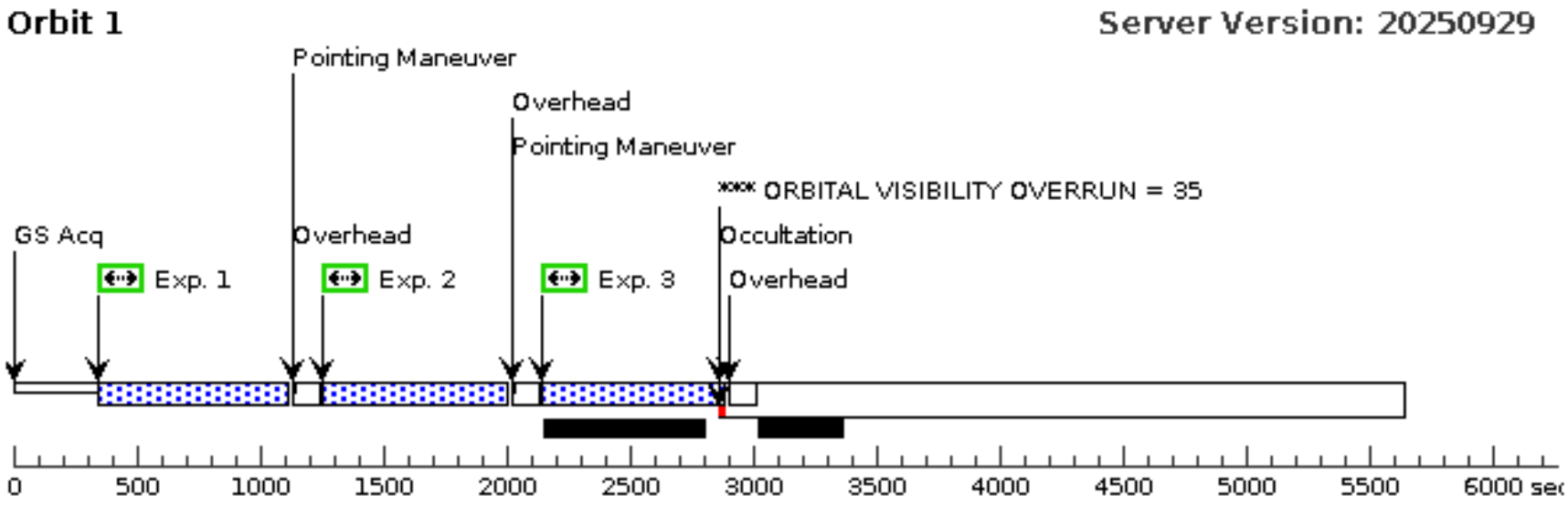
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(39)	NGC1317-HALPHA	RA: 03 22 47.1047 (50.6962696d) Dec: -37 05 56.44 (-37.09901d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1317	(39) NGC1317-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***
2	F657N_NGC1317	(39) NGC1317-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (753 Secs) *[==>753.0 Secs]*	 ***[1]***
3	F657N_NGC1317	(39) NGC1317-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4536-E_NB (76), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 290D TO 291 D

Diagnostics

(NGC4536-E_NB (76)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

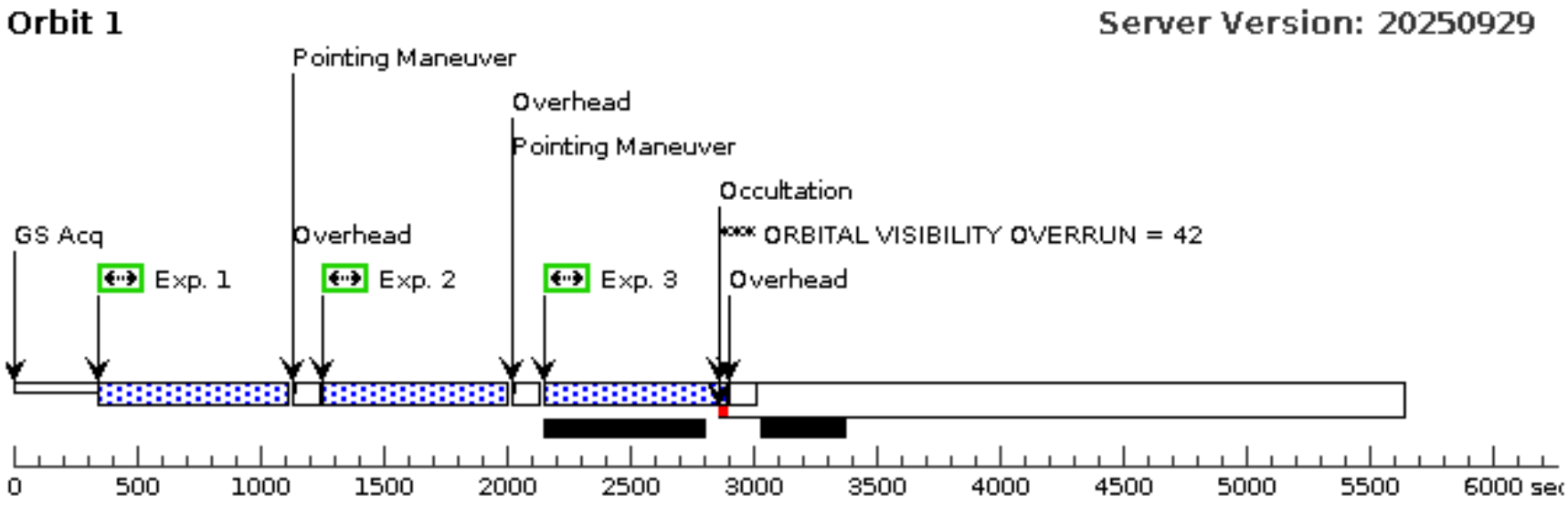
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(50)	NGC4536-E-HALPHA	RA: 12 34 20.4156 (188.5850650d) Dec: +02 12 2.17 (2.20060d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4536-E	(50) NGC4536-E-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4536-E	(50) NGC4536-E-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4536-E	(50) NGC4536-E-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4536-W_NB (77), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 250.7D TO 251.7 D

Diagnostics

(NGC4536-W_NB (77)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

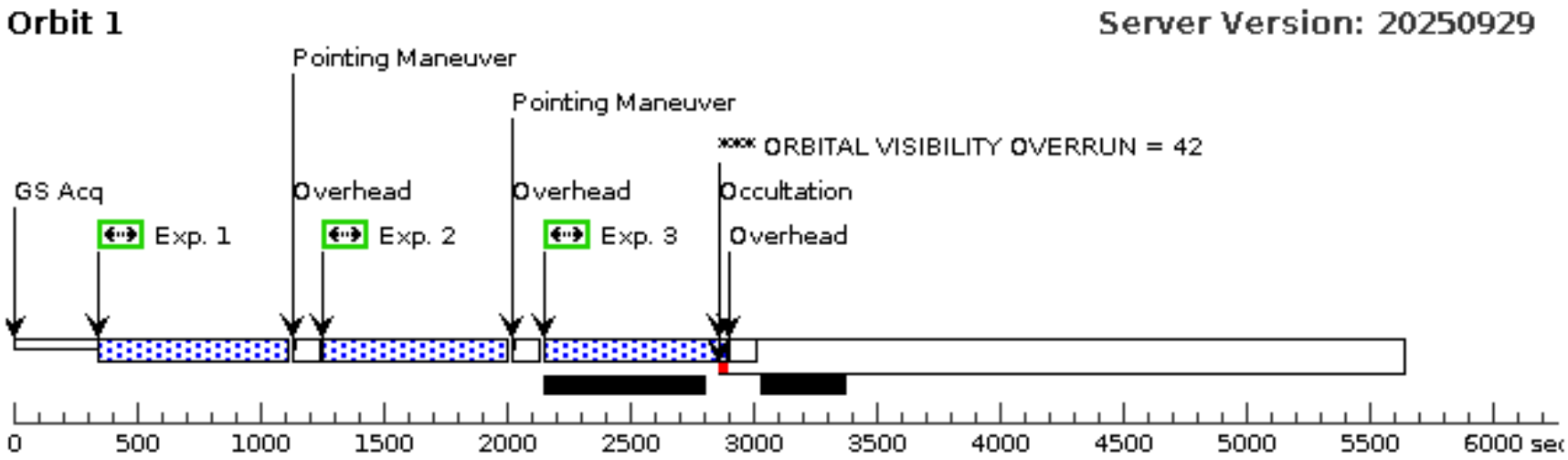
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(51)	NGC4536-W-HALPHA	RA: 12 34 30.5452 (188.6272717d) Dec: +02 10 52.59 (2.18127d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4536-W	(51) NGC4536-W-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4536-W	(51) NGC4536-W-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4536-W	(51) NGC4536-W-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4689_NB (78), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 283D TO 284 D

Diagnostics

(NGC4689_NB (78)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

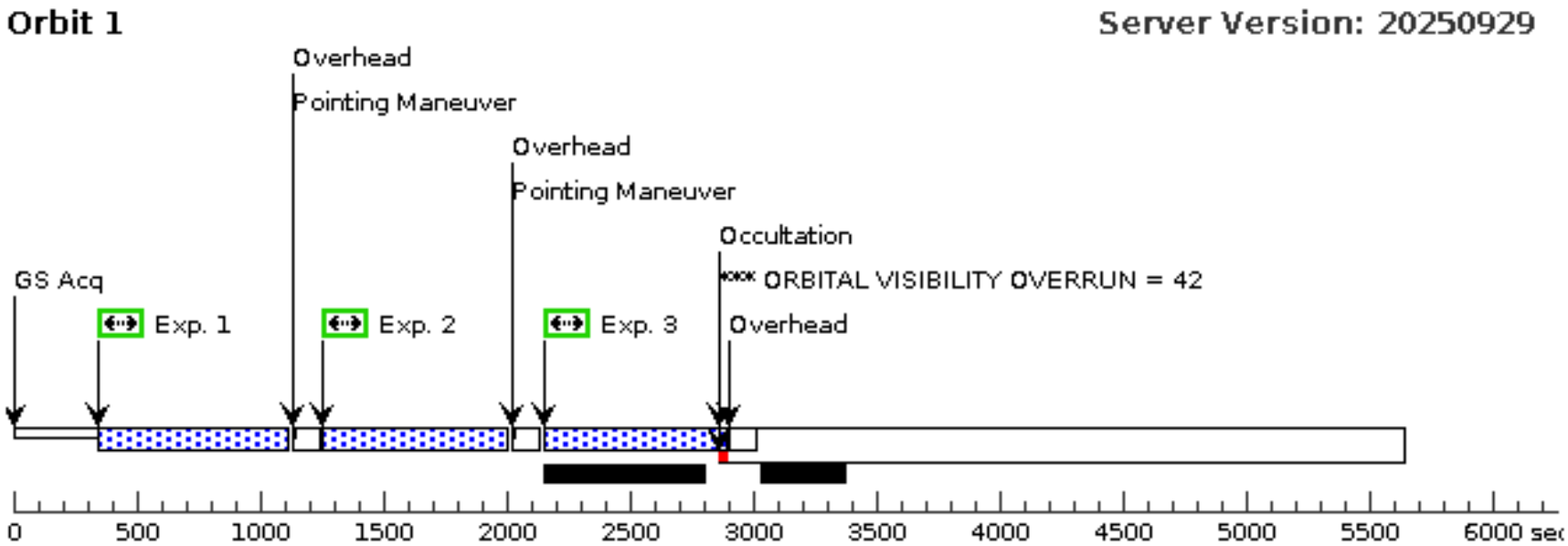
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(56)	NGC4689-HALPHA	RA: 12 47 45.5760 (191.9399000d) Dec: +13 45 45.79 (13.76272d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4689	(56) NGC4689-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4689	(56) NGC4689-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4689	(56) NGC4689-HALPHA	WFC3/UVIS, ACCUM, UVIS-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC0685_NB (79), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 299.5D TO 300.5 D

Diagnostics

(NGC0685_NB (79)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

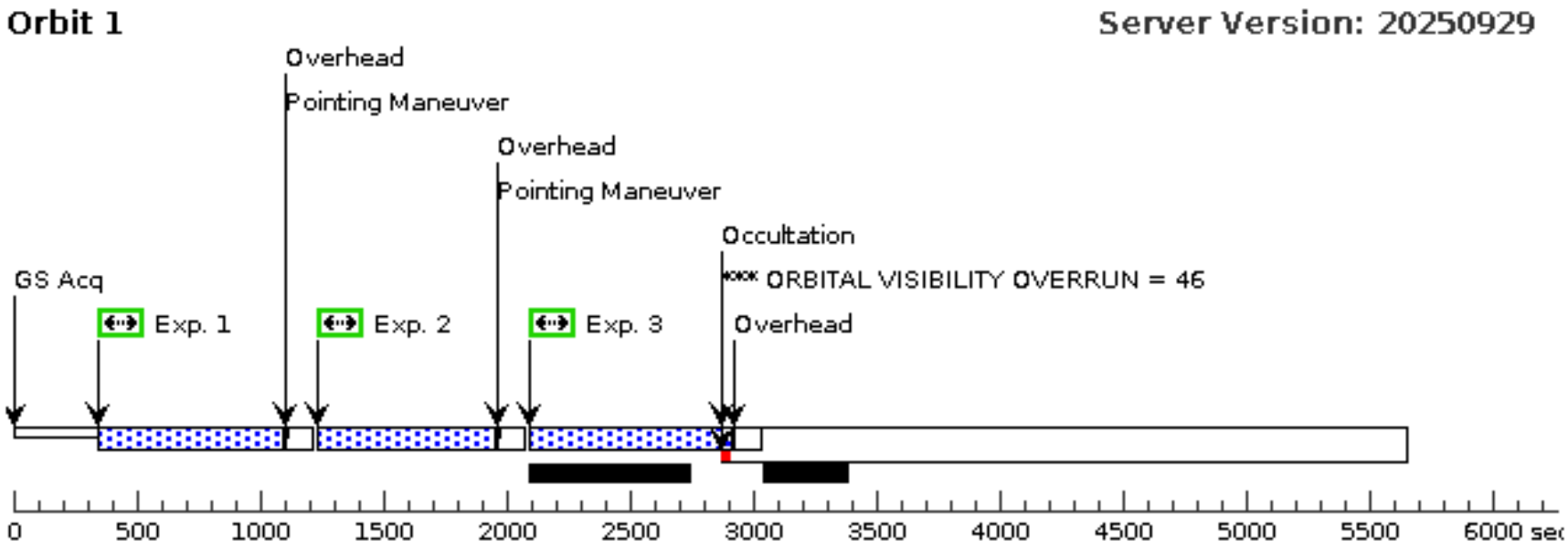
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(38)	NGC0685-HALPHA	RA: 01 47 42.9851 (26.9291046d) Dec: -52 45 51.22 (-52.76423d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC0685	(38) NGC0685-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		700 Secs (719 Secs) *[==>719.0 Secs]*	 ***[1]***
2	F657N_NGC0685	(38) NGC0685-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		700 Secs (719 Secs) *[==>719.0 Secs]*	 ***[1]***
3	F657N_NGC0685	(38) NGC0685-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		800 Secs (819 Secs) *[==>819.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, IC1954_NB (80), failed

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 241.8D TO 242.8 D

Diagnostics

(IC1954_NB (80)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

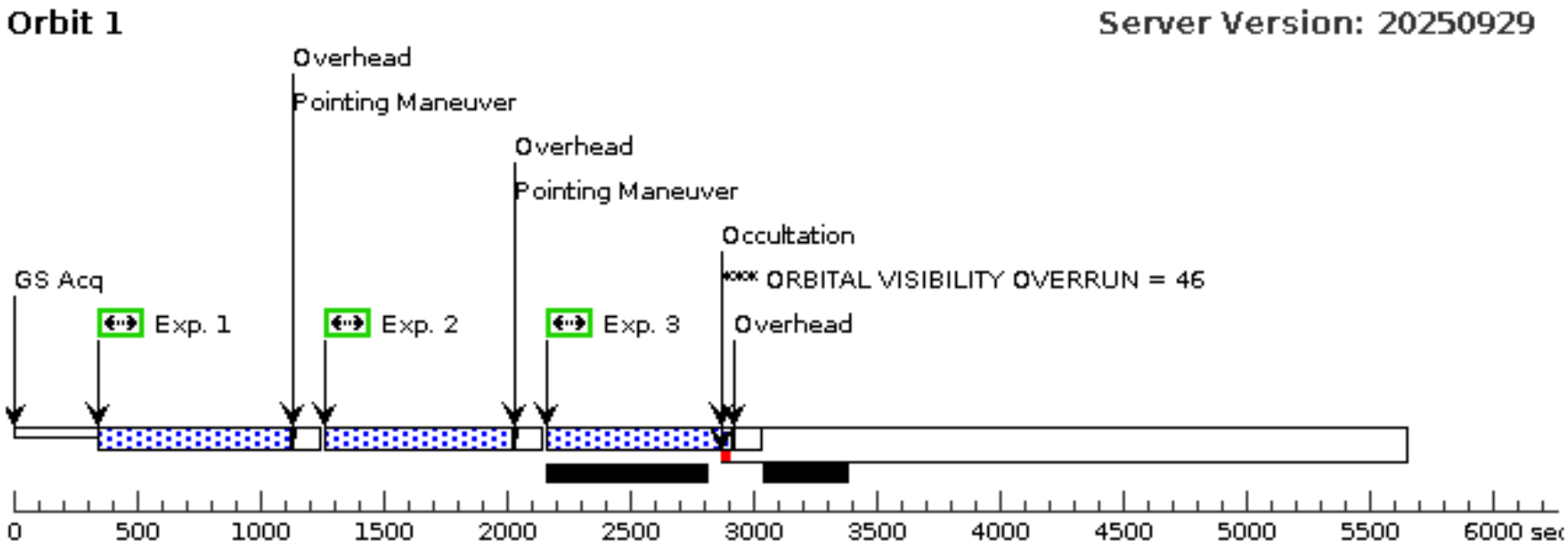
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(40)	IC1954-HALPHA	RA: 03 31 31.9524 (52.8831350d) Dec: -51 54 14.65 (-51.90407d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_IC1954	(40) IC1954-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (749 Secs) *[==>749.0 Secs]*	 ***[1]***
2	F657N_IC1954	(40) IC1954-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (759 Secs) *[==>759.0 Secs]*	 ***[1]***
3	F657N_IC1954	(40) IC1954-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (749 Secs) *[==>749.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, IC1954_NB (H0), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 241.8D TO 242.8 D

Comments: Repeat of failed visit 80

Diagnostics

(IC1954_NB (H0)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

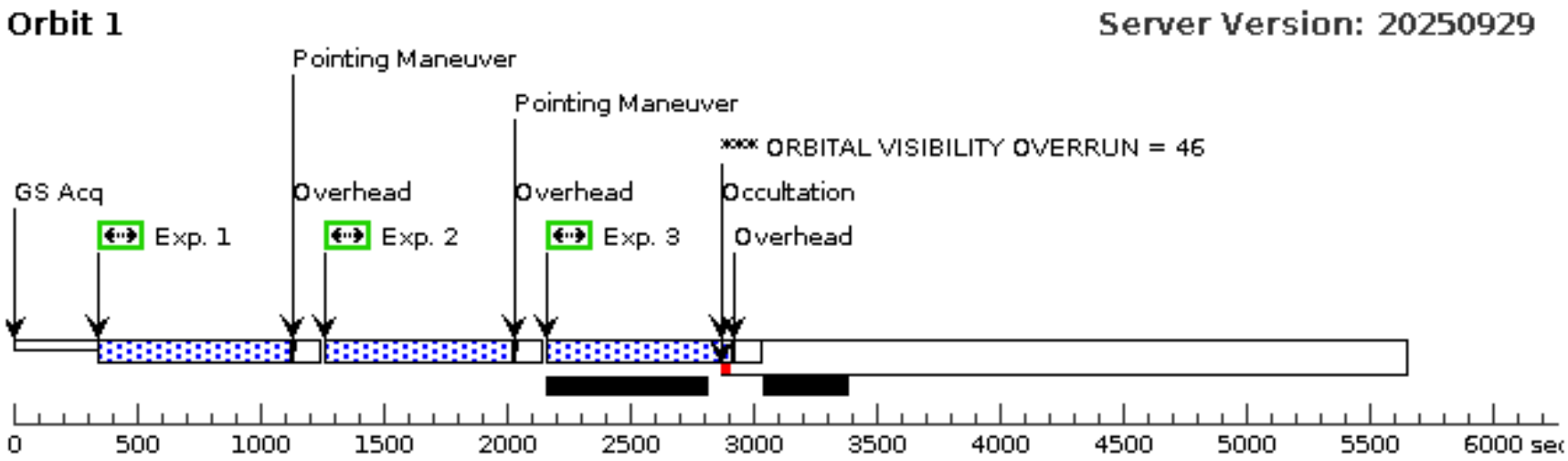
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(40)	IC1954-HALPHA	RA: 03 31 31.9524 (52.8831350d) Dec: -51 54 14.65 (-51.90407d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_IC1954	(40) IC1954-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (749 Secs) *[==>749.0 Secs]*	 ***[1]***
2	F657N_IC1954	(40) IC1954-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (759 Secs) *[==>759.0 Secs]*	 ***[1]***
3	F657N_IC1954	(40) IC1954-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (749 Secs) *[==>749.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1559_NB (81), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 295.2D TO 297.2 D; ORIENT 114.2D TO 117.2 D

Diagnostics

(NGC1559_NB (81)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

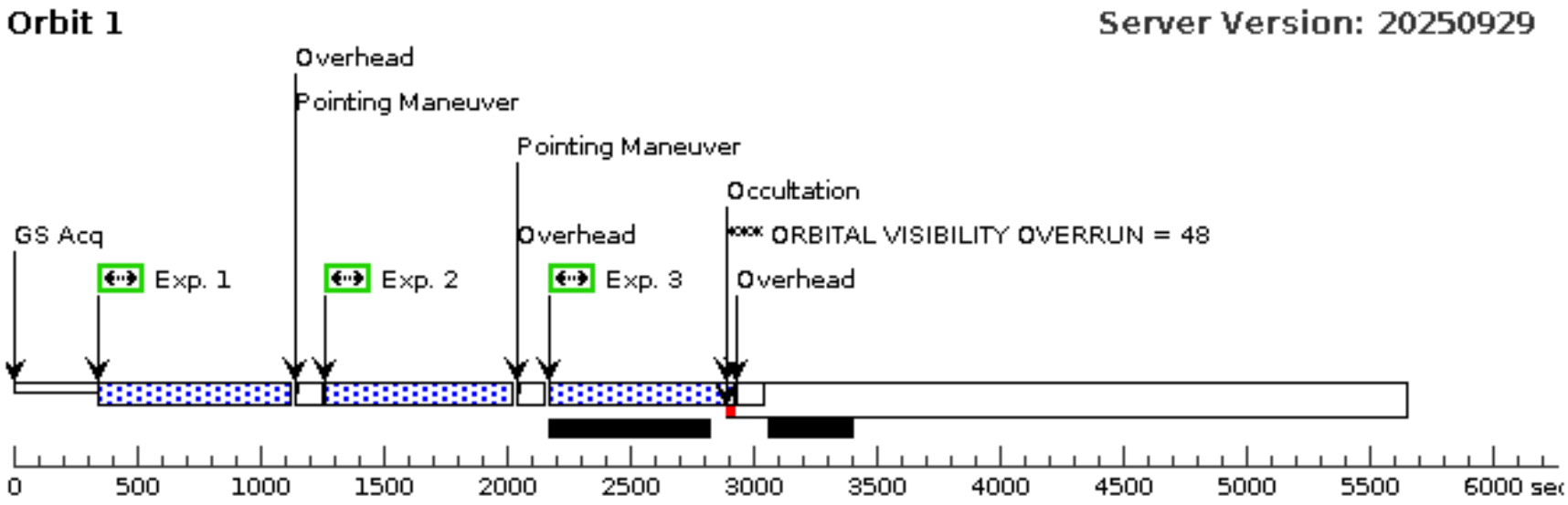
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(41)	NGC1559-HALPHA	RA: 04 17 37.0794 (64.4044975d) Dec: -62 47 2.02 (-62.78389d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1559	(41) NGC1559-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
2	F657N_NGC1559	(41) NGC1559-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (765 Secs) *[==>765.0 Secs]*	 ***[1]***
3	F657N_NGC1559	(41) NGC1559-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC1792_NB (82), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 343D TO 345 D

Diagnostics

(NGC1792_NB (82)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

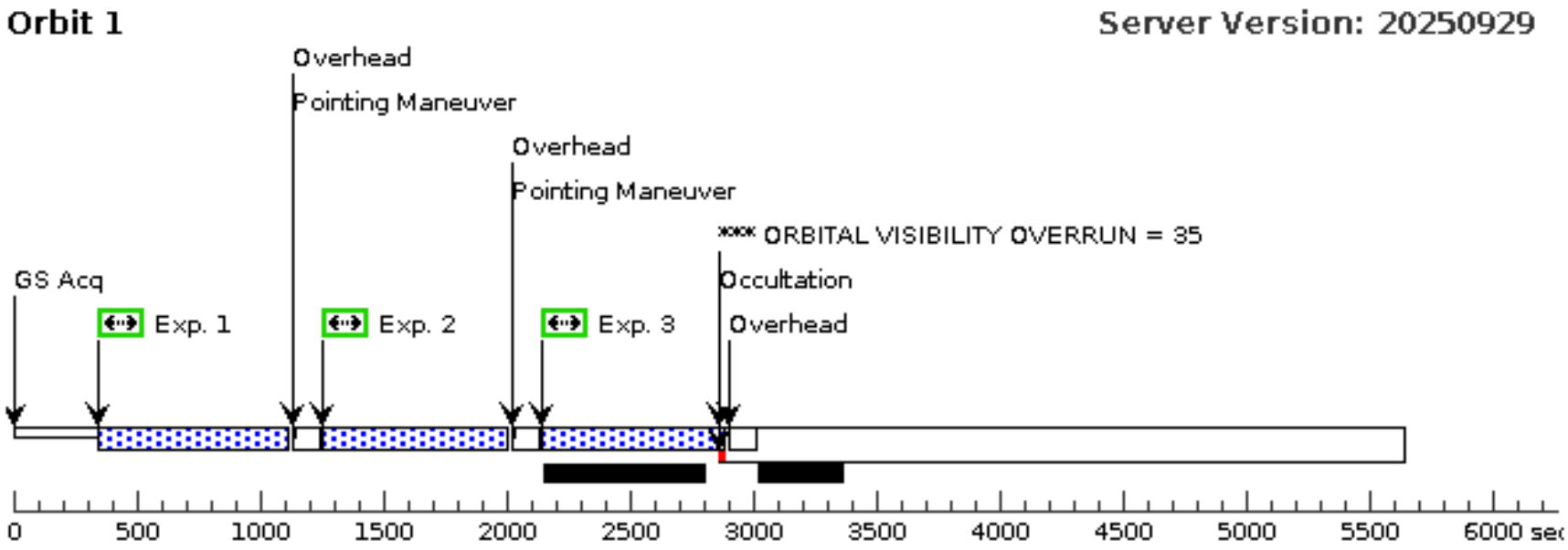
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(42)	NGC1792-HALPHA	RA: 05 05 13.9453 (76.3081054d) Dec: -37 58 49.18 (-37.98033d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC1792	(42) NGC1792-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***
2	F657N_NGC1792	(42) NGC1792-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (753 Secs) *[==>753.0 Secs]*	 ***[1]***
3	F657N_NGC1792	(42) NGC1792-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2775_NB (83), completed

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%

Diagnostics

(NGC2775_NB (83)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

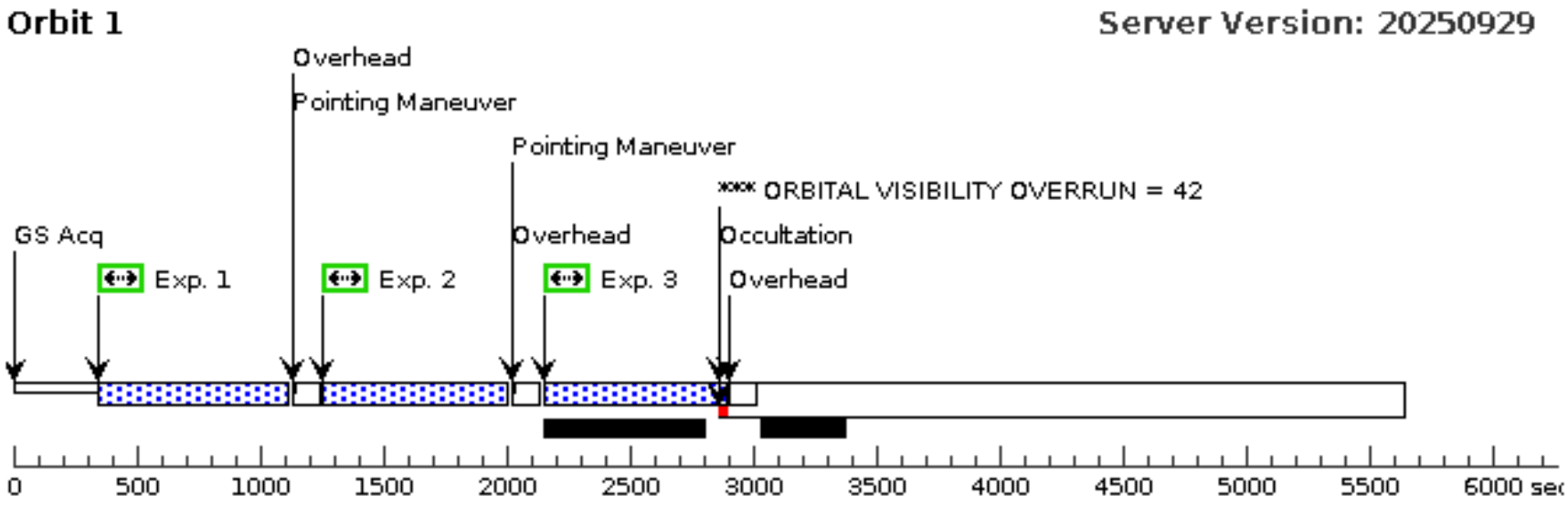
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(43)	NGC2775-HALPHA	RA: 09 10 20.1480 (137.5839500d) Dec: +07 02 17.05 (7.03807d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2775	(43) NGC2775-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC2775	(43) NGC2775-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC2775	(43) NGC2775-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2903-N_NB (84), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 255.4D TO 256.4 D

Diagnostics

(NGC2903-N_NB (84)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

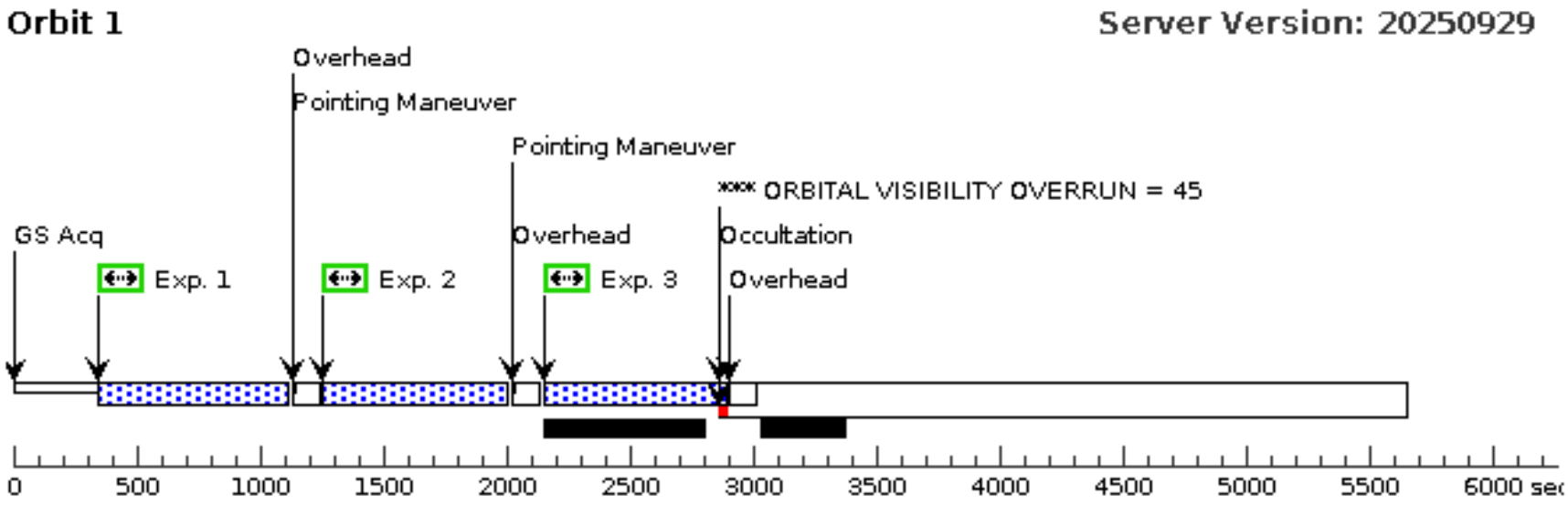
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(44)	NGC2903-N-HALPHA	RA: 09 32 10.9293 (143.0455387d) Dec: +21 30 20.87 (21.50580d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2903-N	(44) NGC2903-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC2903-N	(44) NGC2903-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC2903-N	(44) NGC2903-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2903-S_NB (85), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; SAME ORIENT AS 84

Diagnostics

(NGC2903-S_NB (85)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

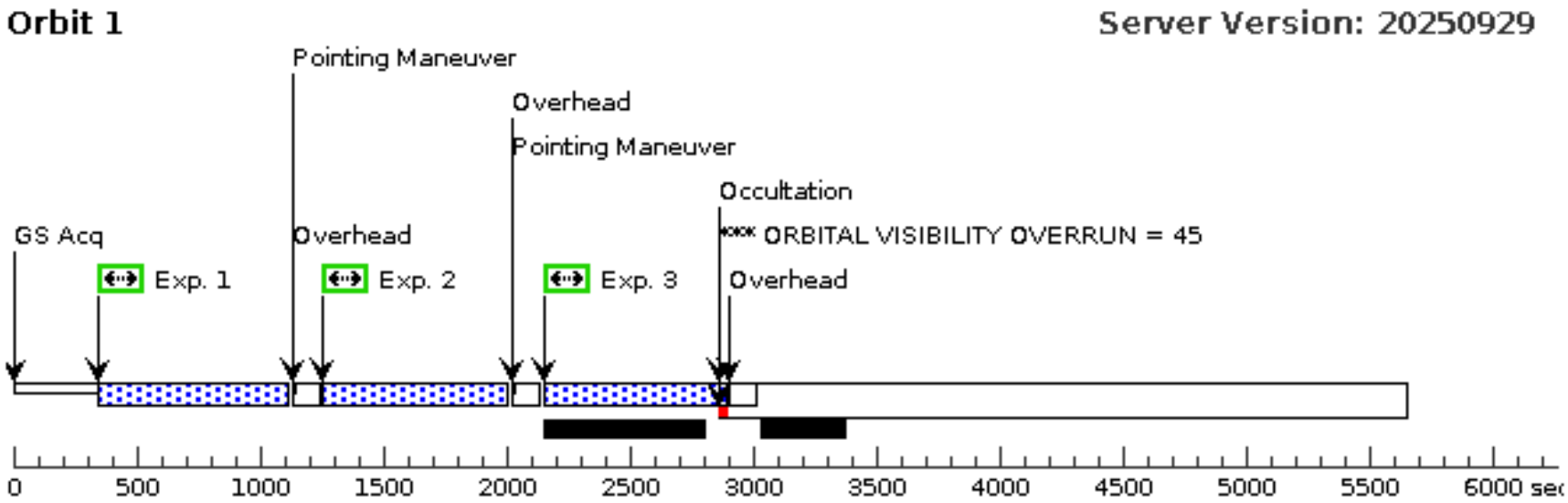
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(45)	NGC2903-S-HALPHA	RA: 09 32 9.1443 (143.0381012d) Dec: +21 28 59.49 (21.48319d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2903-S	(45) NGC2903-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC2903-S	(45) NGC2903-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC2903-S	(45) NGC2903-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC2903-S_NB (H5), scheduled Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; SAME ORIENT AS 84

Comments: Partial repeat of visit 85 - 1 orbit

Diagnostics

(NGC2903-S_NB (H5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

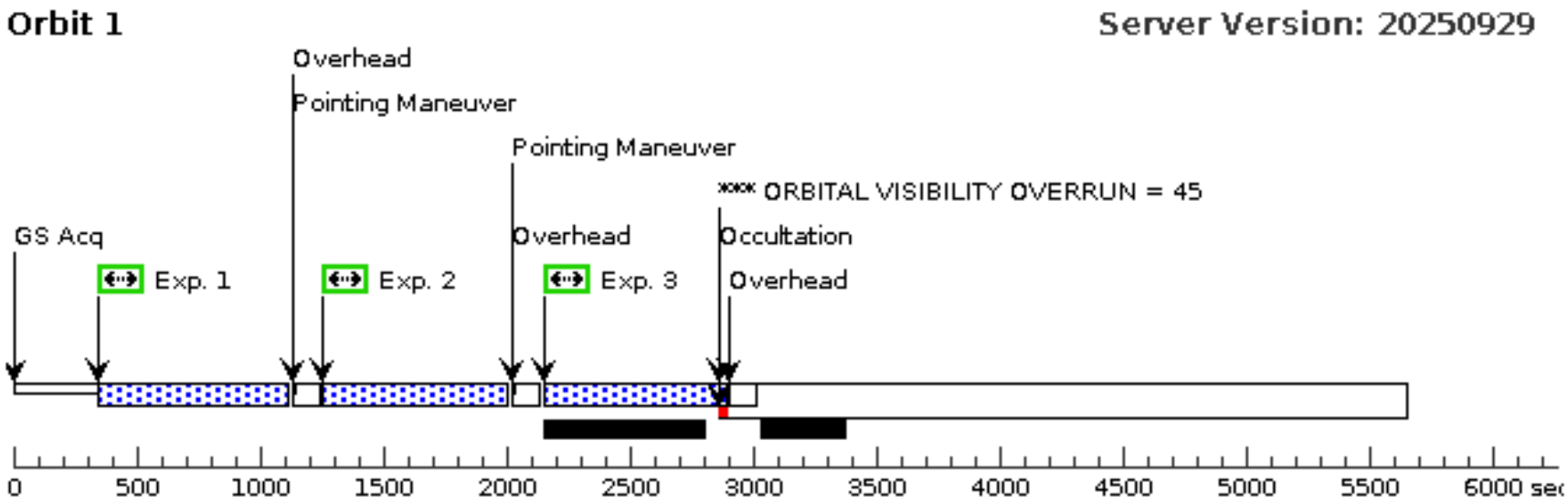
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(45)	NGC2903-S-HALPHA	RA: 09 32 9.1443 (143.0381012d) Dec: +21 28 59.49 (21.48319d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC2903-S	(45) NGC2903-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC2903-S	(45) NGC2903-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC2903-S	(45) NGC2903-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3368_NB (86), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 134D TO 136 D

Diagnostics

(NGC3368_NB (86)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

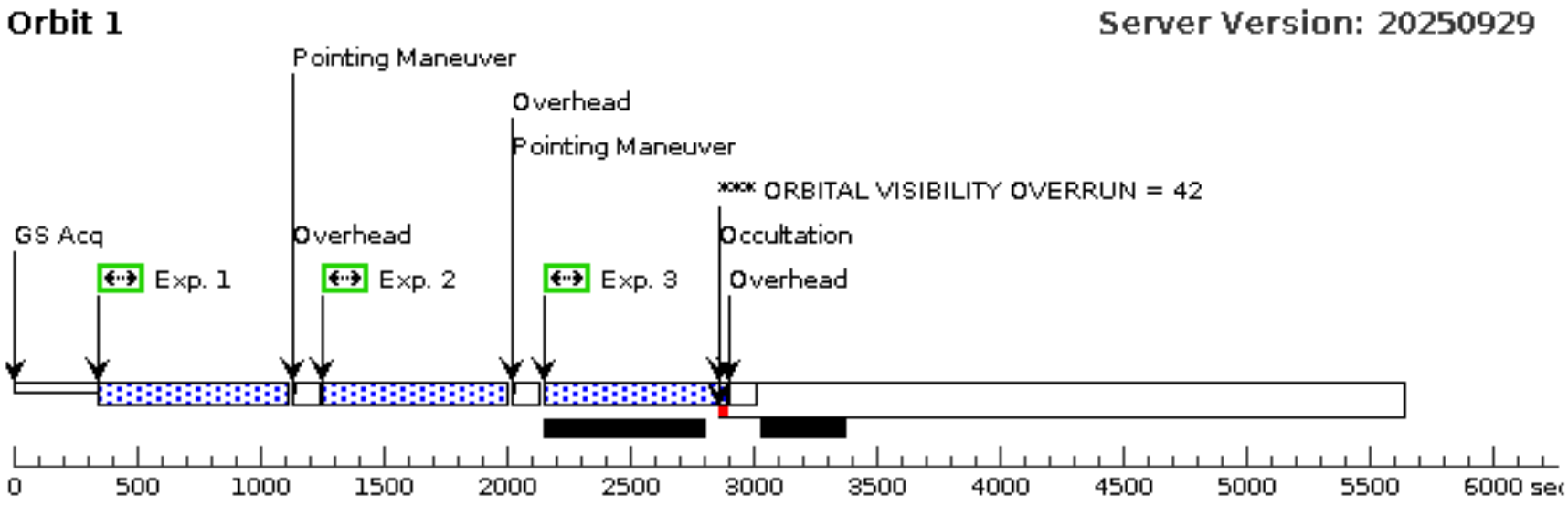
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(46)	NGC3368-S-HALPHA	RA: 10 46 45.7392 (161.6905800d) Dec: +11 49 11.78 (11.81994d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3368	(46) NGC3368-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC3368	(46) NGC3368-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC3368	(46) NGC3368-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3368_NB (H6), withdrawn Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 314D TO 316 D

Comments: Repeat of failed visit 86 --- needs to be withdrawn, since we decided to use orbit allocated to H6 for NGC3621_N in F555W instead (R7)

Diagnostics

(NGC3368_NB (H6)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

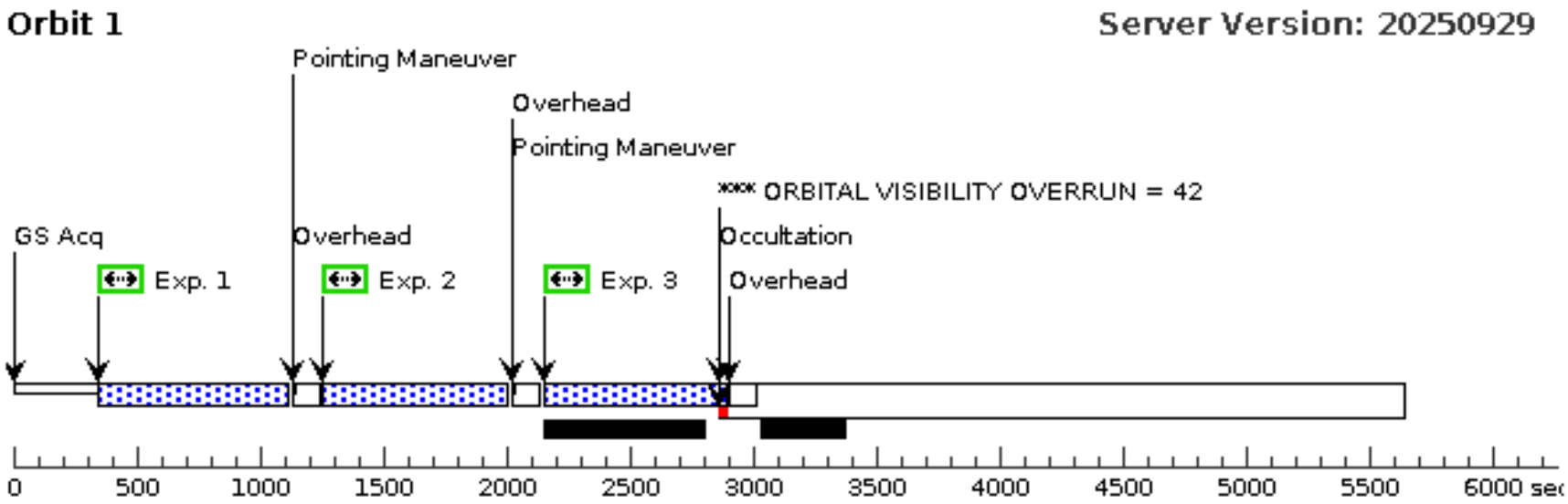
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(46)	NGC3368-S-HALPHA	RA: 10 46 45.7392 (161.6905800d) Dec: +11 49 11.78 (11.81994d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3368	(46) NGC3368-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC3368	(46) NGC3368-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC3368	(46) NGC3368-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3621-N_NB (87), withdrawn

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 290.5D TO 293.5 D

Diagnostics

(NGC3621-N_NB (87)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

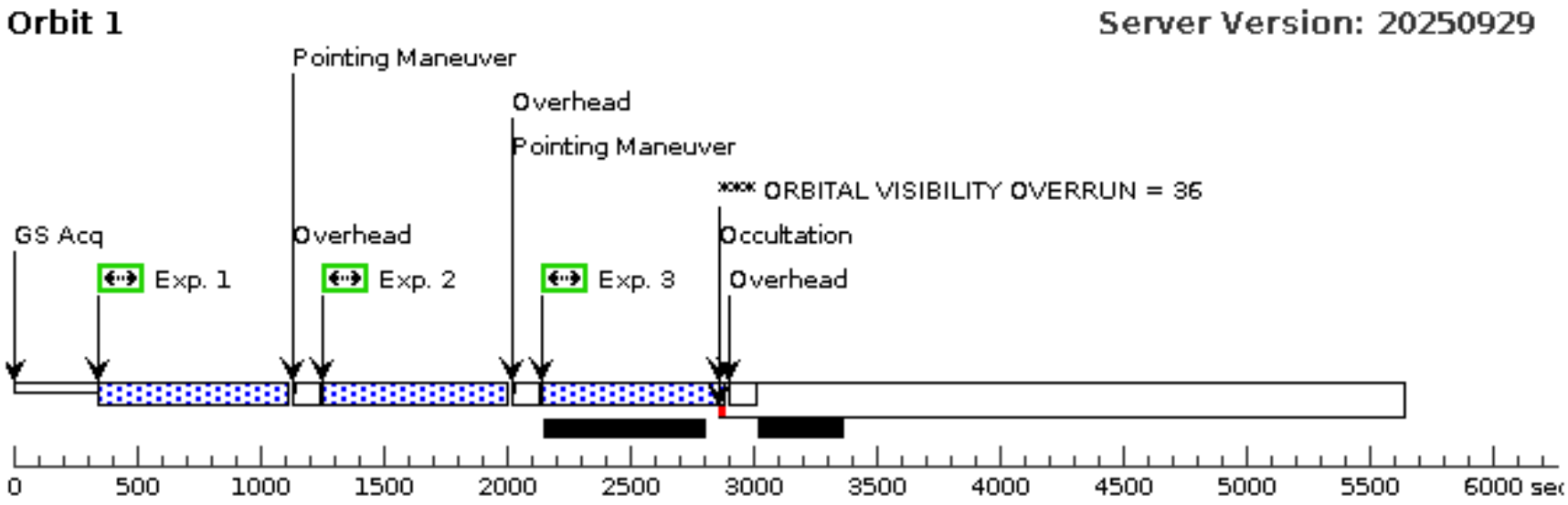
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(47)	NGC3621-N-HALPHA	RA: 11 18 14.2746 (169.5594775d) Dec: -32 47 27.79 (-32.79105d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***
2	F657N_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (753 Secs) *[==>753.0 Secs]*	 ***[1]***
3	F657N_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3621-N_BB (H9), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 290.5D TO 293.5 D

Comments: Repurposing the orbit allocated for NGC3368_NB (H6 - Repeat of failed visit 86) to instead observe NGC3621_N in F555W+F814W

Diagnostics

(NGC3621-N_BB (H9)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

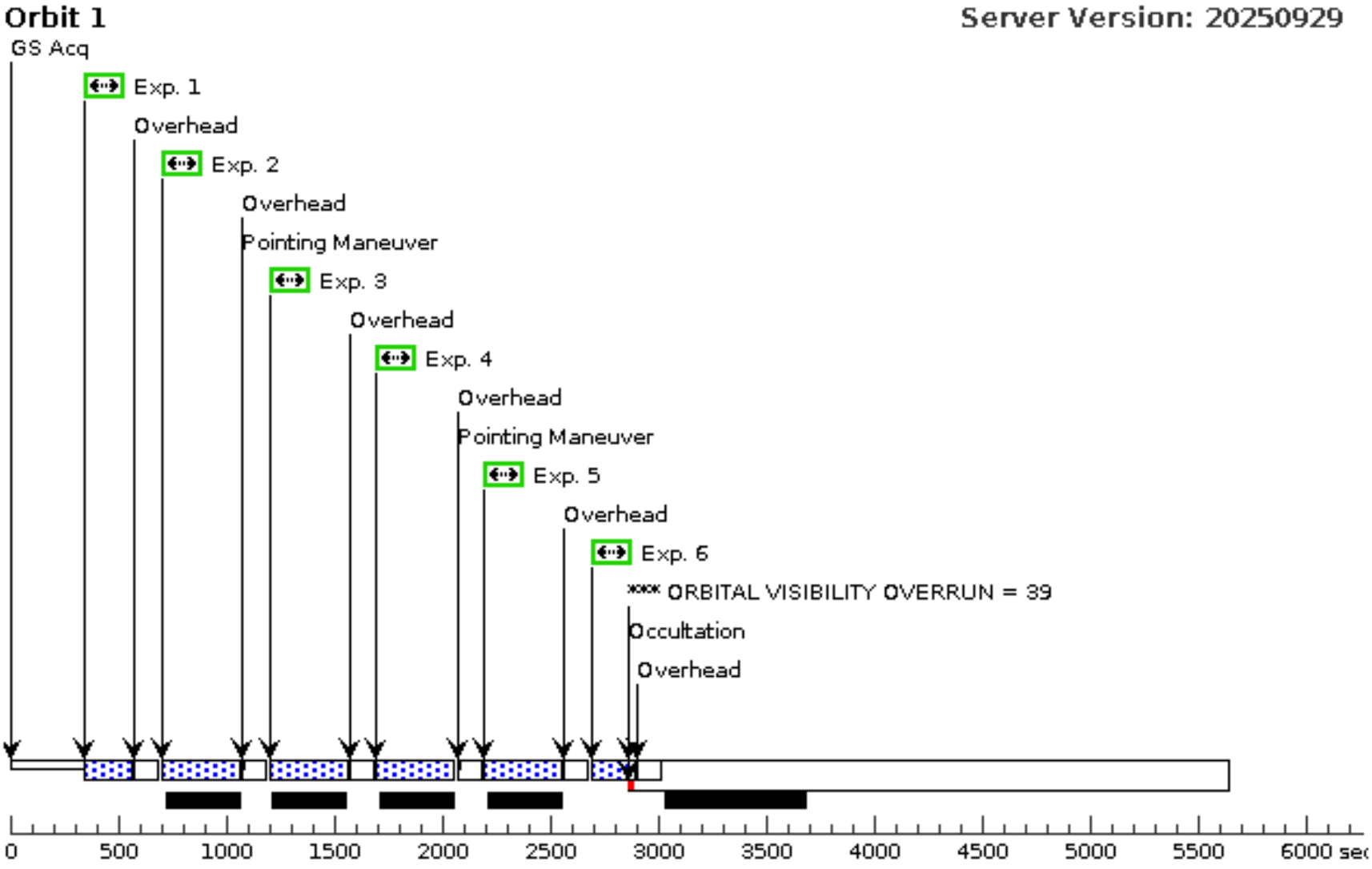
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(47)	NGC3621-N-HALPHA	RA: 11 18 14.2746 (169.5594775d) Dec: -32 47 27.79 (-32.79105d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F555W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0		185 Secs (185 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=12	POS TARG 0,0		350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F555W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=12	POS TARG 0.092,1.803		350 Secs (350 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=12	POS TARG 0.092,1.803		350 Secs (350 Secs) *[==>]*	 ***[1]***
5	F555W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=12	POS TARG 0.185,3.606		350 Secs (350 Secs) *[==>]*	 ***[1]***
6	F814W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	FLASH=15	POS TARG 0.185,3.606		185 Secs (185 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3621-N_BB (S9), scheduled Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 290.5D TO 293.5 D

Comments: Repurposing the orbit allocated for NGC3368_NB (H6 - Repeat of failed visit 86) to instead observe NGC3621_N in F555W+F814W

Diagnostics

(NGC3621-N_BB (S9)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

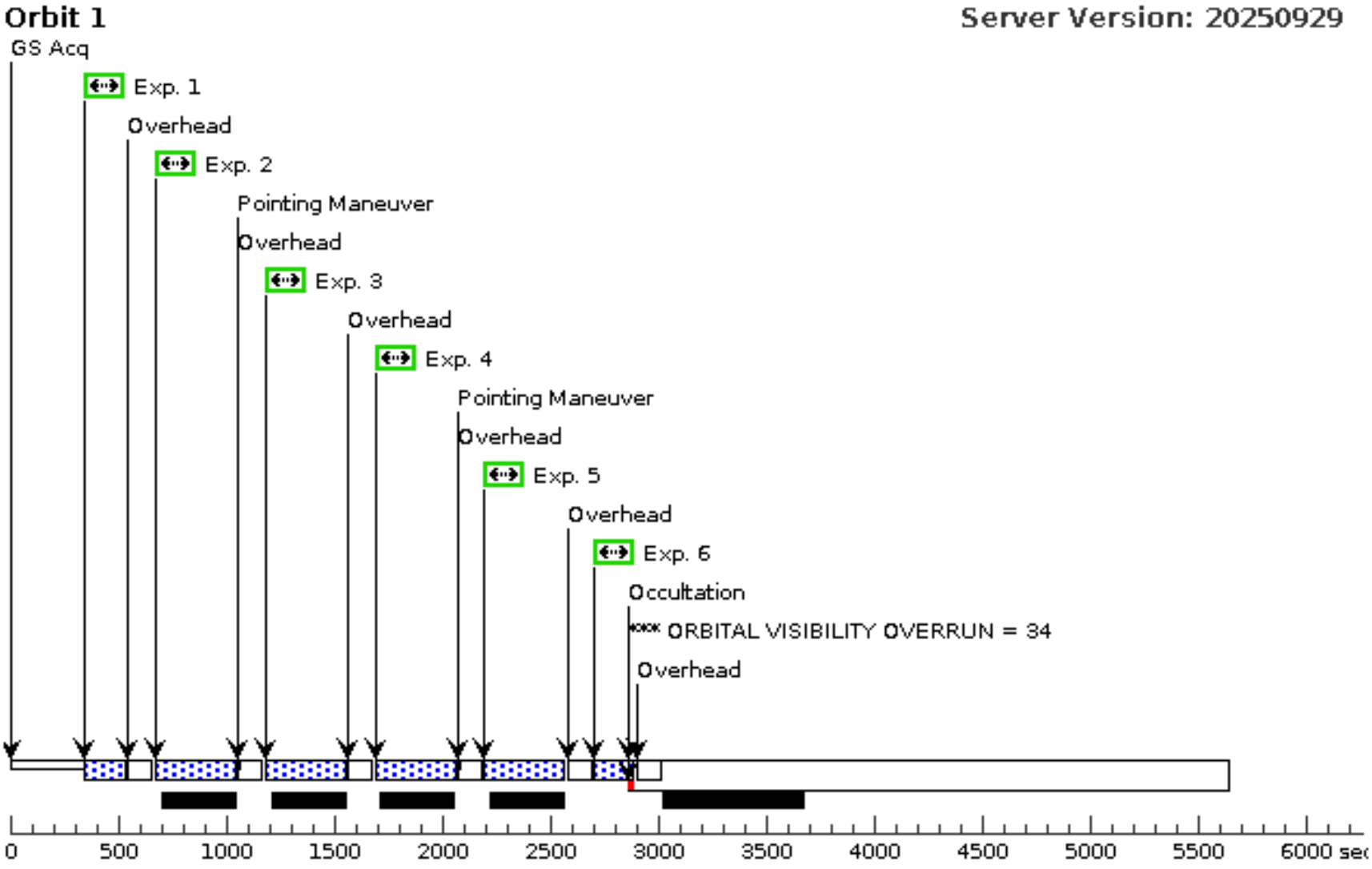
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(47)	NGC3621-N-HALPHA	RA: 11 18 14.2746 (169.5594775d) Dec: -32 47 27.79 (-32.79105d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F555W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=15	POS TARG 0,0		160 Secs (160 Secs) *[==>]*	 ***[1]***
2	F606W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=10	POS TARG 0,0		350 Secs (350 Secs) *[==>]*	 ***[1]***
3	F555W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=12	POS TARG 0.092,1.803		350 Secs (350 Secs) *[==>]*	 ***[1]***
4	F606W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=10	POS TARG 0.092,1.803		350 Secs (350 Secs) *[==>]*	 ***[1]***
5	F555W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	FLASH=12	POS TARG 0.185,3.606		350 Secs (350 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3621-N	(47) NGC3621-N-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	FLASH=15	POS TARG 0.185,3.606		160 Secs (160 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3621-S_NB (88), withdrawn

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; SAME ORIENT AS 87

Diagnostics

(NGC3621-S_NB (88)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

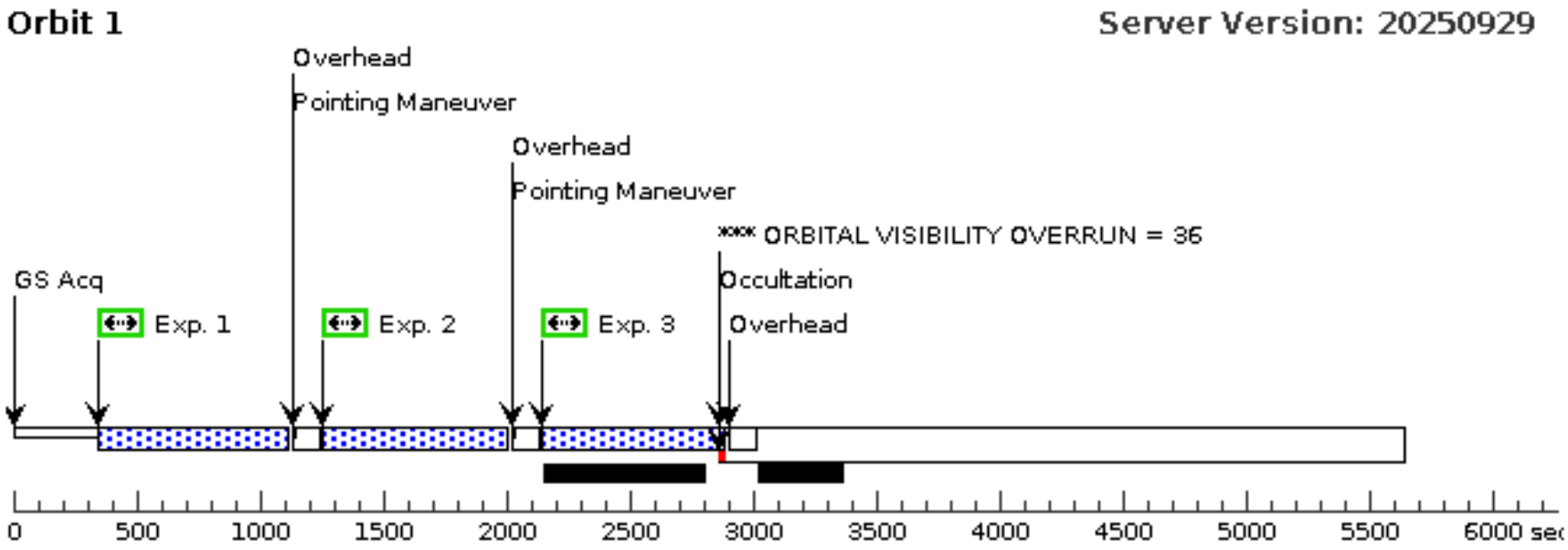
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(48)	NGC3621-S-HALPHA	RA: 11 18 19.3680 (169.5807000d) Dec: -32 49 56.53 (-32.83237d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3621-S	(48) NGC3621-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***
2	F657N_NGC3621-S	(48) NGC3621-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (753 Secs) *[==>753.0 Secs]*	 ***[1]***
3	F657N_NGC3621-S	(48) NGC3621-S-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (743 Secs) *[==>743.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4298_NB (89), completed

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%

Diagnostics

(NGC4298_NB (89)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

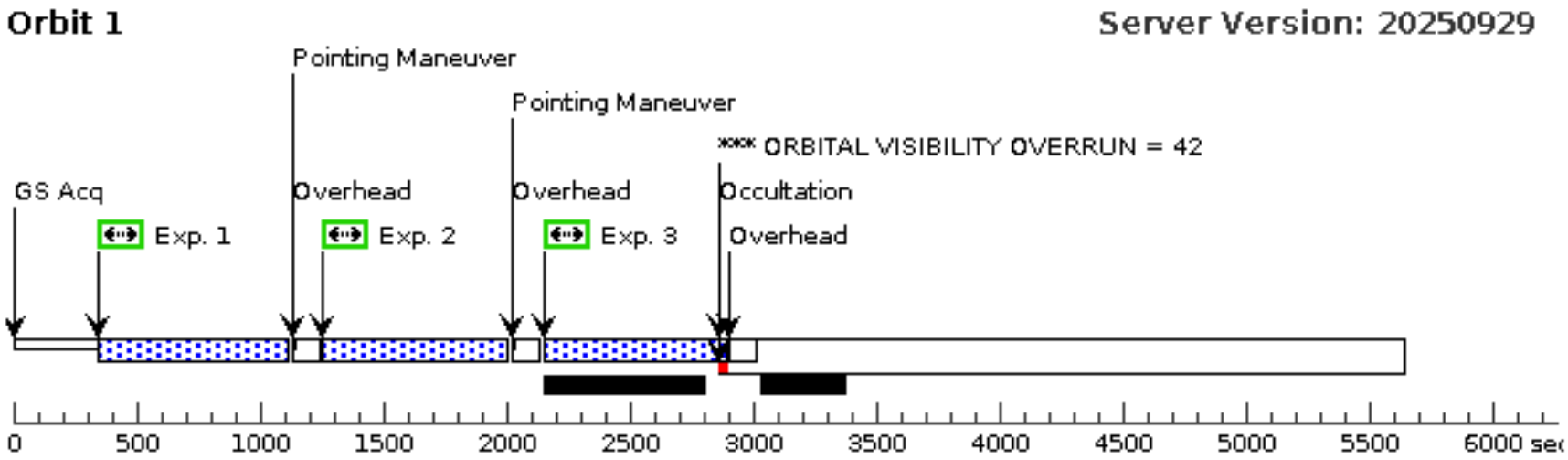
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(49)	NGC4298-HALPHA	RA: 12 21 32.7600 (185.3865000d) Dec: +14 36 22.00 (14.60611d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4298	(49) NGC4298-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4298	(49) NGC4298-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4298	(49) NGC4298-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4548_NB (90), withdrawn

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 298D TO 301 D

Diagnostics

(NGC4548_NB (90)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

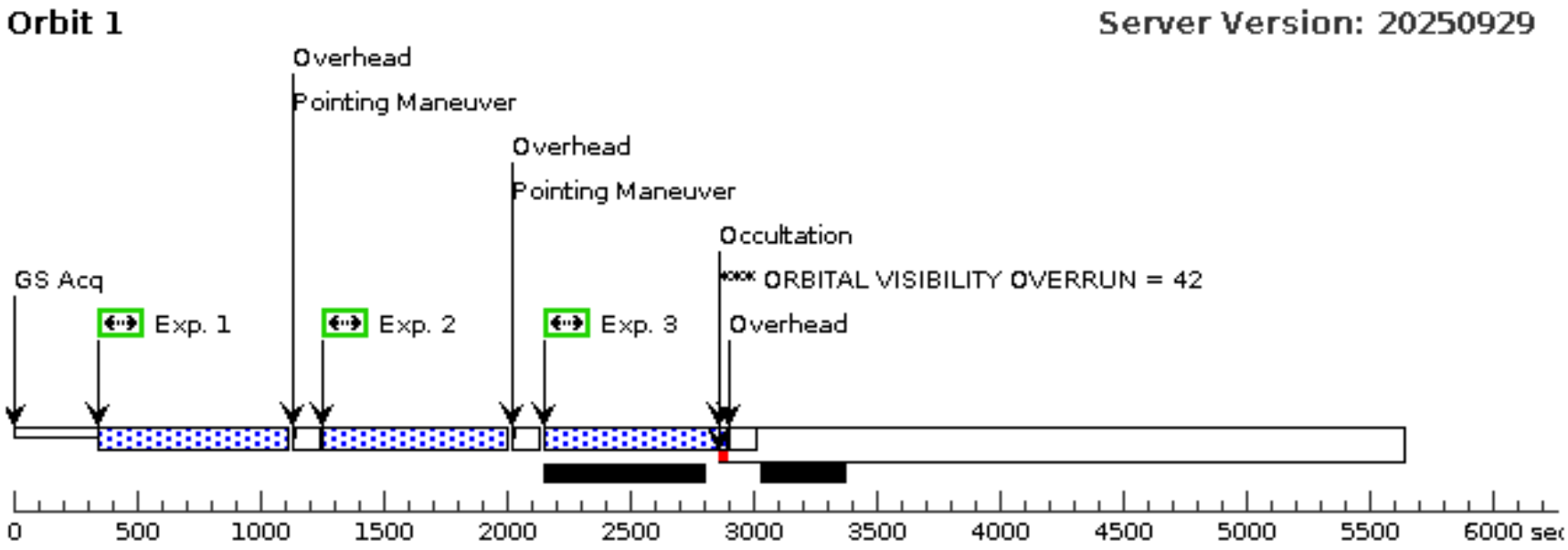
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(52)	NGC4548-HALPHA	RA: 12 35 26.2721 (188.8594671d) Dec: +14 29 58.36 (14.49954d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4548	(52) NGC4548-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4548	(52) NGC4548-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4548	(52) NGC4548-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4569_NB (91), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 184D TO 215 D; ORIENT 275D TO 295 D; ORIENT 10D TO 40 D; ORIENT 75D TO 110 D

Diagnostics

(NGC4569_NB (91)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

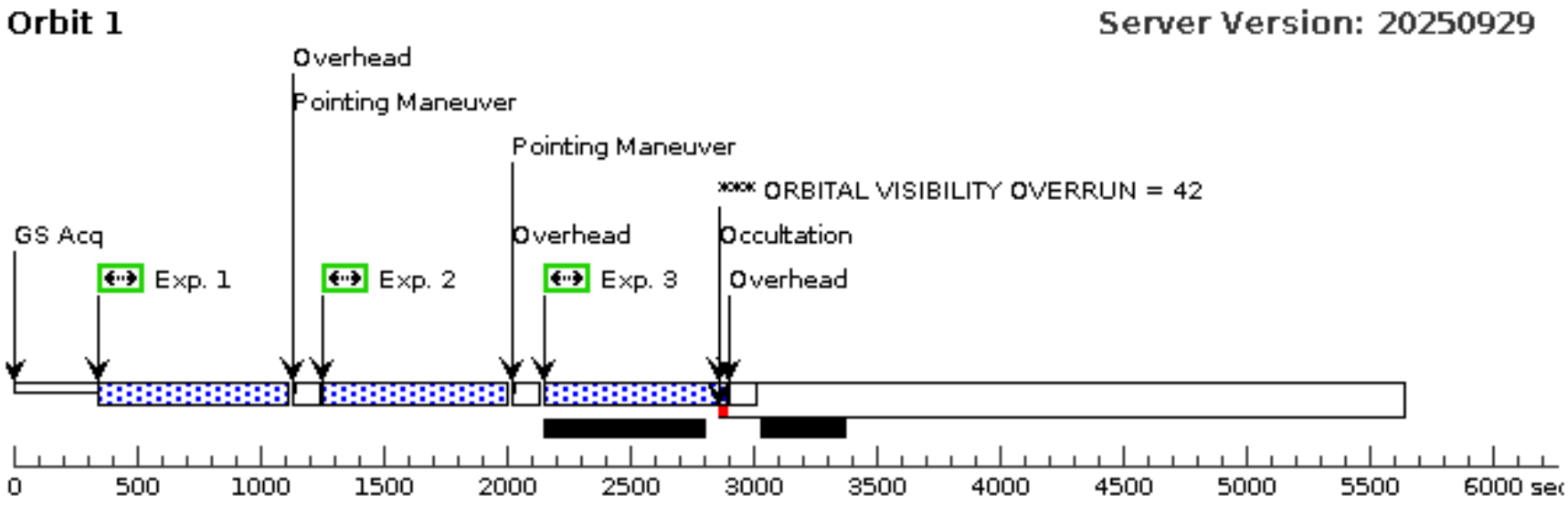
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(53)	NGC4569-HALPHA	RA: 12 36 49.8240 (189.2076000d) Dec: +13 09 46.33 (13.16287d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4569	(53) NGC4569-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4569	(53) NGC4569-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4569	(53) NGC4569-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4571_NB (92), completed

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%

Diagnostics

(NGC4571_NB (92)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

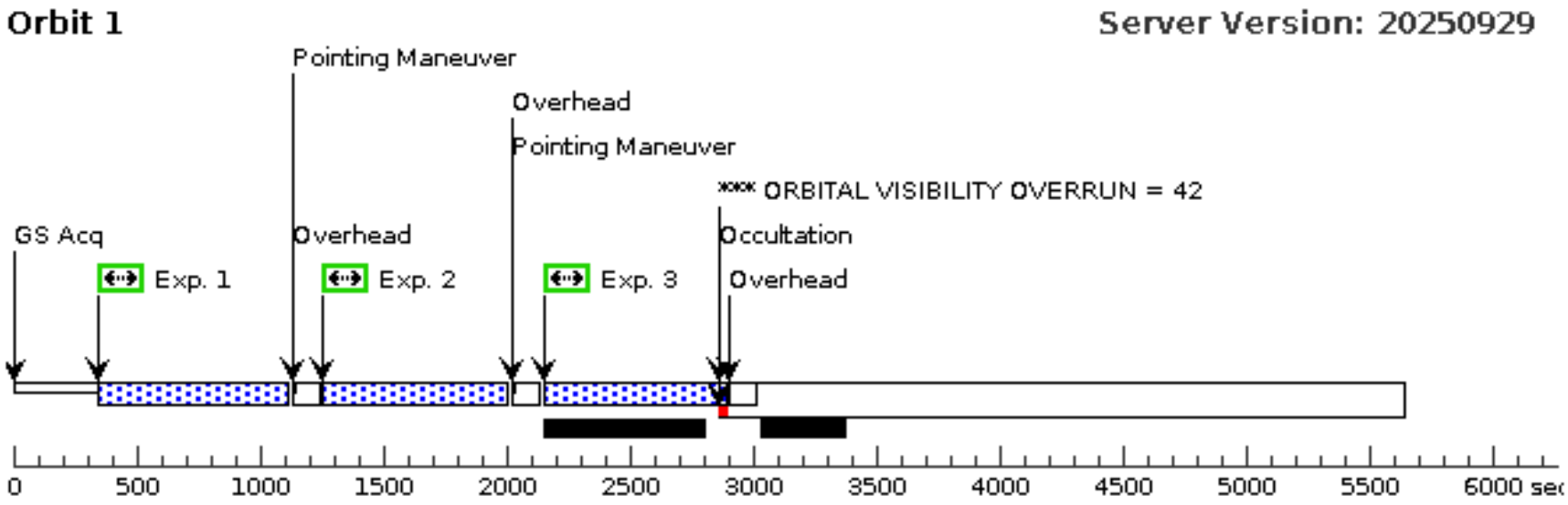
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(54)	NGC4571-HALPHA	RA: 12 36 56.3808 (189.2349200d) Dec: +14 13 2.39 (14.21733d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4571	(54) NGC4571-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4571	(54) NGC4571-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4571	(54) NGC4571-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4654_NB (93), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 299D TO 301 D

Diagnostics

(NGC4654_NB (93)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

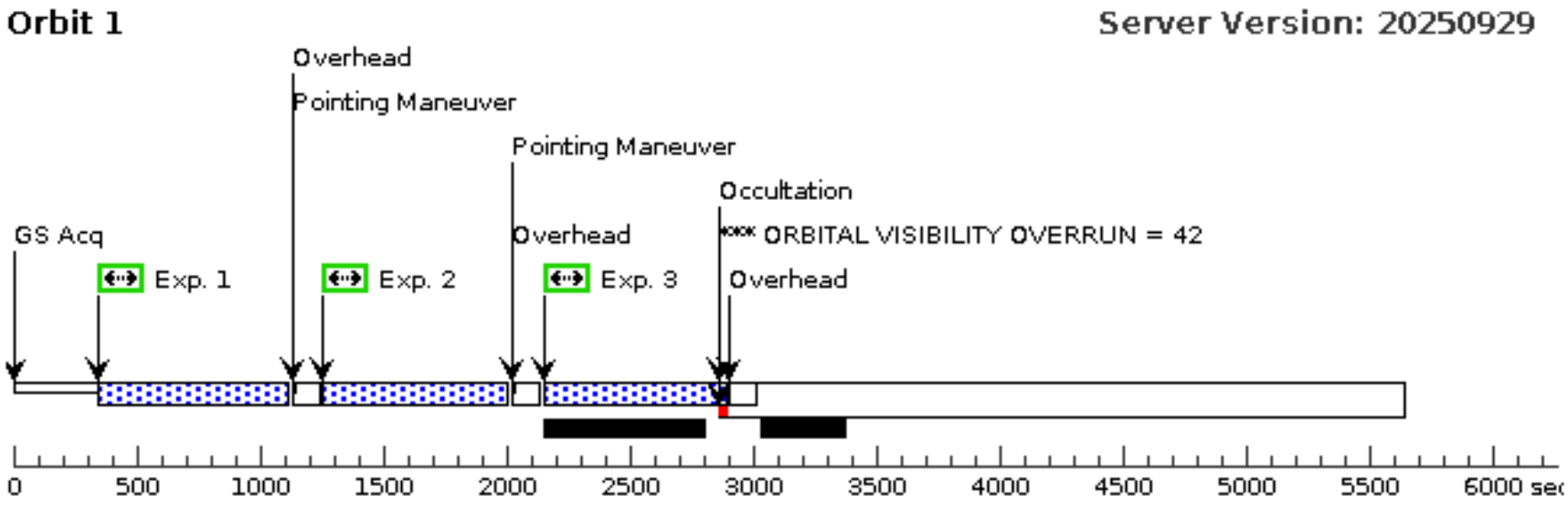
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(55)	NGC4654-HALPHA	RA: 12 43 55.9155 (190.9829812d) Dec: +13 07 50.76 (13.13077d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4654	(55) NGC4654-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4654	(55) NGC4654-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4654	(55) NGC4654-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC4826_NB (94), completed

Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%

Diagnostics

(NGC4826_NB (94)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

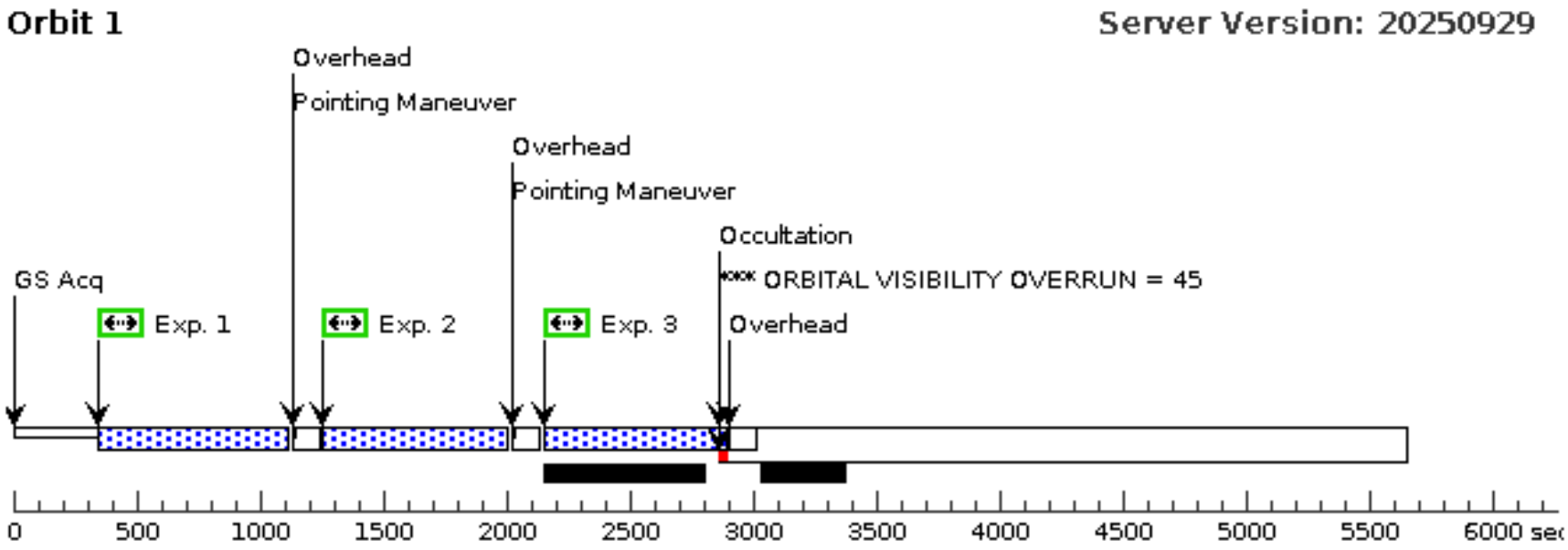
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(57)	NGC4826-HALPHA	RA: 12 56 43.6416 (194.1818400d) Dec: +21 40 59.09 (21.68308d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC4826	(57) NGC4826-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC4826	(57) NGC4826-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC4826	(57) NGC4826-HALPHA	WFC3/UVIS, ACCUM, UVIS1-FIX	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5248_NB (95), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 117D TO 119 D

Diagnostics

(NGC5248_NB (95)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

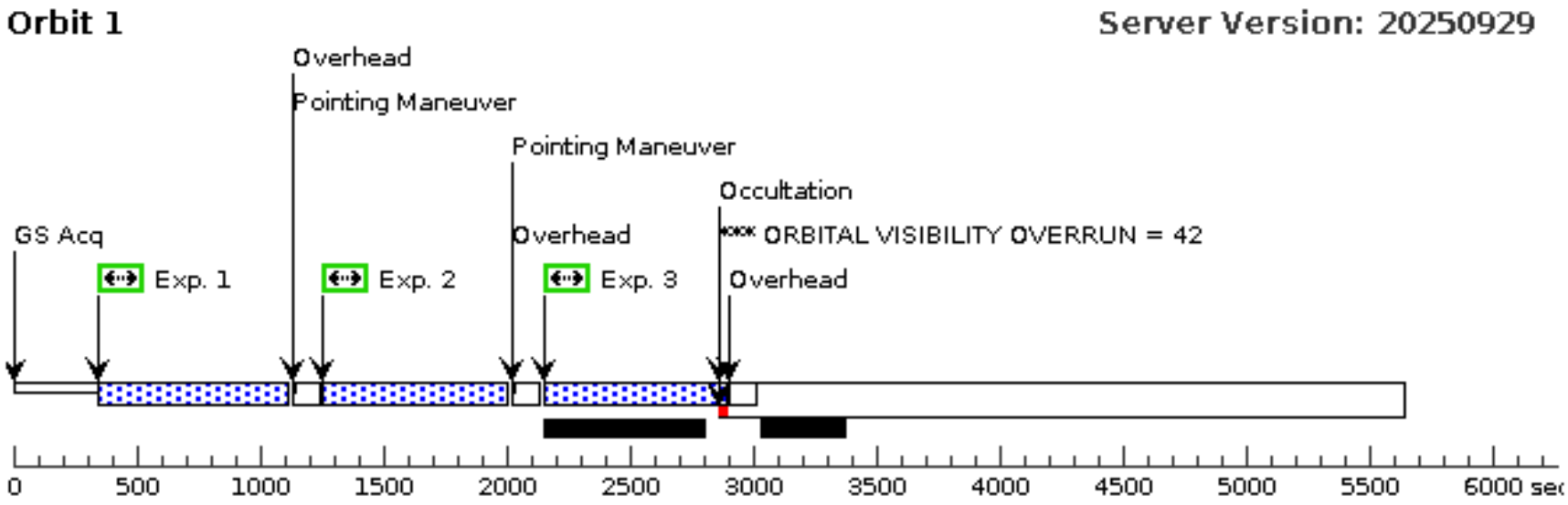
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(58)	NGC5248-HALPHA	RA: 13 37 32.1989 (204.3841621d) Dec: +08 52 56.22 (8.88228d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5248	(58) NGC5248-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC5248	(58) NGC5248-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC5248	(58) NGC5248-HALPHA	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5248_NB (I5), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 292D TO 294 D

Diagnostics

(NGC5248_NB (I5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

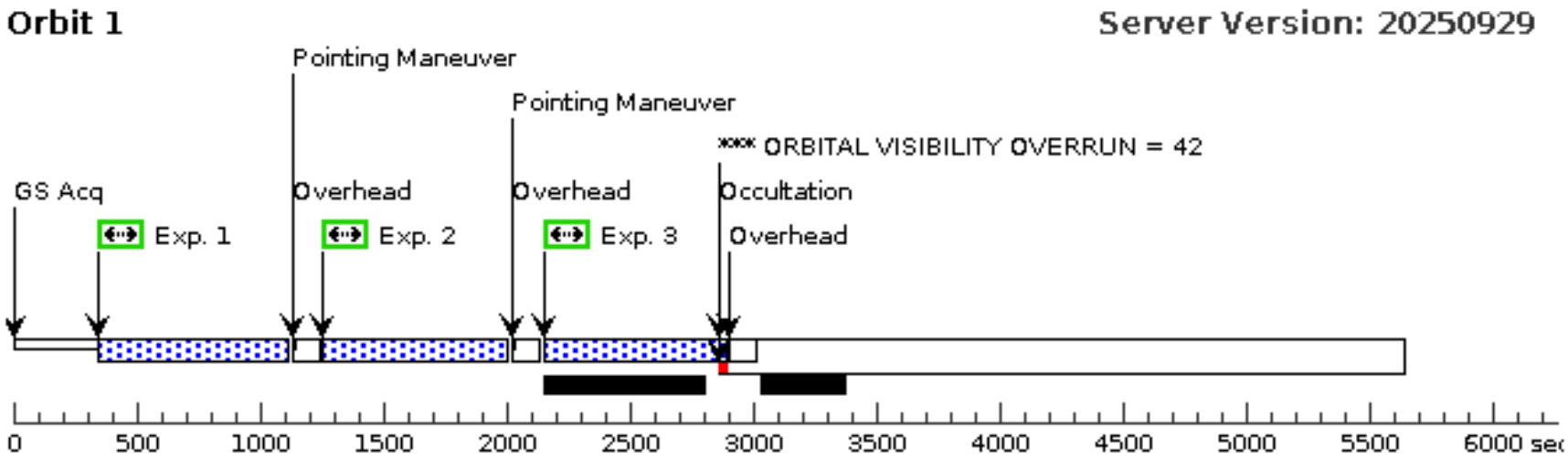
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(59)	NGC5248-HALPHA-COPY	RA: 13 37 32.0599 (204.3835829d) Dec: +08 52 57.01 (8.88250d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5248_NB (S5), failed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 292D TO 294 D

Comments: Partial repeat of visit I5 - 1 orbit

Diagnostics

(NGC5248_NB (S5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

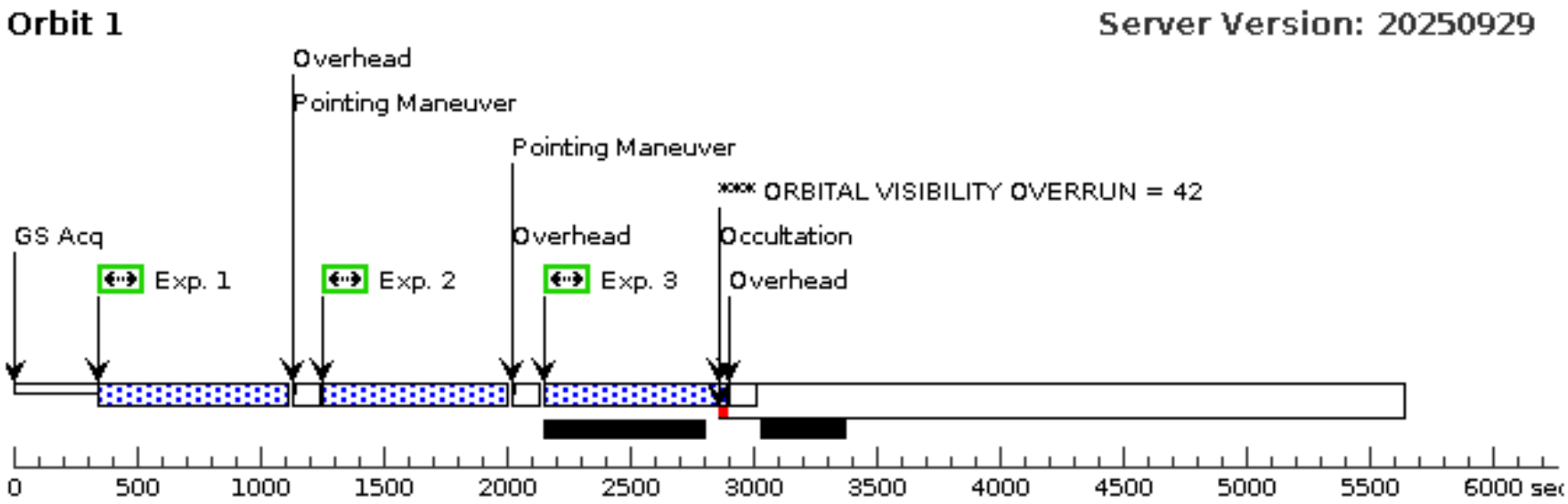
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(59)	NGC5248-HALPHA-COPY	RA: 13 37 32.0599 (204.3835829d) Dec: +08 52 57.01 (8.88250d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC5248_NB (Z5) Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 292D TO 294 D

Comments: Repeat of visit S5 - 1 orbit

Diagnostics

(NGC5248_NB (Z5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

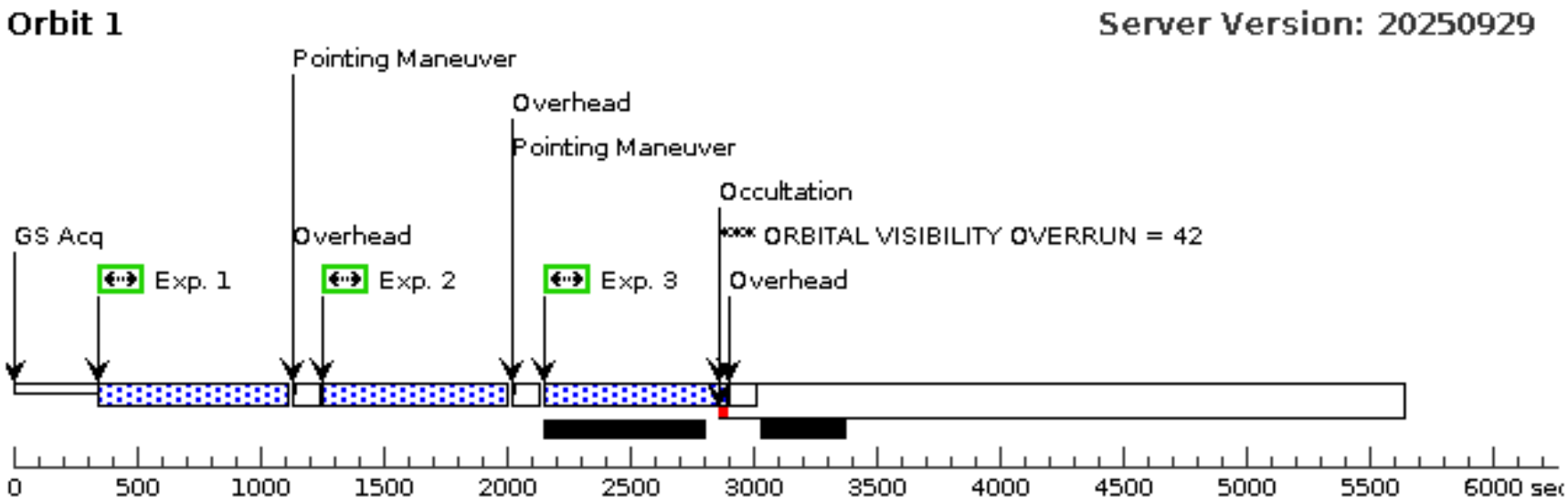
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(59)	NGC5248-HALPHA-COPY	RA: 13 37 32.0599 (204.3835829d) Dec: +08 52 57.01 (8.88250d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***
2	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803		740 Secs (755 Secs) *[==>755.0 Secs]*	 ***[1]***
3	F657N_NGC5248	(59) NGC5248-HALPHA-COPY	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606		730 Secs (745 Secs) *[==>745.0 Secs]*	 ***[1]***

Orbit Structure



Visit

Proposal 17502, NGC3507_NB (96), completed Tue Jan 06 16:03:17 GMT 2026

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS, ACS/WFC

Special Requirements: SCHED 100%; SAME ORIENT AS 16

Diagnostics

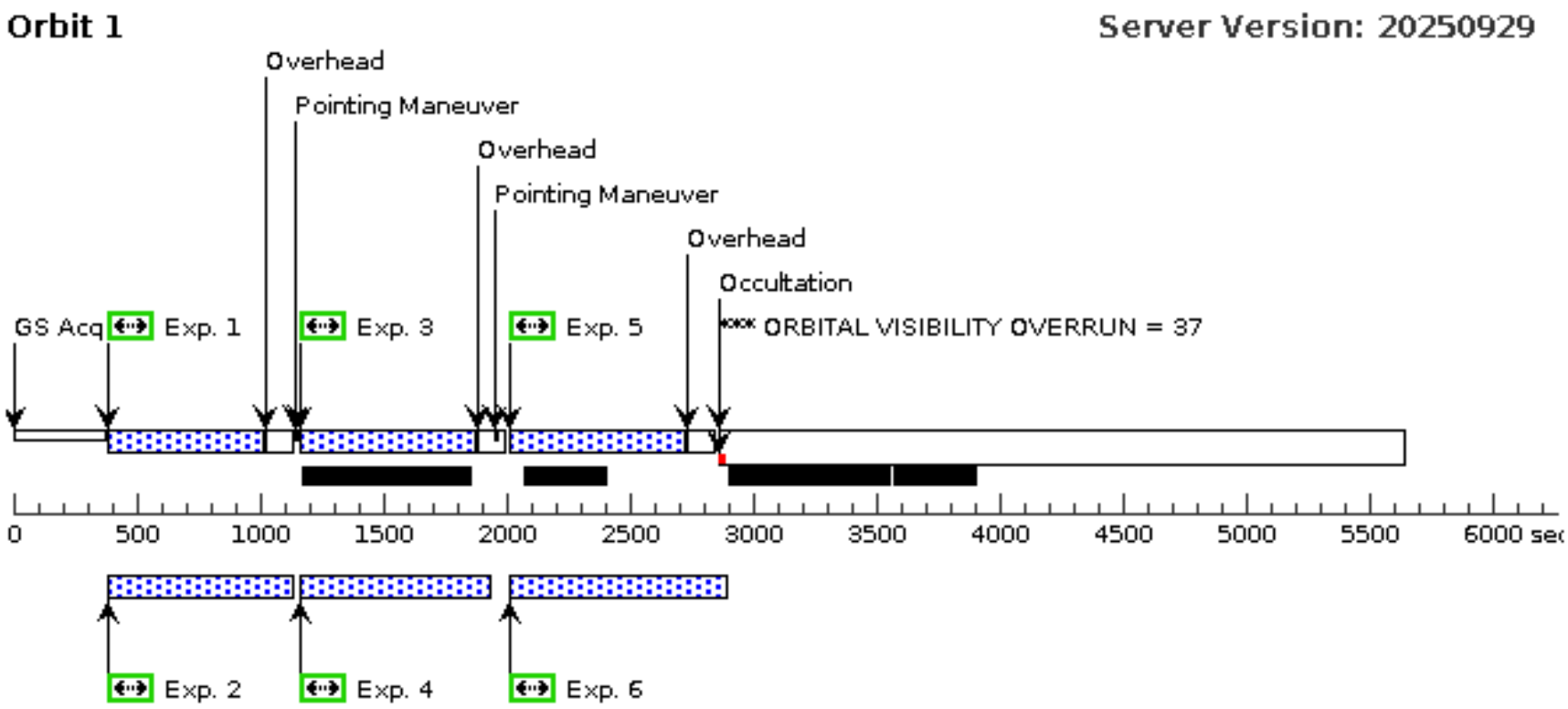
(NGC3507_NB (96)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(16)	NGC3507	RA: 11 03 25.3752 (165.8557300d) Dec: +18 08 7.87 (18.13552d) Equinox: J2000		V=16	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[DISK, SPIRAL, STAR FORMING REGION]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	F657N_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0,0	Prime + Parallel Group 1-2 in NGC3507_NB (96)	600 Secs (600 Secs) *[==>]*	 ***[1]***
2	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 1-2 in NGC3507_NB (96)	540 Secs (540 Secs) *[==>]*	 ***[1]***
3	F657N_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.092,1.803	Prime + Parallel Group 3-4 in NGC3507_NB (96)	710 Secs (710 Secs) *[==>]*	 ***[1]***
4	F814W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F814W			Prime + Parallel Group 3-4 in NGC3507_NB (96)	650 Secs (650 Secs) *[==>]*	 ***[1]***
5	F657N_NGC3507	(16) NGC3507	WFC3/UVIS, ACCUM, UVIS-CENTER	F657N	FLASH=18	POS TARG 0.185,3.606	Prime + Parallel Group 5-6 in NGC3507_NB (96)	710 Secs (710 Secs) *[==>]*	 ***[1]***
6	F606W_NGC3507-PAR	ANY	ACS/WFC, ACCUM, WFC	F606W			Prime + Parallel Group 5-6 in NGC3507_NB (96)	700 Secs (700 Secs) *[==>]*	 ***[1]***

Orbit Structure