



16684 - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star Formation Activity

Cycle: 29, Proposal Category: GO

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
Dr. Brian Lemaux (PI) (Contact)	NOIRLab - Gemini North (HI)
Dr. Anton M. Koekemoer (CoI)	Space Telescope Science Institute
Dr. Elena Zucca (CoI) (ESA Member)	INAF - Osservatorio di Astrofisica e Scienza dello Spazio
Dr. Paolo Cassata (CoI) (ESA Member)	Universita degli Studi di Padova
Dr. Nimish P. Hathi (CoI)	Space Telescope Science Institute
Dr. Lidia Tasca (CoI) (ESA Member)	CNRS, Laboratoire d'Astrophysique de Marseille
Dr. Olivier Ilbert (CoI) (ESA Member)	CNRS, Laboratoire d'Astrophysique de Marseille
Prof. Lori M. Lubin (CoI) (CoPI)	University of California - Davis
Dr. Roy Gal (CoI)	University of Hawaii
Prof. Dale D. Kocevski (CoI)	Colby College
Dr. Olga Cucciati (CoI) (ESA Member)	INAF - Osservatorio di Astrofisica e Scienza dello Spazio
Prof. Gianni Zamorani (CoI) (ESA Member)	INAF - Osservatorio di Astrofisica e Scienza dello Spazio
Dr. Sandro Bardelli (CoI) (ESA Member)	INAF - Osservatorio di Astrofisica e Scienza dello Spazio
Bruno Ribeiro (CoI) (ESA Member)	Digital Transformation CoLab
Bianca Garilli (CoI) (ESA Member)	INAF, Istituto di Astrofisica Spaziale e Fisica, Milano
Dr. Laurence Tresse (CoI) (ESA Member)	CNRS, Laboratoire d'Astrophysique de Marseille
Dr. Romain Thomas (CoI) (ESA Member)	European Southern Observatory - Chile
Dr. Ricardo Amorin (CoI)	Universidad de La Serena
Dr. Lucia Guaita (CoI)	Universidad Andres Bello
Dr. Adriano Fontana (CoI) (ESA Member)	INAF - Osservatorio Astronomico di Roma

Proposal 16684 (STScI Edit Number: 15, Created: Tuesday, August 20, 2024 at 10:00:55 PM Eastern Standard Time) - Overview

<i>Name</i>	<i>Institution</i>
Dr. Margherita Talia (CoI) (ESA Member)	Universita di Bologna
Dr. Dario Maccagni (CoI) (ESA Member)	INAF, Istituto di Astrofisica Spaziale e Fisica, Milano
Dr. Anna Durkalec (CoI) (ESA Member)	National Centre for Nuclear Research, Astrophysics Division
Dr. Laura Pentericci (CoI) (ESA Member)	INAF - Osservatorio Astronomico di Roma
Dr. Sotiria Fotopoulou (CoI) (ESA Member)	University of Bristol
Dr. Russell E. Ryan Jr. (CoI)	Space Telescope Science Institute
Dr. Debora Pelliccia (CoI)	University of California - Santa Cruz
Denise Hung (CoI)	University of Hawaii
Dr. Daniela Vergani (CoI) (ESA Member)	INAF - Osservatorio di Astrofisica e Scienza dello Spazio
Dr. Lu Shen (CoI)	Texas A & M University
Adam Tomczak (CoI)	University of California - Davis
Dr. Letizia Cassara (CoI) (ESA Member)	INAF, Istituto di Astrofisica Spaziale e Fisica, Milano
Dr. Ekta Shah (CoI)	University of California - Davis
Dr. Ben Forrest (CoI)	University of California - Davis
Ms. Priti Staab (CoI)	University of California - Davis
Dr. Ana Paulino-Afonso (CoI) (ESA Member)	Institute of Astrophysics and Space Sciences (IA)

VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(9) WFC3-PEAK1-1	WFC3/IR	2	20-Aug-2024 23:00:25.0	yes
02	(10) WFC3-PEAK1-2	WFC3/IR	2	20-Aug-2024 23:00:26.0	yes
52	(10) WFC3-PEAK1-2	WFC3/IR	1	20-Aug-2024 23:00:26.0	yes
03	(11) WFC3-PEAK1-3	WFC3/IR	2	20-Aug-2024 23:00:27.0	yes
04	(12) WFC3-PEAK1-4	WFC3/IR	2	20-Aug-2024 23:00:28.0	yes
05	(19) WFC3-PEAK2-1	WFC3/IR	2	20-Aug-2024 23:00:29.0	yes
06	(20) WFC3-PEAK2-2	WFC3/IR	2	20-Aug-2024 23:00:30.0	yes
07	(21) WFC3-PEAK2-3	WFC3/IR	2	20-Aug-2024 23:00:31.0	yes
08	(22) WFC3-PEAK2-4	WFC3/IR	2	20-Aug-2024 23:00:32.0	yes
09	(23) WFC3-PEAK2-5	WFC3/IR	2	20-Aug-2024 23:00:33.0	yes

Proposal 16684 (STScI Edit Number: 15, Created: Tuesday, August 20, 2024 at 10:00:55 PM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
10	(24) WFC3-PEAK2-6	WFC3/IR	2	20-Aug-2024 23:00:34.0	yes
11	(25) WFC3-PEAK2-7	WFC3/IR	2	20-Aug-2024 23:00:35.0	yes
61	(25) WFC3-PEAK2-7	WFC3/IR	2	20-Aug-2024 23:00:36.0	yes
12	(13) WFC3-PEAK3-1	WFC3/IR	2	20-Aug-2024 23:00:37.0	yes
62	(13) WFC3-PEAK3-1	WFC3/IR	1	20-Aug-2024 23:00:38.0	yes
13	(14) WFC3-PEAK3-2	WFC3/IR	2	20-Aug-2024 23:00:39.0	yes
63	(14) WFC3-PEAK3-2	WFC3/IR	1	20-Aug-2024 23:00:40.0	yes
14	(15) WFC3-PEAK3-3	WFC3/IR	2	20-Aug-2024 23:00:40.0	yes
15	(16) WFC3-PEAK3N7-1	WFC3/IR	2	20-Aug-2024 23:00:41.0	yes
65	(16) WFC3-PEAK3N7-1	WFC3/IR	1	20-Aug-2024 23:00:42.0	yes
16	(17) WFC3-PEAK3N7-2	WFC3/IR	2	20-Aug-2024 23:00:43.0	yes
66	(17) WFC3-PEAK3N7-2	WFC3/IR	1	20-Aug-2024 23:00:43.0	yes
17	(18) WFC3-PEAK3N7-3	WFC3/IR	2	20-Aug-2024 23:00:44.0	yes
18	(1) WFC3-PEAK4-1	WFC3/IR	2	20-Aug-2024 23:00:45.0	yes
19	(2) WFC3-PEAK4-2	WFC3/IR	2	20-Aug-2024 23:00:46.0	yes
69	(2) WFC3-PEAK4-2	WFC3/IR	1	20-Aug-2024 23:00:47.0	yes
99	(2) WFC3-PEAK4-2	WFC3/IR	1	20-Aug-2024 23:00:47.0	yes
0A	(2) WFC3-PEAK4-2	WFC3/IR	1	20-Aug-2024 23:00:48.0	yes
0B	(2) WFC3-PEAK4-2	WFC3/IR	1	20-Aug-2024 23:00:48.0	yes
20	(3) WFC3-PEAK4-3	WFC3/IR	2	20-Aug-2024 23:00:49.0	yes
21	(4) WFC3-PEAK4-4	WFC3/IR	2	20-Aug-2024 23:00:50.0	yes
22	(5) WFC3-PEAK4-5	WFC3/IR	2	20-Aug-2024 23:00:51.0	yes
23	(6) WFC3-PEAK4N5-1	WFC3/IR	2	20-Aug-2024 23:00:52.0	yes
73	(6) WFC3-PEAK4N5-1	WFC3/IR	1	20-Aug-2024 23:00:52.0	yes
93	(6) WFC3-PEAK4N5-1	WFC3/IR	1	20-Aug-2024 23:00:53.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
24	(7) WFC3-PEAK4N5-2	WFC3/IR	2	20-Aug-2024 23:00:54.0	yes
25	(8) WFC3-PEAK6-1	WFC3/IR	2	20-Aug-2024 23:00:55.0	yes

63 Total Orbits Used

ABSTRACT

The Hyperion proto-supercluster at $z \sim 2.5$ is the largest and best-studied large-scale structure observed during the peak of the cosmic star formation activity. Hyperion is the most massive overdensity yet discovered in the high-redshift universe, comparable in size and mass to present-day superclusters, and is comprised of seven distinct matter peaks, each corresponding to a proto-group or -cluster exhibiting its own unique activity. These peaks span over an order of magnitude in total mass and show a variety of levels of dynamical maturity. A small portion of Hyperion was serendipitously observed by the 3D-HST survey, revealing tantalizing indications that stellar mass assembly was proceeding rapidly in member galaxies both through star formation and merging processes.

We propose to use HST's unique capabilities, combined with existing data, to perform unbiased studies of environmentally-driven evolution in the early universe. Our program will produce a near complete map of Hyperion with WFC3 spectroscopy and imaging, confirming ~ 150 members (~ 50 in the densest peaks) - doubling the member sample and uniquely sampling the dusty star-forming and quiescent members. With this incredible sample, we will constrain the relationships between average galaxy star formation rates, stellar mass functions, and merging activity and environment. In conjunction with simulations and semi-empirical models, we will place strong constraints on different avenues of stellar mass assembly at a time when environmental quenching should be imposing itself in earnest and the vast majority of the stellar content of galaxies should be forming.

OBSERVING DESCRIPTION

Synopsis:

This program aims to observe the higher-density regions of the Hyperion proto-supercluster at $z \sim 2.5$ in the COSMOS field with HST/WFC3 imaging and G141

grism spectroscopy that were not already observed as part of the 3D-HST Cycle-18 Treasury and CANDELS Multi-Cycle Treasury programs. The observations

Proposal 16684 (STScI Edit Number: 15, Created: Tuesday, August 20, 2024 at 10:00:55 PM Eastern Standard Time) - Overview
are planned to consist of 25 pointings of two orbits each split into F160W imaging and G141 grism spectroscopy, roughly matching the size of the footprint of the grism observations taken by 3D-HST in this field. These 25 pointings, when combined with data from the COSMOS portion of the 3D-HST and CANDELS programs, will provide near complete coverage of the seven high-density peaks of Hyperion with WFC3 imaging and grism spectroscopy in addition to covering approximately half of the sparser filamentary structure. No coordinated parallel observations were requested as part of this program.

General observing strategy:

The observational strategy of the grism observation is intended to mimic that of 3D-HST to the extent possible. This includes mimicking the time distribution of the direct and spectral observations, the depth per pointing, the strategy of a single orient per pointing, and the dither pattern. We have set orients to line up with that of the vast majority of 3D-HST pointings. The one major difference with respect to 3D-HST comes for our direct images, in which we chose the F160W filter over the F140W filter utilized in 3D-HST. This choice was made due the redder central wavelength of the F160W filter, with F160W being situated completely redward of the Balmer/4000A break at the redshift of Hyperion.

Visit/Orbit Strategy:

Each visit is grouped into two orbits combining a non-interruptable sequence of direct and spectral observations. The pattern for each orbit takes the form of 200s direct, 2x600s spectral, dither, 2x600s spectral, 200s direct. The direct images are placed in the sequence in temporal windows most likely to be affected by the geocoronal He I line emission at 10830A, which will be completely absent from the direct images due to the F160W filter choice. Four different dither positions for a given pointing are set for a given visit, two in one non-interruptable sequence comprising a single orbit and two in another. Each orbit contains two paired spectral + direct observations. For all exposures, the aperture is set to GRISM1024, which uses the same reference pixel for both the direct and spectral observations. The visits are numbered in order of priority, with the first visit being the highest priority.

Dithering Strategy:

We use an identical dithering strategy to that of 3D-HST in order to better sample the PSF and to allow for mitigation of some (smaller-scale)

Proposal 16684 (STScI Edit Number: 15, Created: Tuesday, August 20, 2024 at 10:00:55 PM Eastern Standard Time) - Overview
detector artifacts. The pattern is:

POS-TARG: (0,0) (1.355,0.424) (0.881,1.212) (-0.474,0.788)

pixels: (0,0) (10.0,3.5) (6.5,10.0) (-3.5,6.5)

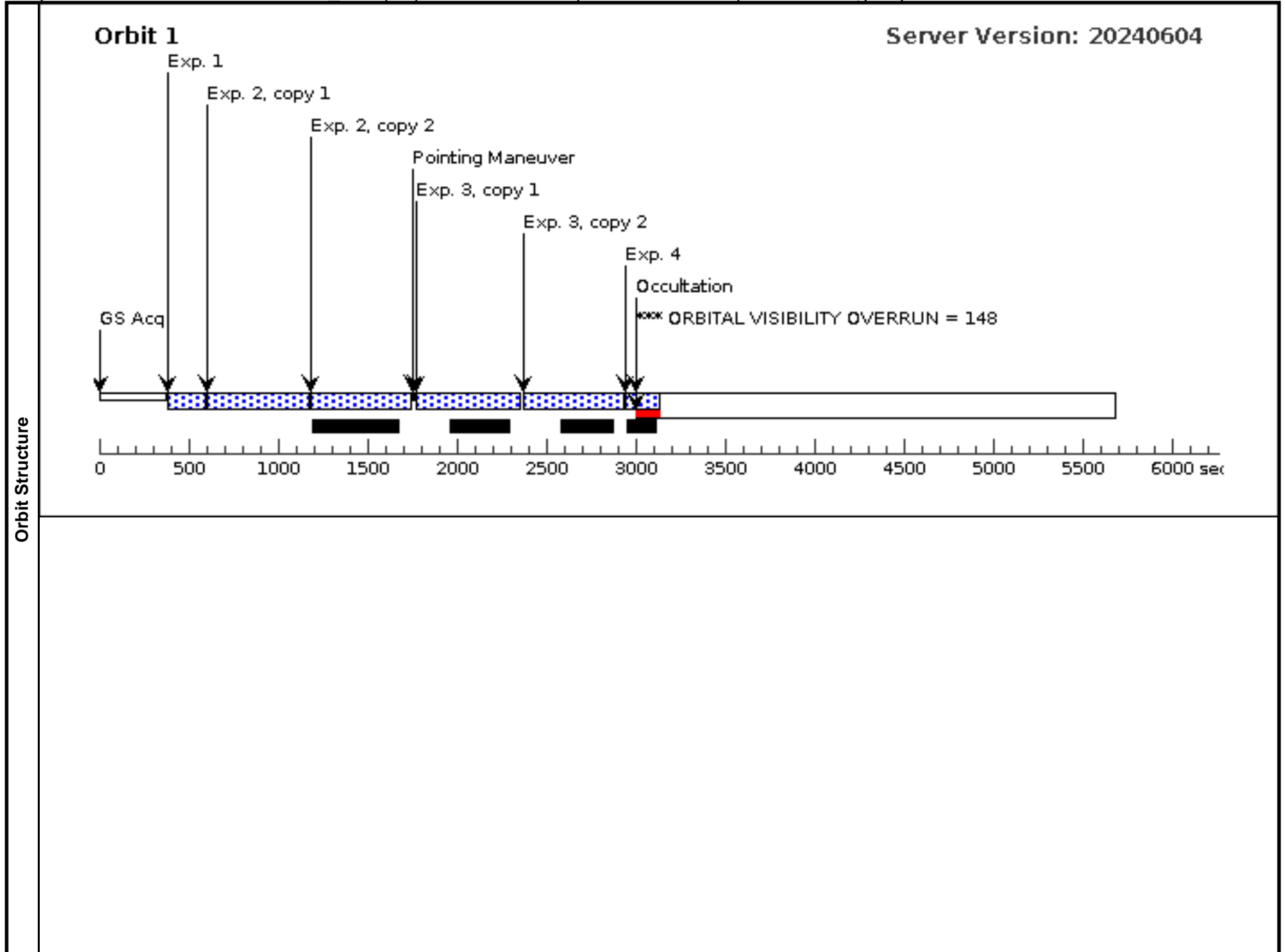
The motivation for this dither strategy is described in the initial 3D-HST survey paper by Brammer et al. (2012) and in the 3D-HST Phase II file.

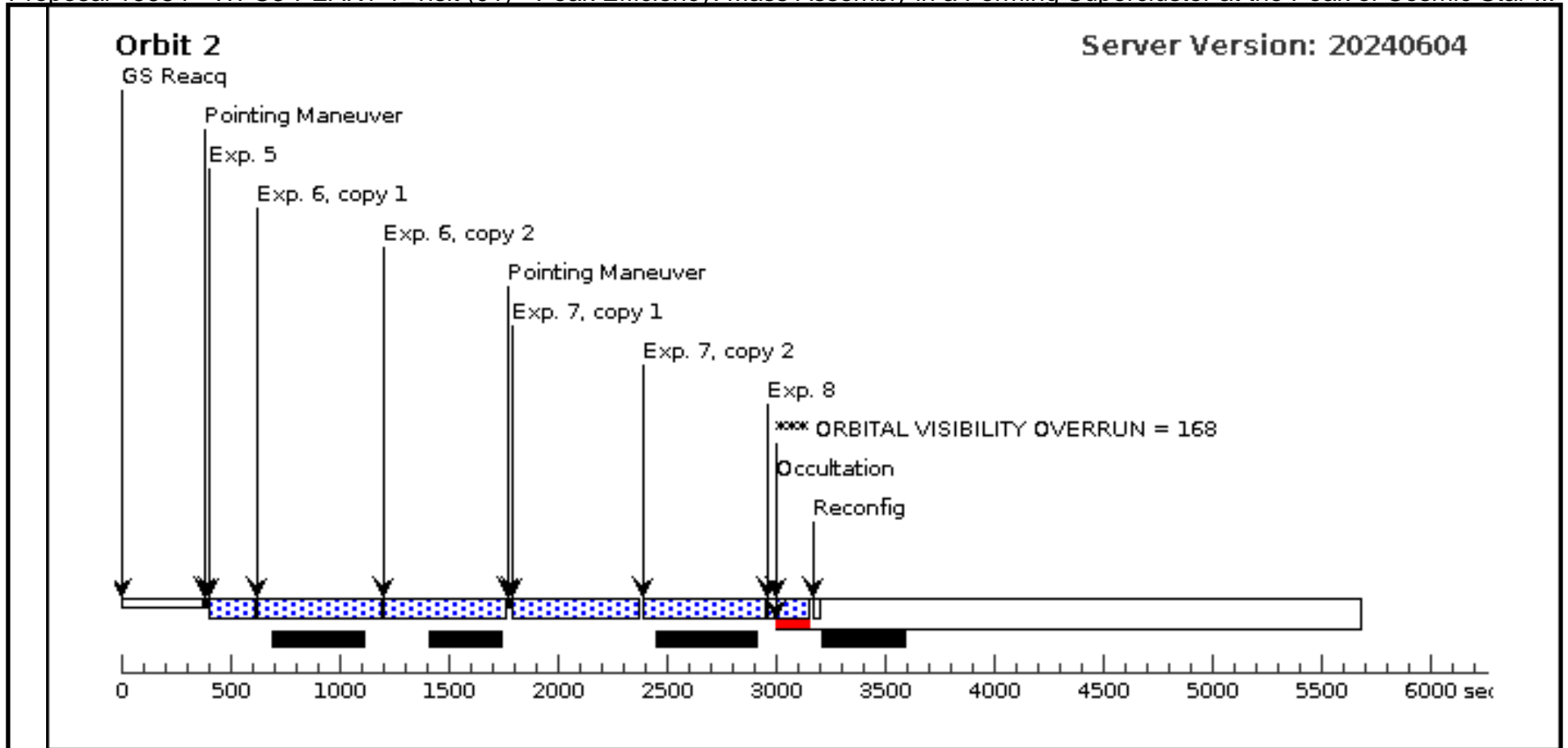
Proposal 16684 - WFC3-PEAK1-1 visit (01) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK1-1_visit (01), completed Wed Aug 21 03:00:55 GMT 2024												
	Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>												
Diagnostics	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE												
	(WFC3-PEAK1-1_visit (01)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE												
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 30%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 15%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(9)</td> <td>WFC3-PEAK1-1</td> <td>RA: 10 00 9.2391 (150.0384963d) Dec: +02 25 15.52 (2.42098d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(9)	WFC3-PEAK1-1	RA: 10 00 9.2391 (150.0384963d) Dec: +02 25 15.52 (2.42098d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous							
(9)	WFC3-PEAK1-1	RA: 10 00 9.2391 (150.0384963d) Dec: +02 25 15.52 (2.42098d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS								
<i>Comments: Modified pointing from phase I, was [10:00:08.9592, +02:25:17.14]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]													

Proposal 16684 - WFC3-PEAK1-1 visit (01) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK1-1_visit (01)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK1-1_visit (01)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK1-1_visit (01)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK1-1_visit (01)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK1-1_visit (01)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK1-1_visit (01)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK1-1_visit (01)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(9) WFC3-PEAK1-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK1-1_visit (01)	177.935896 Secs (177.936 Secs) [==>]	[2]



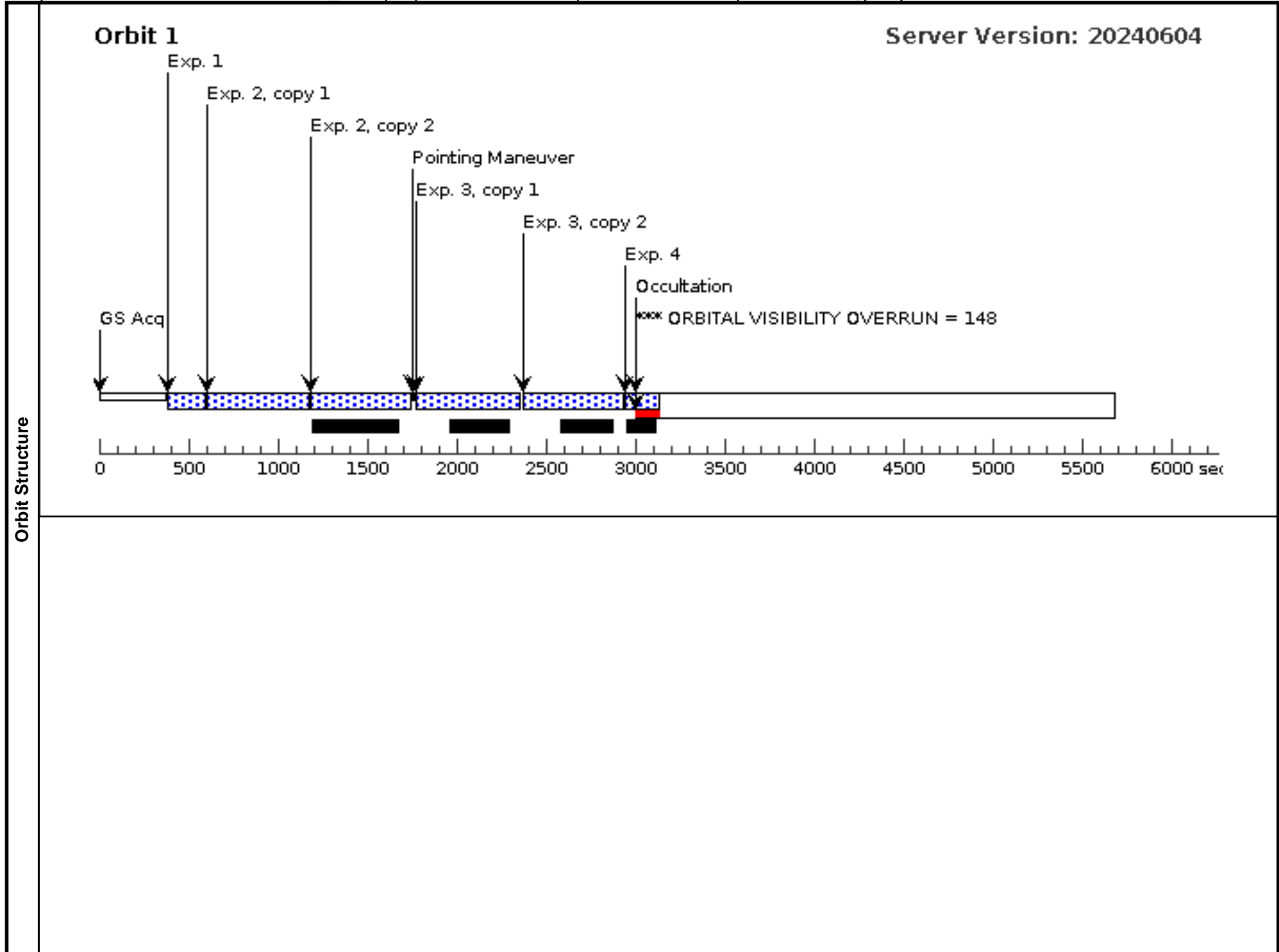


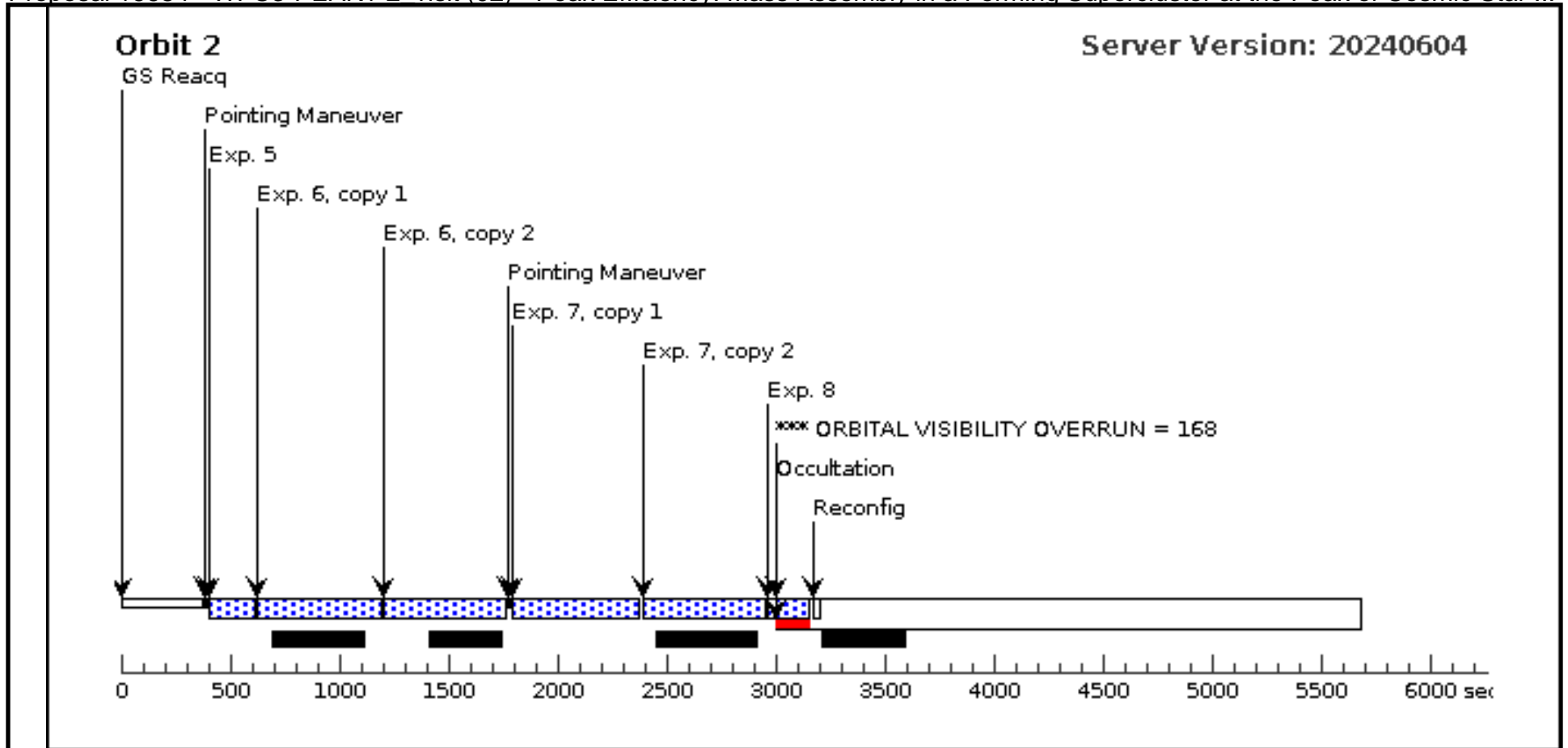
Proposal 16684 - WFC3-PEAK1-2 visit (02) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	<p>Proposal 16684, WFC3-PEAK1-2_visit (02), failed Wed Aug 21 03:00:56 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 111D TO 111 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																
	Diagnostics	<p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK1-2_visit (02)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p>															
Fixed Targets		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="136 511 241 544">#</th> <th data-bbox="241 511 472 544">Name</th> <th data-bbox="472 511 892 544">Target Coordinates</th> <th data-bbox="892 511 1291 544">Targ. Coord. Corrections</th> <th data-bbox="1291 511 1606 544">Fluxes</th> <th data-bbox="1606 511 2005 544">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td data-bbox="136 544 241 706">(10)</td> <td data-bbox="241 544 472 706">WFC3-PEAK1-2</td> <td data-bbox="472 544 892 706"> RA: 10 00 9.6995 (150.0404146d) Dec: +02 27 27.56 (2.45766d) Equinox: J2000 </td> <td data-bbox="892 544 1291 706"></td> <td data-bbox="1291 544 1606 706">V=26+/-0.1</td> <td data-bbox="1606 544 2005 706">Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Modified pointing from phase I, was [10:00:09.4872, +02:27:34.81]</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(10)	WFC3-PEAK1-2	RA: 10 00 9.6995 (150.0404146d) Dec: +02 27 27.56 (2.45766d) Equinox: J2000		V=26+/-0.1
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(10)	WFC3-PEAK1-2	RA: 10 00 9.6995 (150.0404146d) Dec: +02 27 27.56 (2.45766d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												

Proposal 16684 - WFC3-PEAK1-2 visit (02) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (02)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectra 1 and 2	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (02)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectra 3 and 4	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (02)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (02)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK1-2_visit (02)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectra 1 and 2	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK1-2_visit (02)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectra 3 and 4	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK1-2_visit (02)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK1-2_visit (02)	177.935896 Secs (177.936 Secs) [==>]	[2]

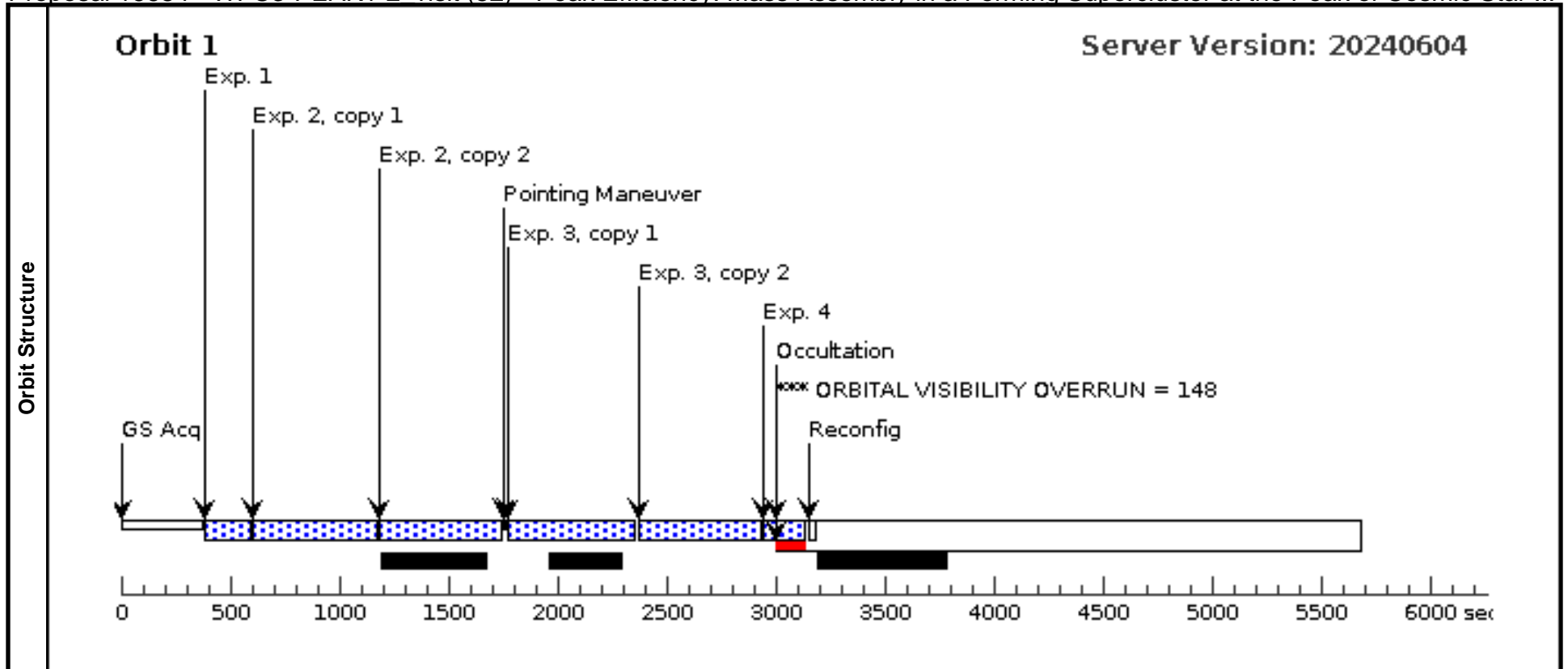




Proposal 16684 - WFC3-PEAK1-2 visit (52) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:56 GMT 2024

Visit	Proposal 16684, WFC3-PEAK1-2_visit (52), completed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																					
	Diagnosics (WFC3-PEAK1-2_visit (52)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK1-2_visit (52)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-2_visit (52)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-2_visit (52)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																					
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(10)</td> <td>WFC3-PEAK1-2</td> <td>RA: 10 00 9.6995 (150.0404146d) Dec: +02 27 27.56 (2.45766d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(10)	WFC3-PEAK1-2	RA: 10 00 9.6995 (150.0404146d) Dec: +02 27 27.56 (2.45766d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																
(10)	WFC3-PEAK1-2	RA: 10 00 9.6995 (150.0404146d) Dec: +02 27 27.56 (2.45766d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																	
<i>Comments: Modified pointing from phase 1, was [10:00:09.4872, +02:27:34.81]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit												
	1	Direct 1	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (52)	177.935896 Secs (177.936 Secs) [==>]	[1]												
	2	Spectral 1 and 2	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (52)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]												
	3	Spectral 3 and 4	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (52)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]												
	4	Direct 2	(10) WFC3-PEAK1-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK1-2_visit (52)	177.935896 Secs (177.936 Secs) [==>]	[1]												

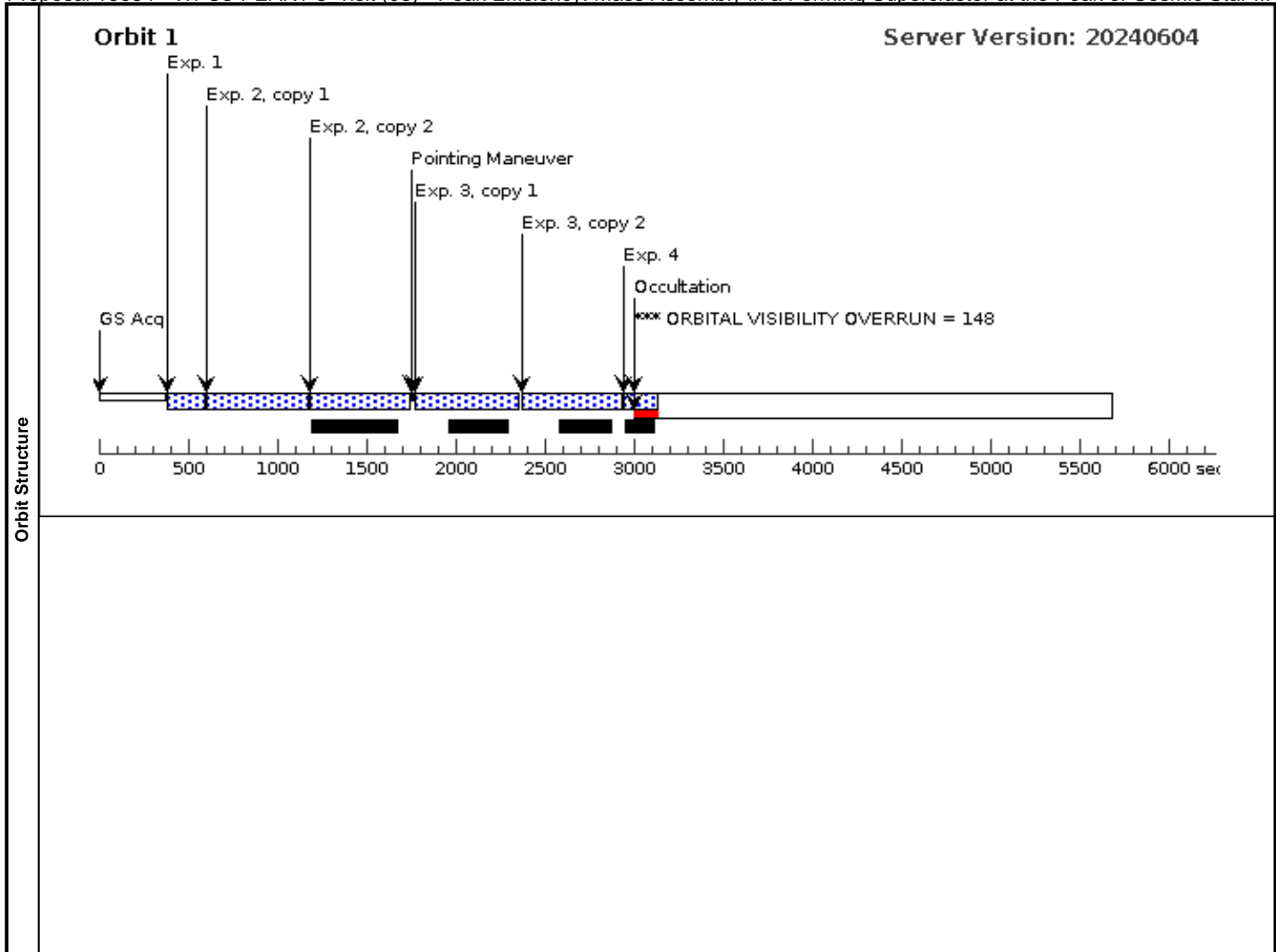


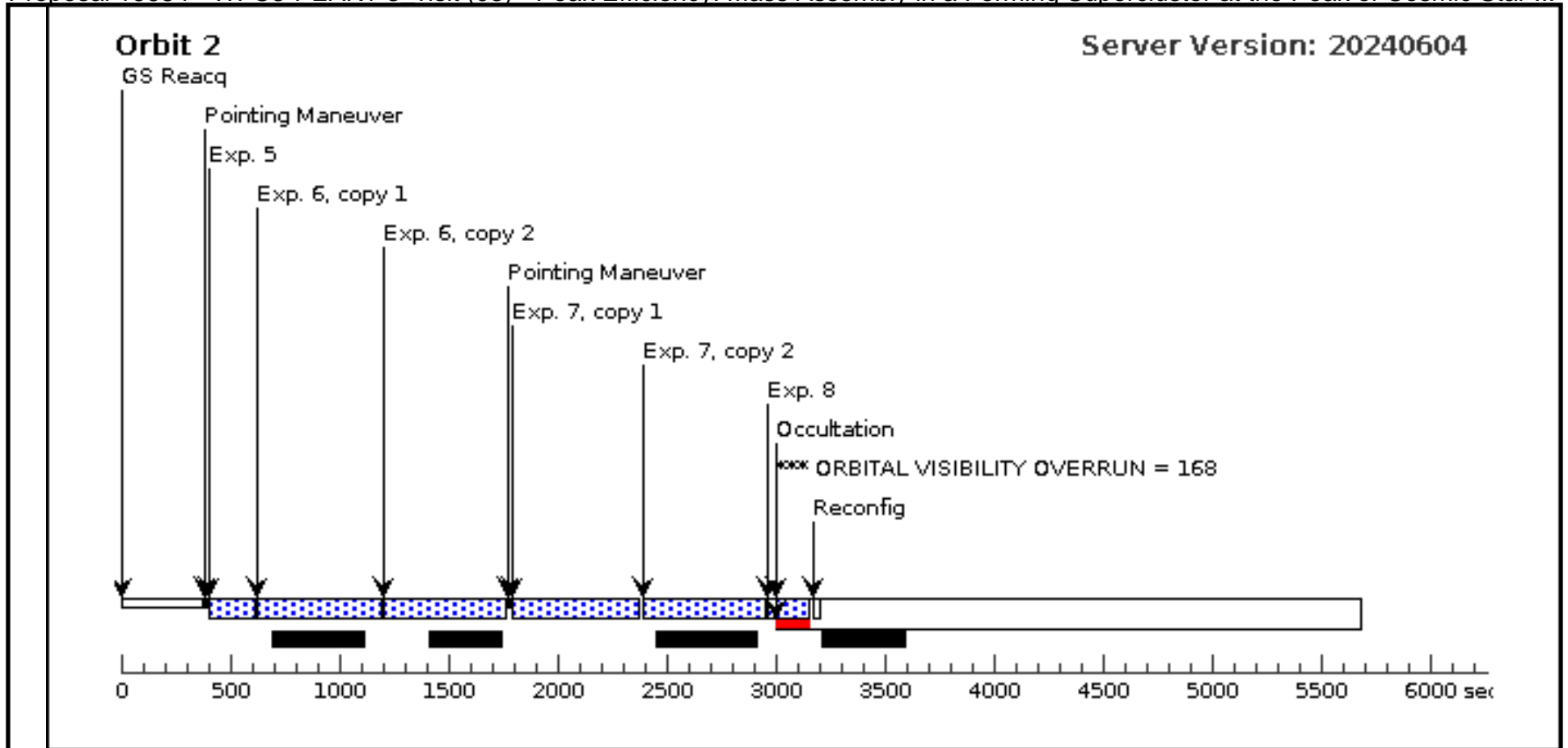
Proposal 16684 - WFC3-PEAK1-3 visit (03) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK1-3_visit (03), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK1-3_visit (03)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(11)</td> <td>WFC3-PEAK1-3</td> <td>RA: 10 00 17.8651 (150.0744379d) Dec: +02 28 19.88 (2.47219d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(11)	WFC3-PEAK1-3	RA: 10 00 17.8651 (150.0744379d) Dec: +02 28 19.88 (2.47219d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [10:00:17.9520, +02:28:24.92]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(11)	WFC3-PEAK1-3	RA: 10 00 17.8651 (150.0744379d) Dec: +02 28 19.88 (2.47219d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												

Proposal 16684 - WFC3-PEAK1-3 visit (03) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK1-3_visit (03)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK1-3_visit (03)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK1-3_visit (03)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK1-3_visit (03)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK1-3_visit (03)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK1-3_visit (03)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK1-3_visit (03)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(11) WFC3-PEAK1-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK1-3_visit (03)	177.935896 Secs (177.936 Secs) [==>]	[2]



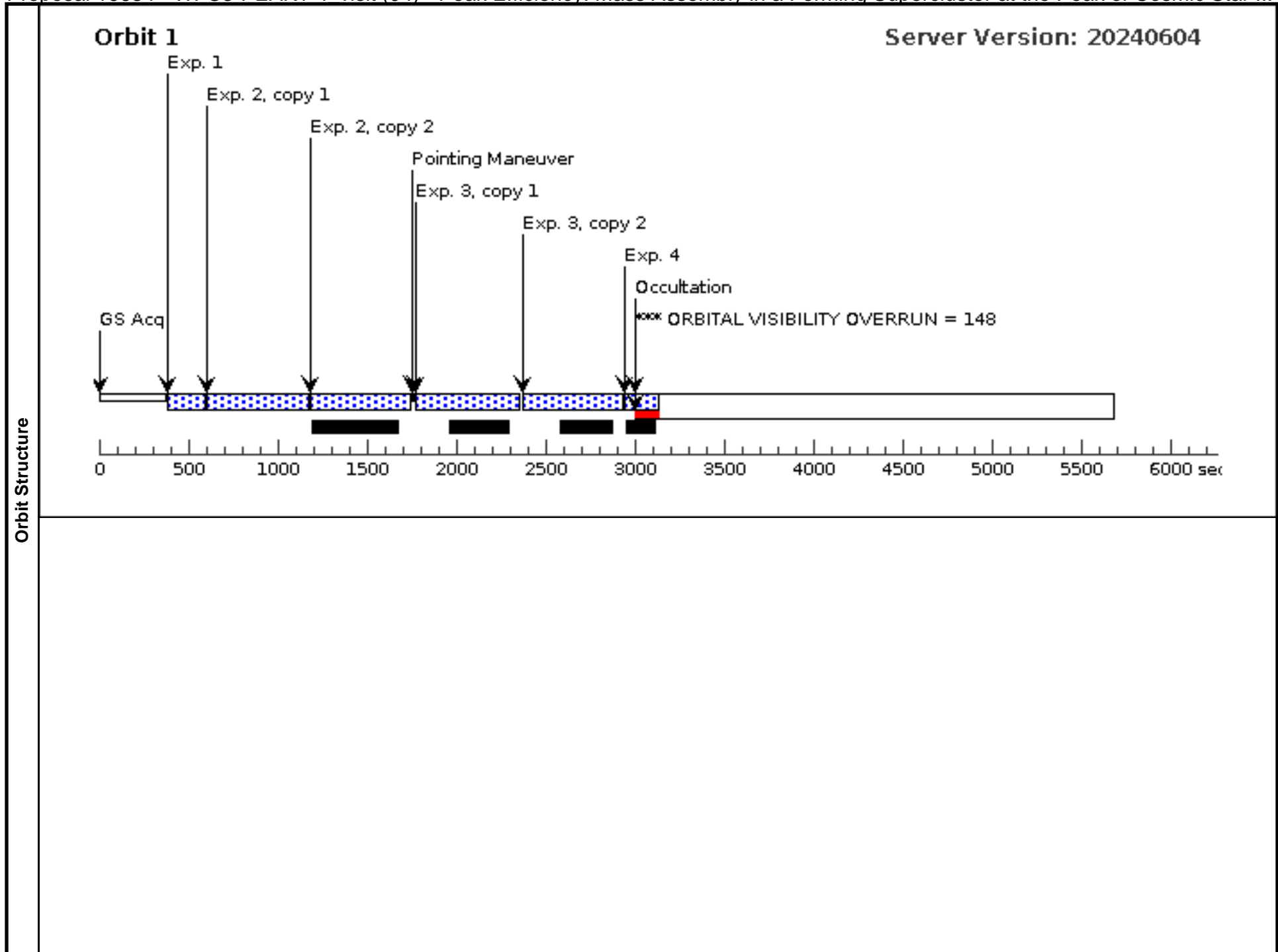


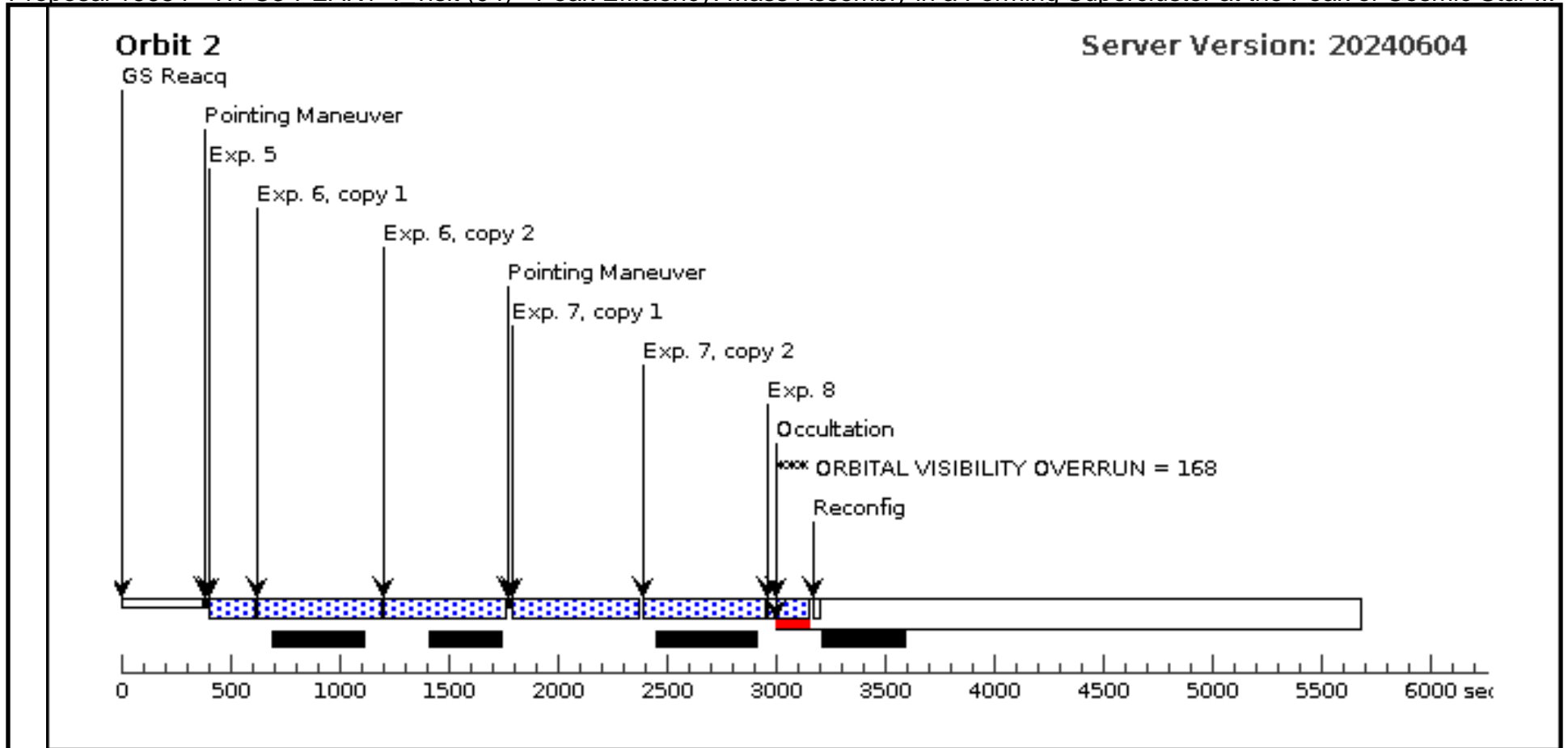
Proposal 16684 - WFC3-PEAK1-4 visit (04) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK1-4_visit (04), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnosics (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK1-4_visit (04)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">#</th> <th style="text-align: left;">Name</th> <th style="text-align: left;">Target Coordinates</th> <th style="text-align: left;">Targ. Coord. Corrections</th> <th style="text-align: left;">Fluxes</th> <th style="text-align: left;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(12)</td> <td>WFC3-PEAK1-4</td> <td>RA: 10 00 13.2379 (150.0551579d) Dec: +02 29 57.69 (2.49936d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(12)	WFC3-PEAK1-4	RA: 10 00 13.2379 (150.0551579d) Dec: +02 29 57.69 (2.49936d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(12)	WFC3-PEAK1-4	RA: 10 00 13.2379 (150.0551579d) Dec: +02 29 57.69 (2.49936d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Modified pointing from phase I, was [10:00:13.4760,+02:30:08.93]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK1-4 visit (04) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK1-4_visit (04)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK1-4_visit (04)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK1-4_visit (04)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK1-4_visit (04)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK1-4_visit (04)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK1-4_visit (04)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK1-4_visit (04)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(12) WFC3-PEAK1-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK1-4_visit (04)	177.935896 Secs (177.936 Secs) [==>]	[2]



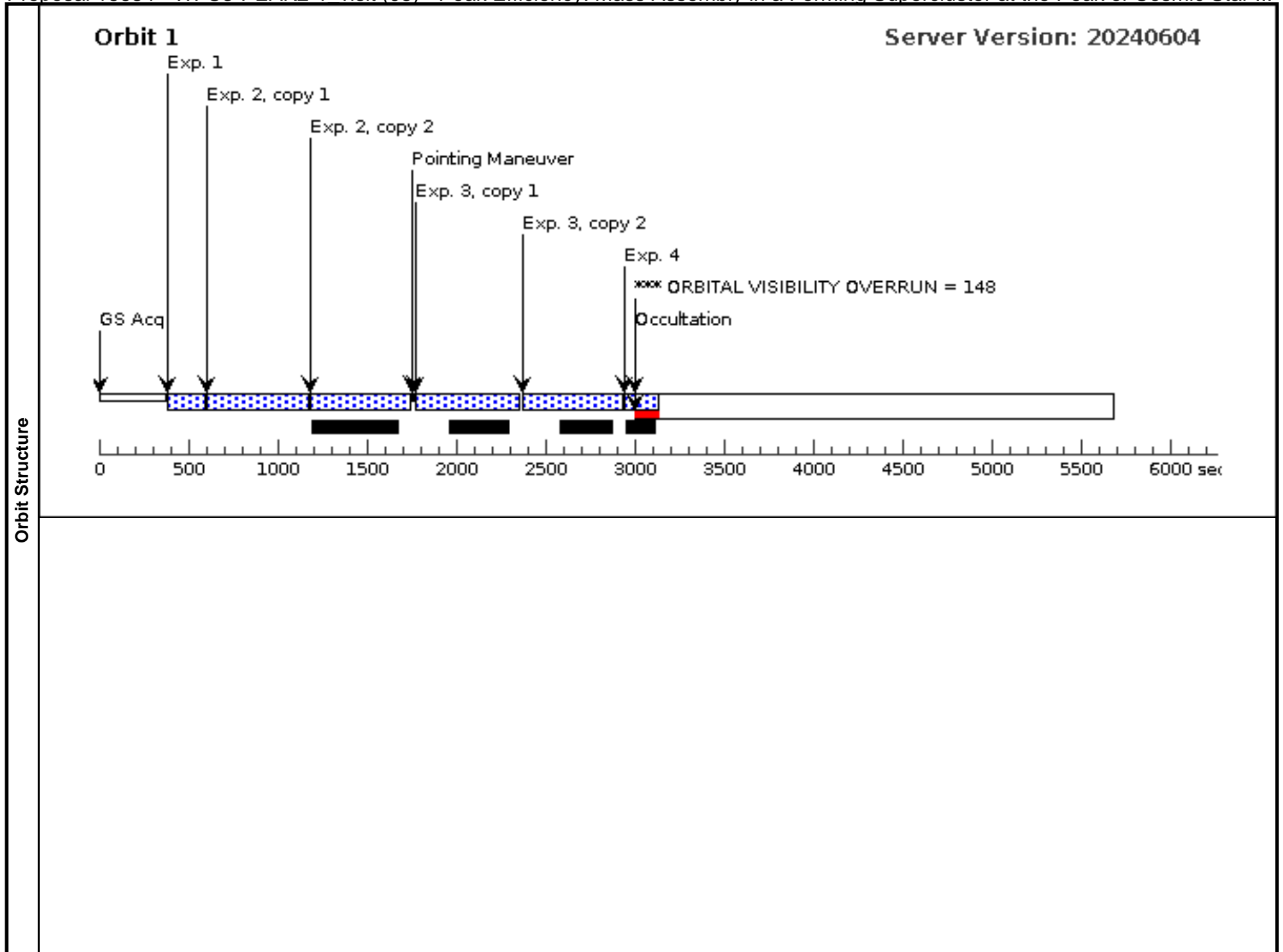


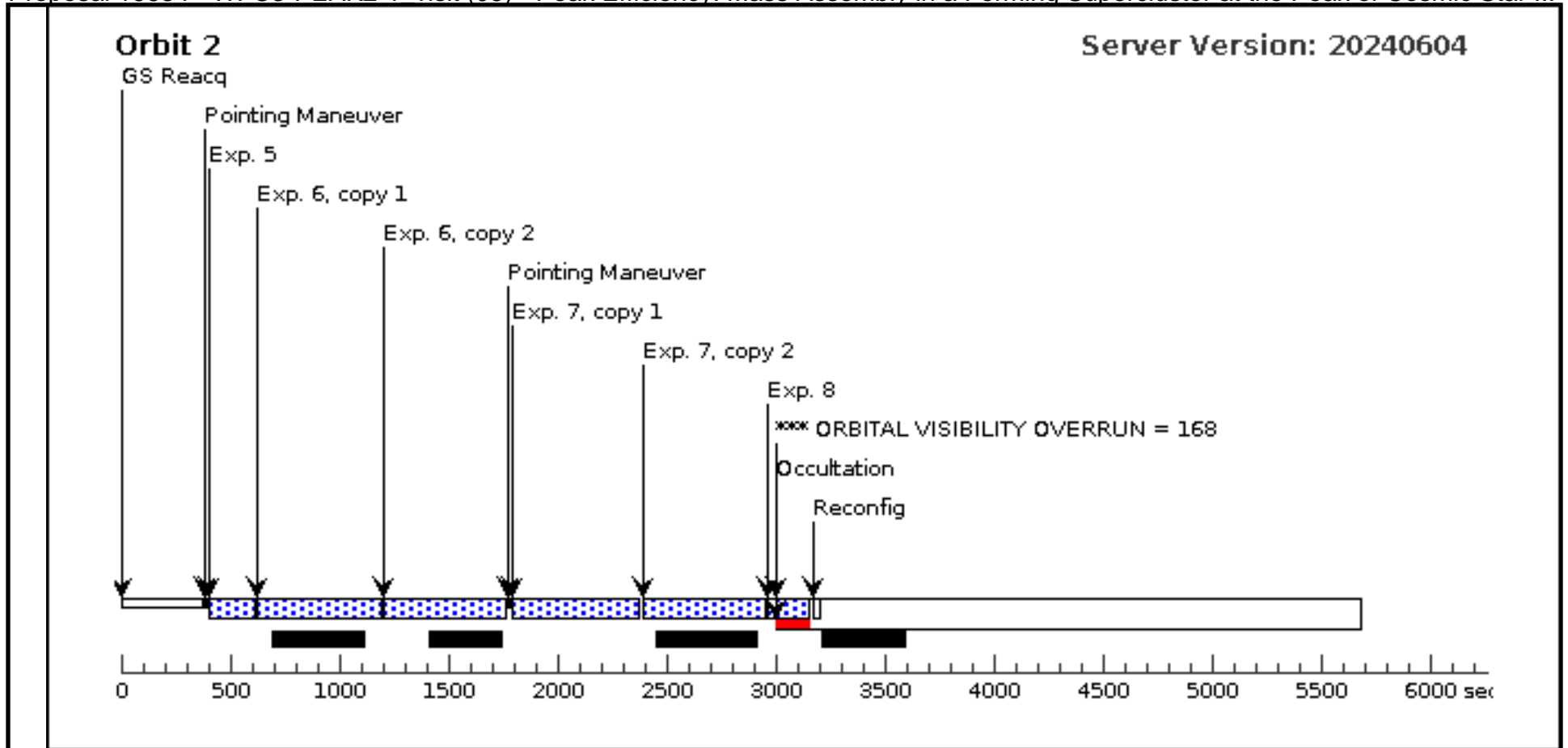
Proposal 16684 - WFC3-PEAK2-1 visit (05) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-1_visit (05), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 291D TO 291 D <i>Comments: Orient can be 111 or 291</i>				
	Diagnostics	(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN			
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN					
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-1_visit (05)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(19)	WFC3-PEAK2-1	RA: 09 59 54.0356 (149.9751483d) Dec: +02 09 32.92 (2.15914d) Equinox: J2000		V=26+/-0.1
<i>Comments: Modified pointing from phase I, was [09:59:54.3072, +02:09:33.67]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]					
Miscellaneous Reference Frame: ICRS					

Proposal 16684 - WFC3-PEAK2-1 visit (05) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK2-1_visit (05)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-1_visit (05)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-1_visit (05)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-1_visit (05)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-1_visit (05)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-1_visit (05)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-1_visit (05)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(19) WFC3-PEAK2-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-1_visit (05)	177.935896 Secs (177.936 Secs) [==>]	[2]



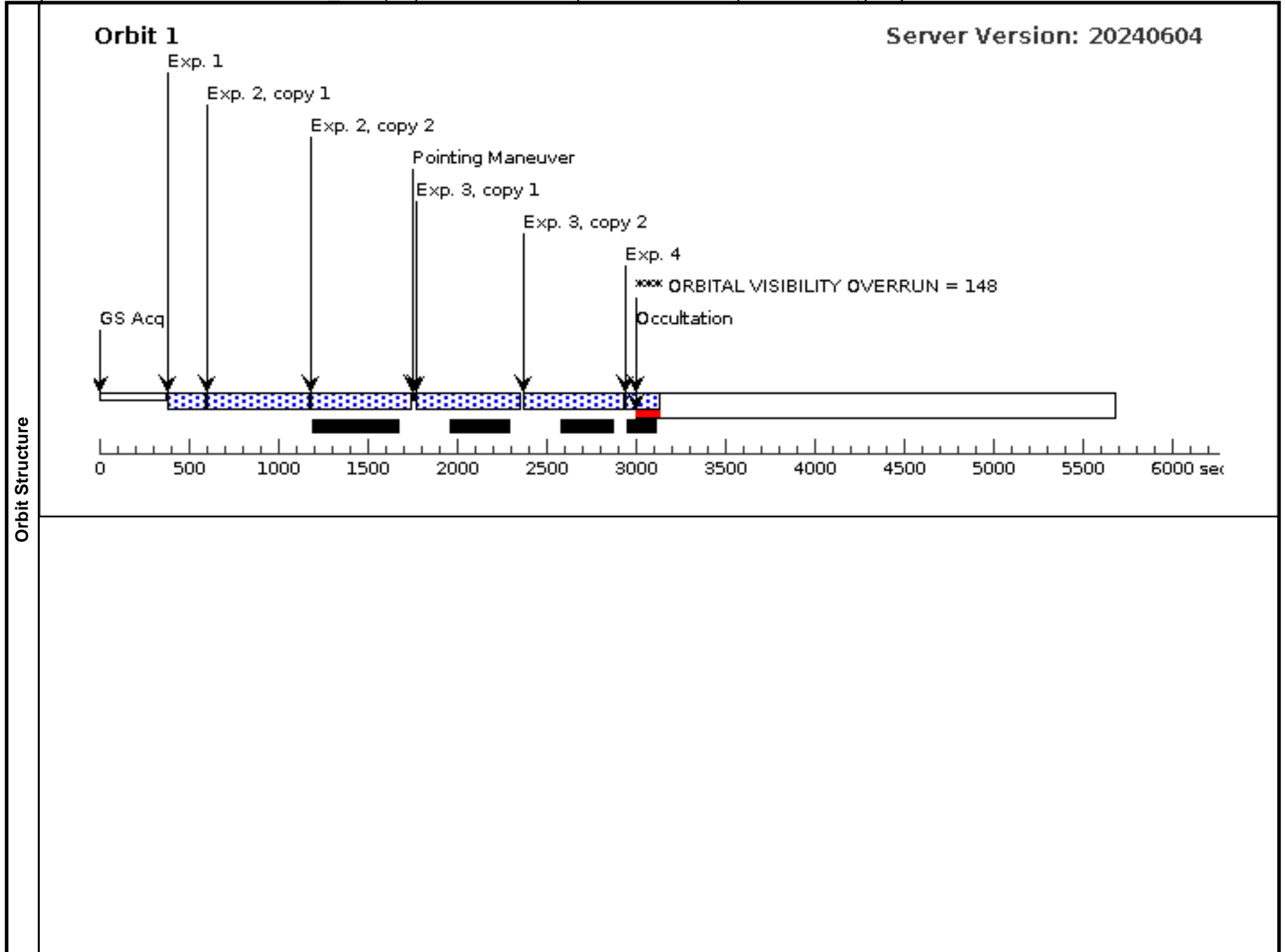


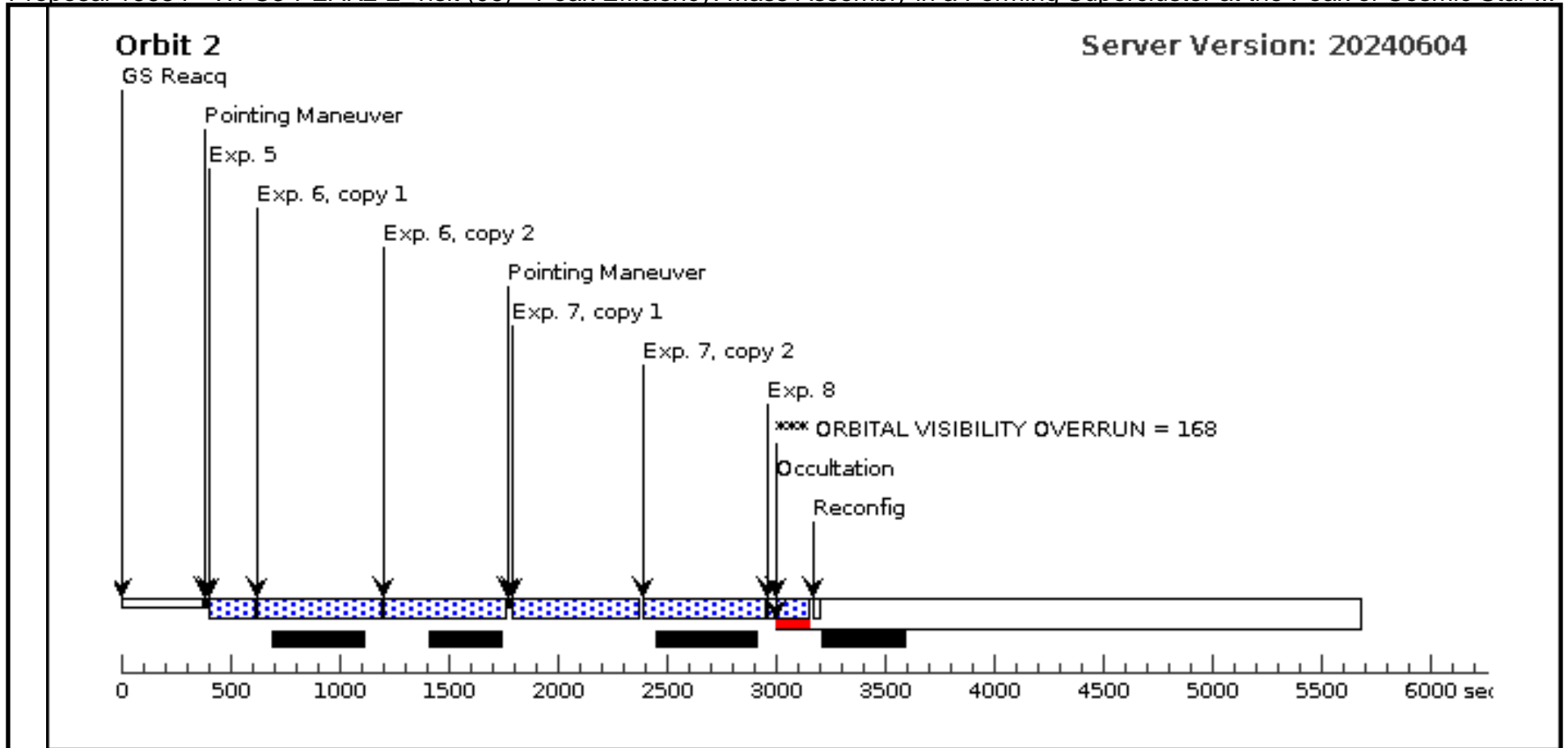
Proposal 16684 - WFC3-PEAK2-2 visit (06) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-2_visit (06), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-2_visit (06)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">#</th> <th style="text-align: left;">Name</th> <th style="text-align: left;">Target Coordinates</th> <th style="text-align: left;">Targ. Coord. Corrections</th> <th style="text-align: left;">Fluxes</th> <th style="text-align: left;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(20)</td> <td>WFC3-PEAK2-2</td> <td>RA: 09 59 45.9432 (149.9414300d) Dec: +02 08 42.06 (2.14502d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(20)	WFC3-PEAK2-2	RA: 09 59 45.9432 (149.9414300d) Dec: +02 08 42.06 (2.14502d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(20)	WFC3-PEAK2-2	RA: 09 59 45.9432 (149.9414300d) Dec: +02 08 42.06 (2.14502d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Unmodified pointing location from Phase I</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK2-2 visit (06) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK2-2_visit (06)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-2_visit (06)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-2_visit (06)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-2_visit (06)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-2_visit (06)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-2_visit (06)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-2_visit (06)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(20) WFC3-PEAK2-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-2_visit (06)	177.935896 Secs (177.936 Secs) [==>]	[2]



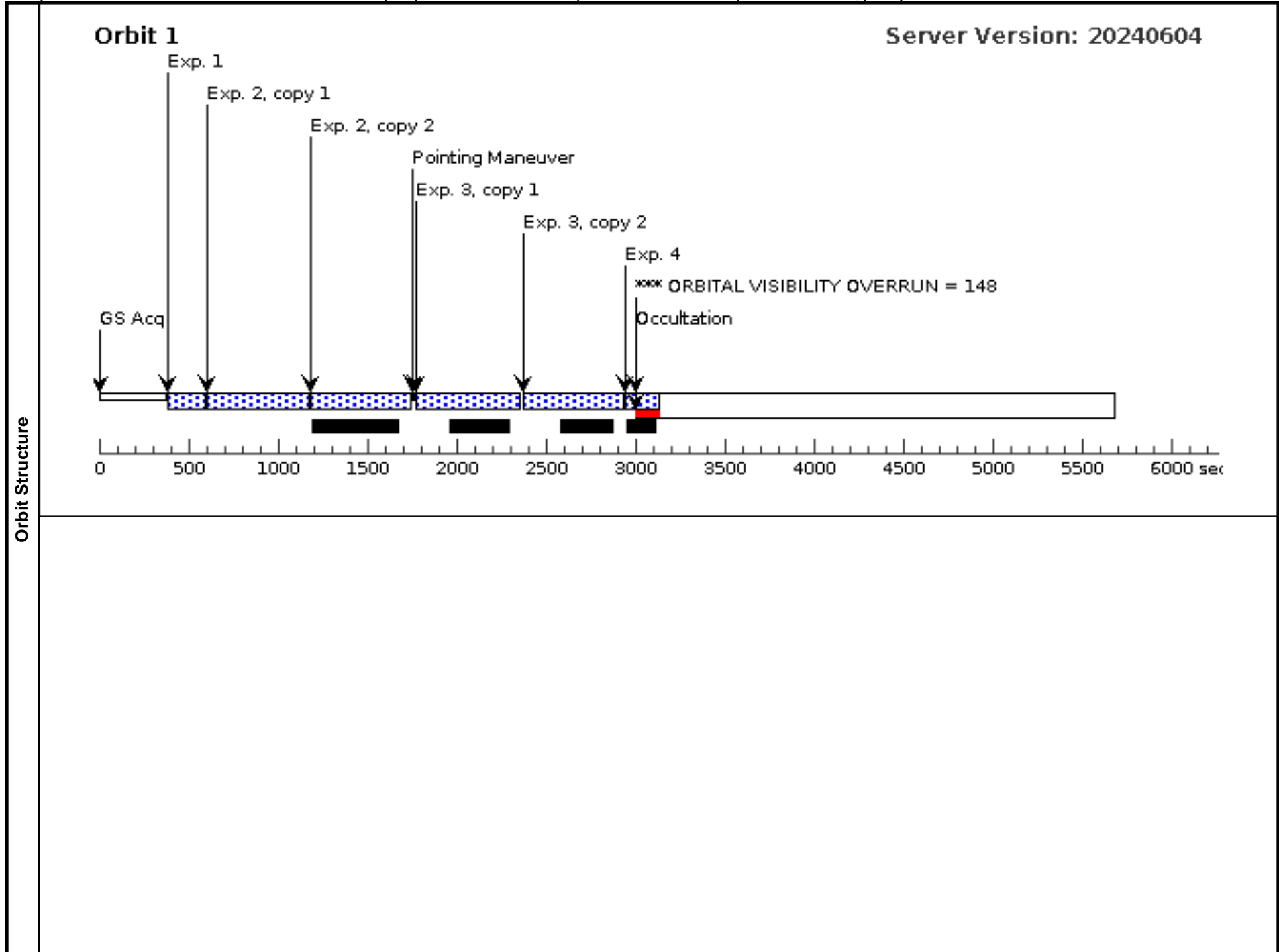


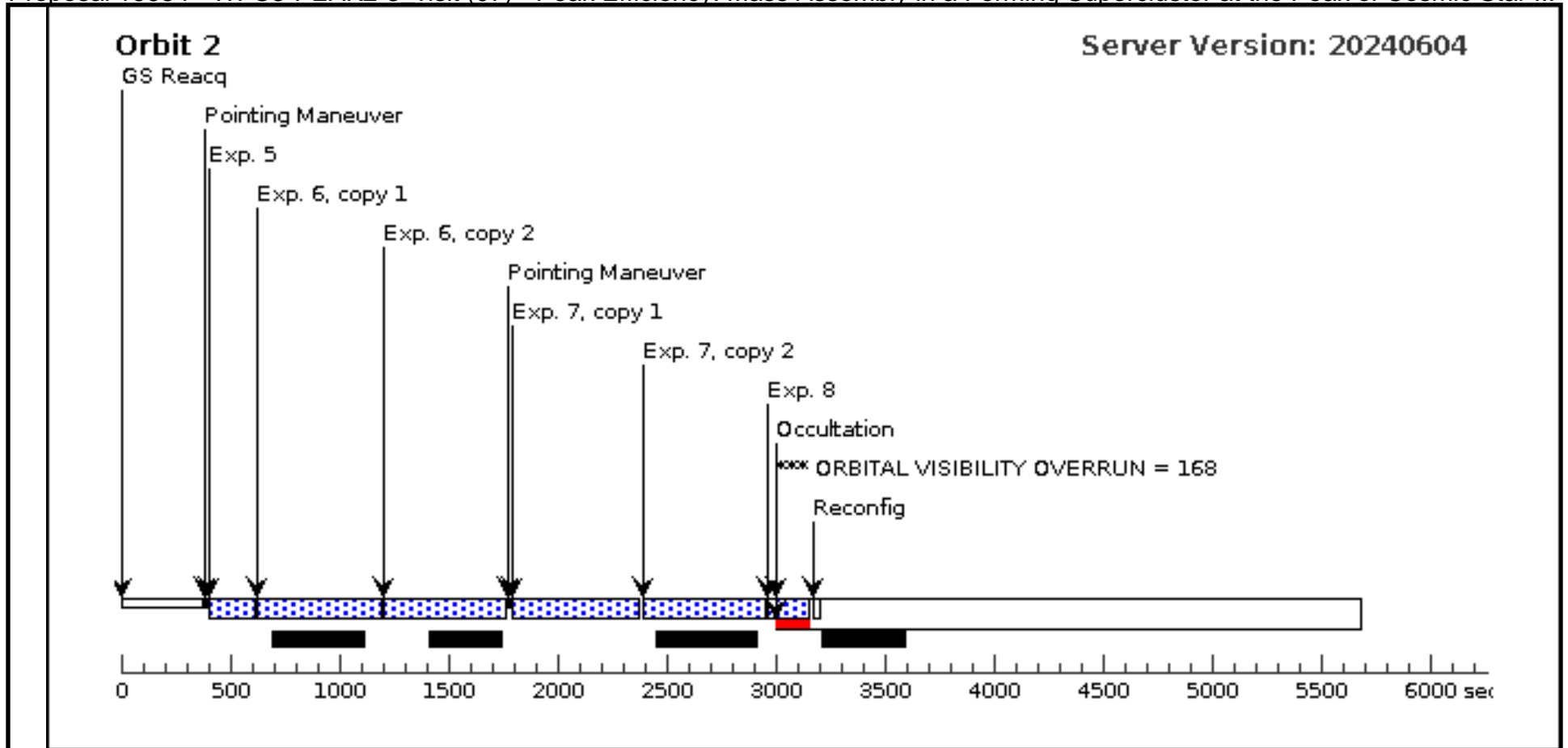
Proposal 16684 - WFC3-PEAK2-3 visit (07) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-3_visit (07), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 291D TO 291 D <i>Comments: Orient can be 111 or 291</i>				
	Diagnostics	(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN			
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN					
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK2-3_visit (07)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(21)	WFC3-PEAK2-3	RA: 09 59 58.5547 (149.9939779d) Dec: +02 07 53.55 (2.13154d) Equinox: J2000		V=26+/-0.1
<i>Comments: Modified pointing from phase I, was [09:59:58.38, +02:07:43.68]</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>					
Miscellaneous					
Reference Frame: ICRS					

Proposal 16684 - WFC3-PEAK2-3 visit (07) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Direct 1	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK2-3_visit (07)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-3_visit (07)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-3_visit (07)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-3_visit (07)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-3_visit (07)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-3_visit (07)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-3_visit (07)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(21) WFC3-PEAK2-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-3_visit (07)	177.935896 Secs (177.936 Secs) [==>]	[2]



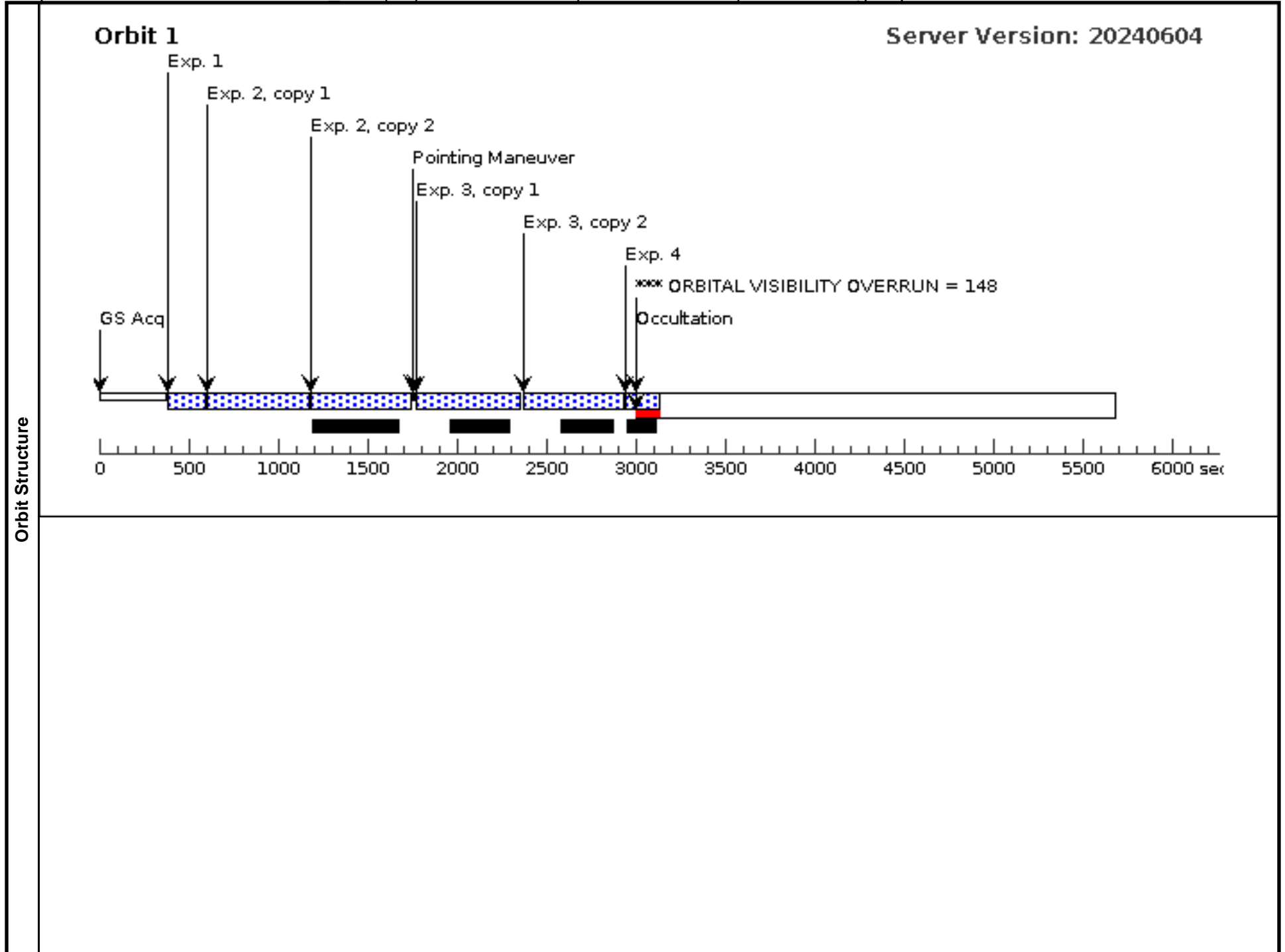


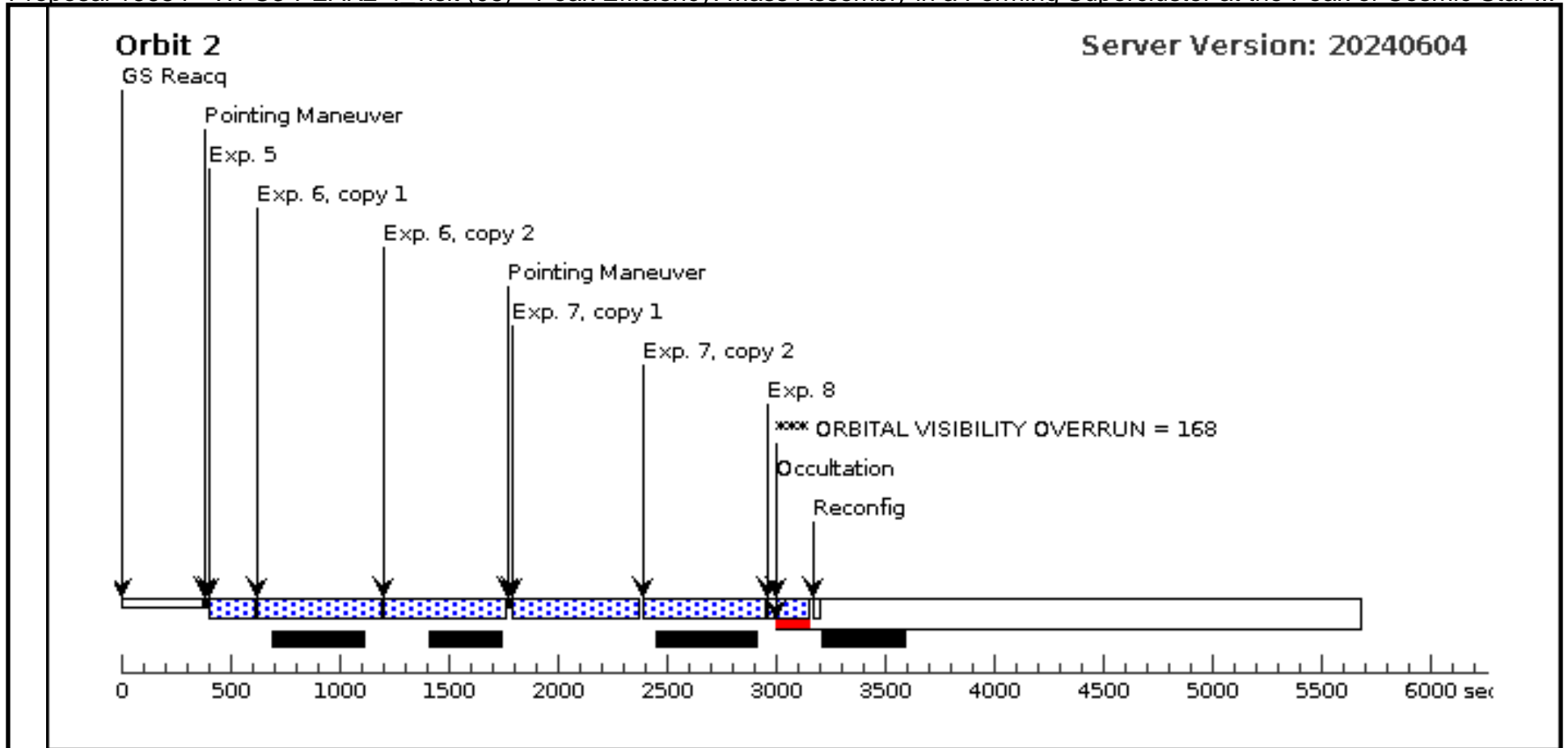
Proposal 16684 - WFC3-PEAK2-4 visit (08) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-4_visit (08), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK2-4_visit (08)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(22)</td> <td>WFC3-PEAK2-4</td> <td>RA: 09 59 49.9251 (149.9580213d) Dec: +02 06 58.36 (2.11621d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(22)	WFC3-PEAK2-4	RA: 09 59 49.9251 (149.9580213d) Dec: +02 06 58.36 (2.11621d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [09:59:50.1744, +02:06:48.66]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(22)	WFC3-PEAK2-4	RA: 09 59 49.9251 (149.9580213d) Dec: +02 06 58.36 (2.11621d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												

Proposal 16684 - WFC3-PEAK2-4 visit (08) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK2-4_visit (08)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-4_visit (08)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-4_visit (08)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-4_visit (08)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-4_visit (08)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-4_visit (08)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-4_visit (08)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(22) WFC3-PEAK2-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-4_visit (08)	177.935896 Secs (177.936 Secs) [==>]	[2]



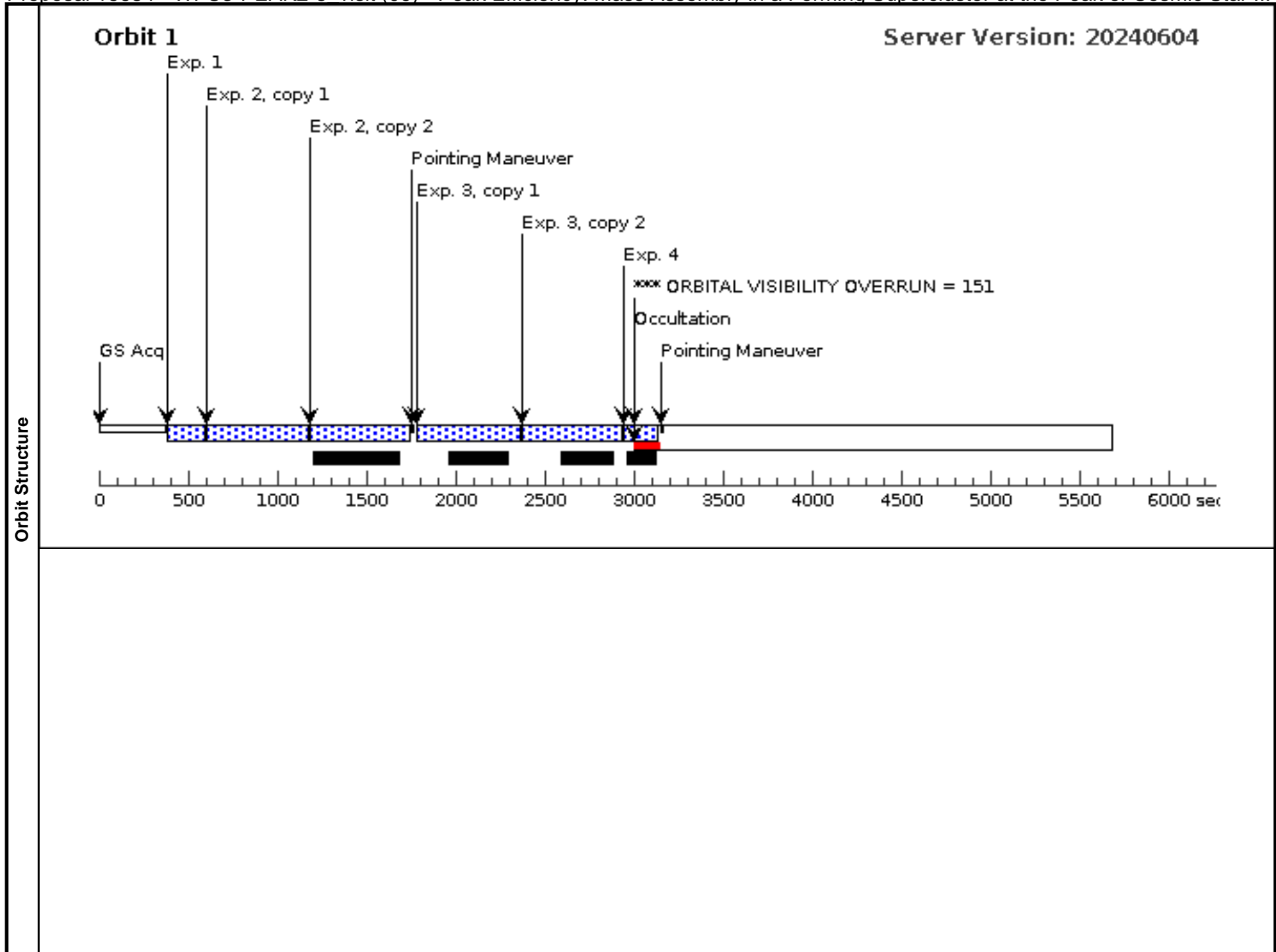


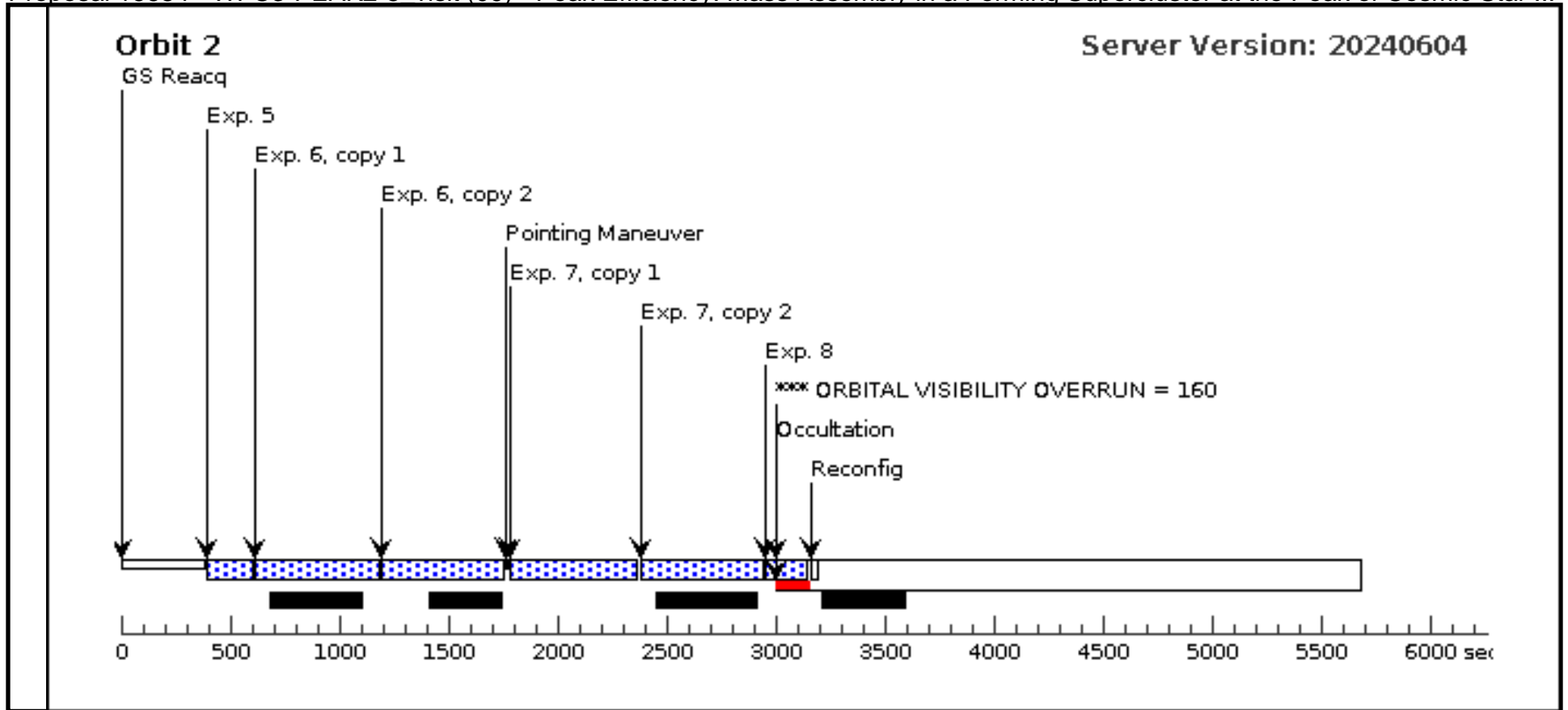
Proposal 16684 - WFC3-PEAK2-5 visit (09) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-5_visit (09), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 291D TO 291 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): GS ACQ SCENARIO REQUESTED INCONSISTENT WITH VISIT GYRO MODE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-5_visit (09)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (Direct 1 (09.001) special requirements) Warning (Form): The specified GS Acq Scenario is not in the current list of valid scenarios.															
Fixed Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(23)</td> <td>WFC3-PEAK2-5</td> <td>RA: 10 00 1.4990 (150.0062458d) Dec: +02 06 3.37 (2.10094d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(23)	WFC3-PEAK2-5	RA: 10 00 1.4990 (150.0062458d) Dec: +02 06 3.37 (2.10094d) Equinox: J2000		V=26+/-0.1
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(23)	WFC3-PEAK2-5	RA: 10 00 1.4990 (150.0062458d) Dec: +02 06 3.37 (2.10094d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Modified pointing from phase I, was [10:00:01.5456, +02:05:59.90]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK2-5 visit (09) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0; GS ACQ SCENARI O.BASE1B3	Sequence 1-4 Non-Int in WFC3-PEAK2-5_visit (09)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-5_visit (09)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-5_visit (09)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-5_visit (09)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-5_visit (09)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-5_visit (09)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-5_visit (09)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(23) WFC3-PEAK2-5	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-5_visit (09)	177.935896 Secs (177.936 Secs) [==>]	[2]



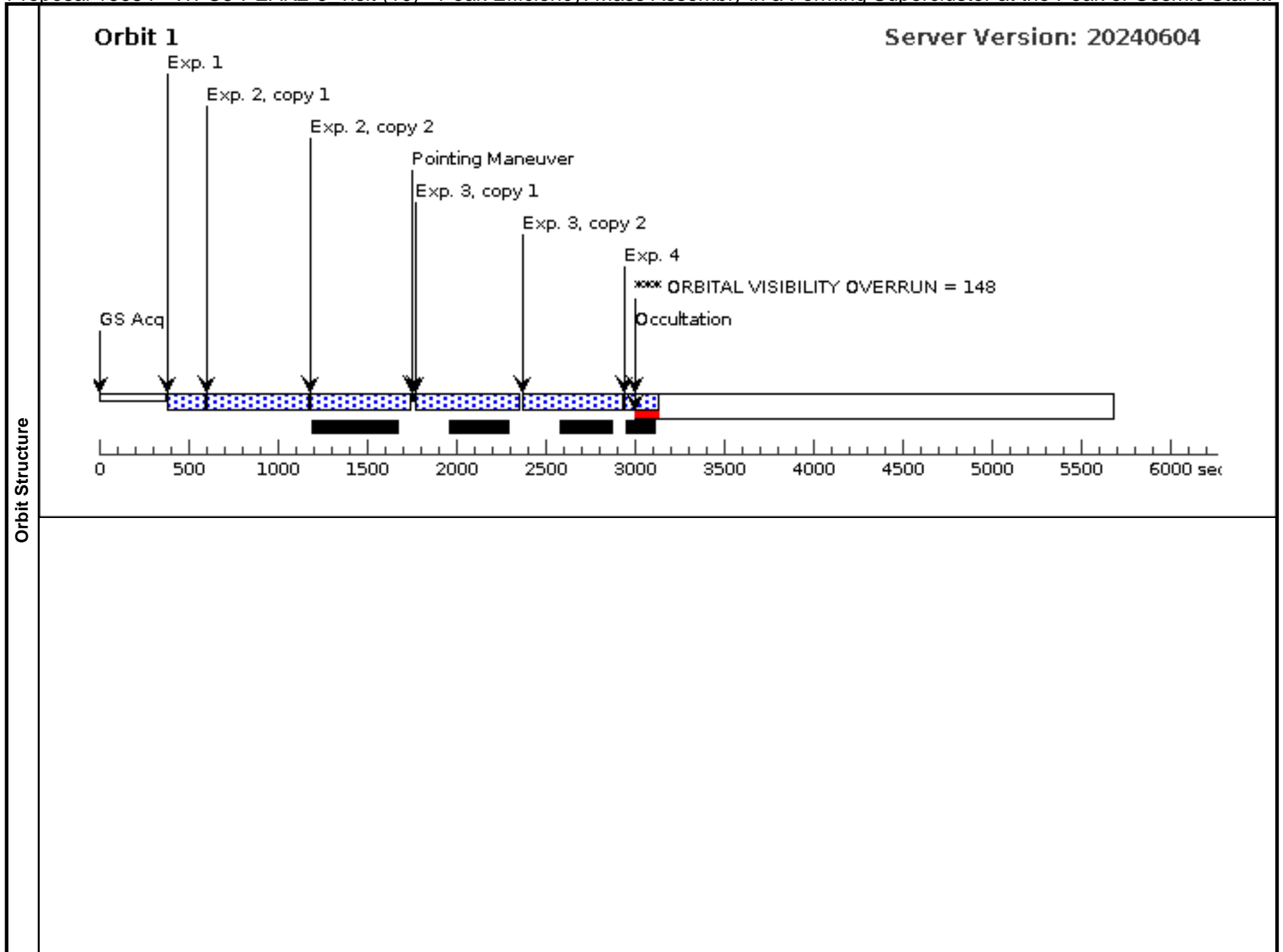


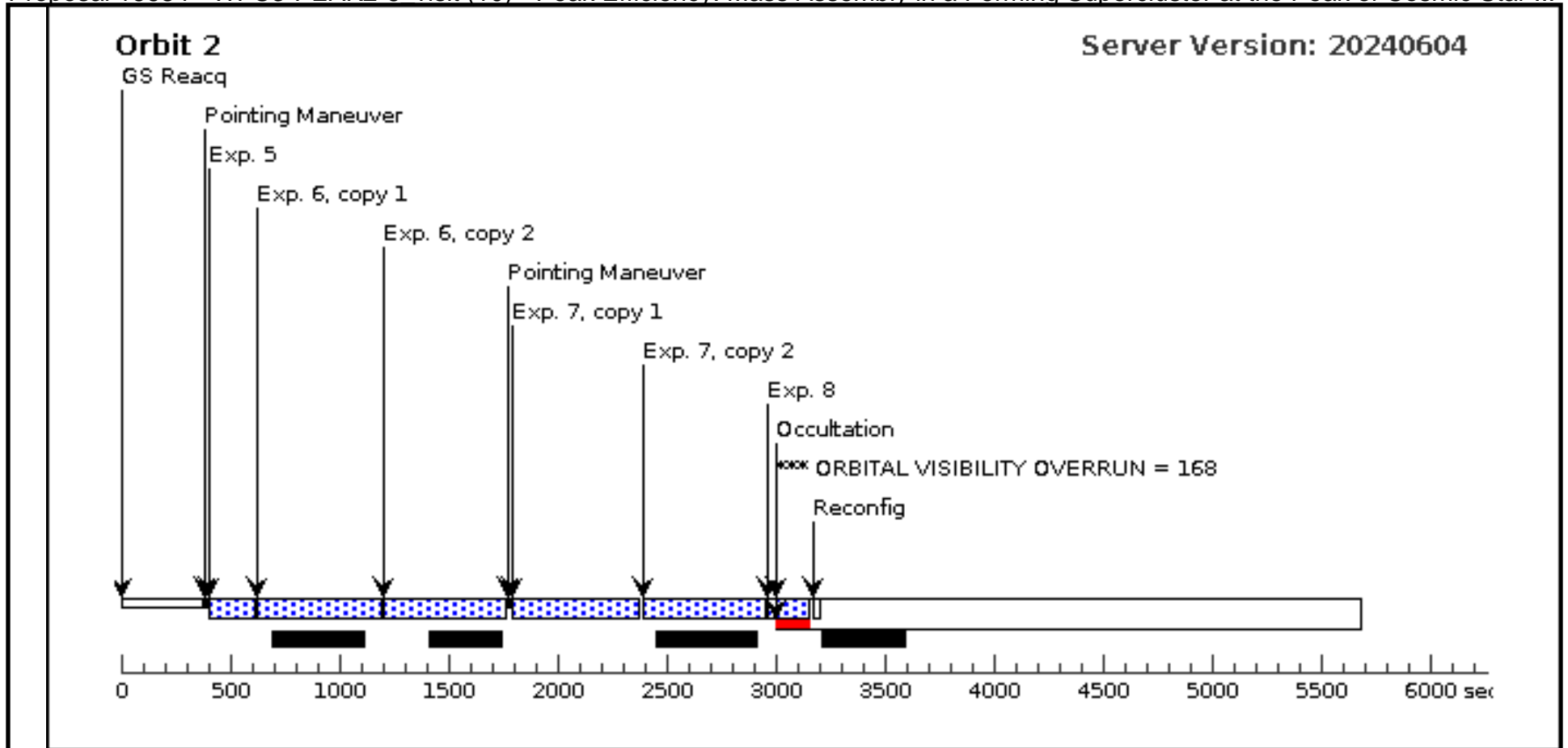
Proposal 16684 - WFC3-PEAK2-6 visit (10) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-6_visit (10), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 291D TO 291 D <i>Comments: Orient can be 111 or 291</i>																	
	Diagnostics	(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																		
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																		
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																		
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																		
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																		
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																		
(WFC3-PEAK2-6_visit (10)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																		
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(24)</td> <td>WFC3-PEAK2-6</td> <td> RA: 09 59 53.2587 (149.9719112d) Dec: +02 05 10.75 (2.08632d) Equinox: J2000 </td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(24)	WFC3-PEAK2-6	RA: 09 59 53.2587 (149.9719112d) Dec: +02 05 10.75 (2.08632d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [09:59:53.2584, +02:04:59.56]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]				
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous												
(24)	WFC3-PEAK2-6	RA: 09 59 53.2587 (149.9719112d) Dec: +02 05 10.75 (2.08632d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS													

Proposal 16684 - WFC3-PEAK2-6 visit (10) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK2-6_visit (10)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-6_visit (10)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-6_visit (10)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-6_visit (10)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-6_visit (10)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-6_visit (10)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-6_visit (10)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(24) WFC3-PEAK2-6	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-6_visit (10)	177.935896 Secs (177.936 Secs) [==>]	[2]





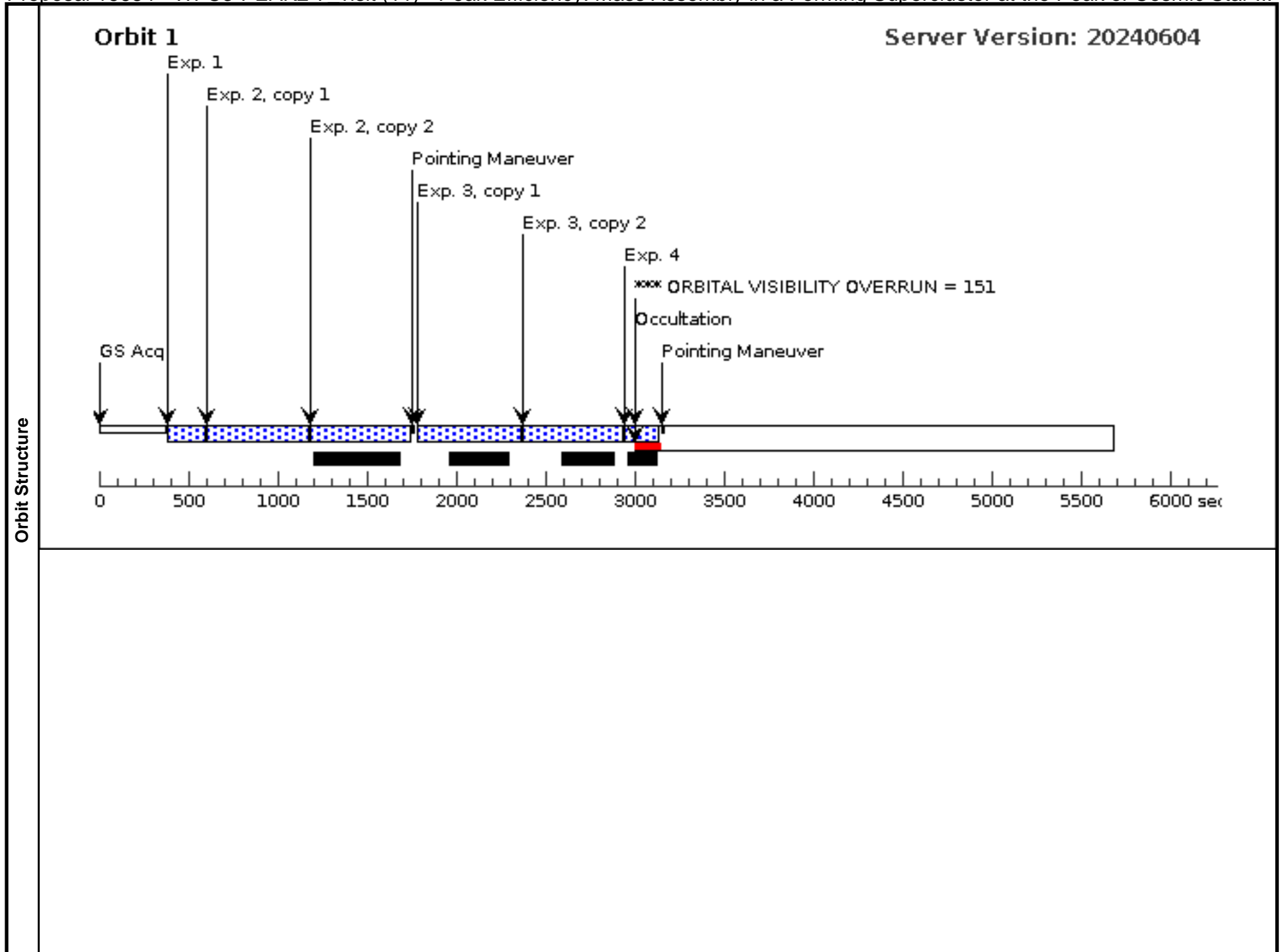
Proposal 16684 - WFC3-PEAK2-7 visit (11) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

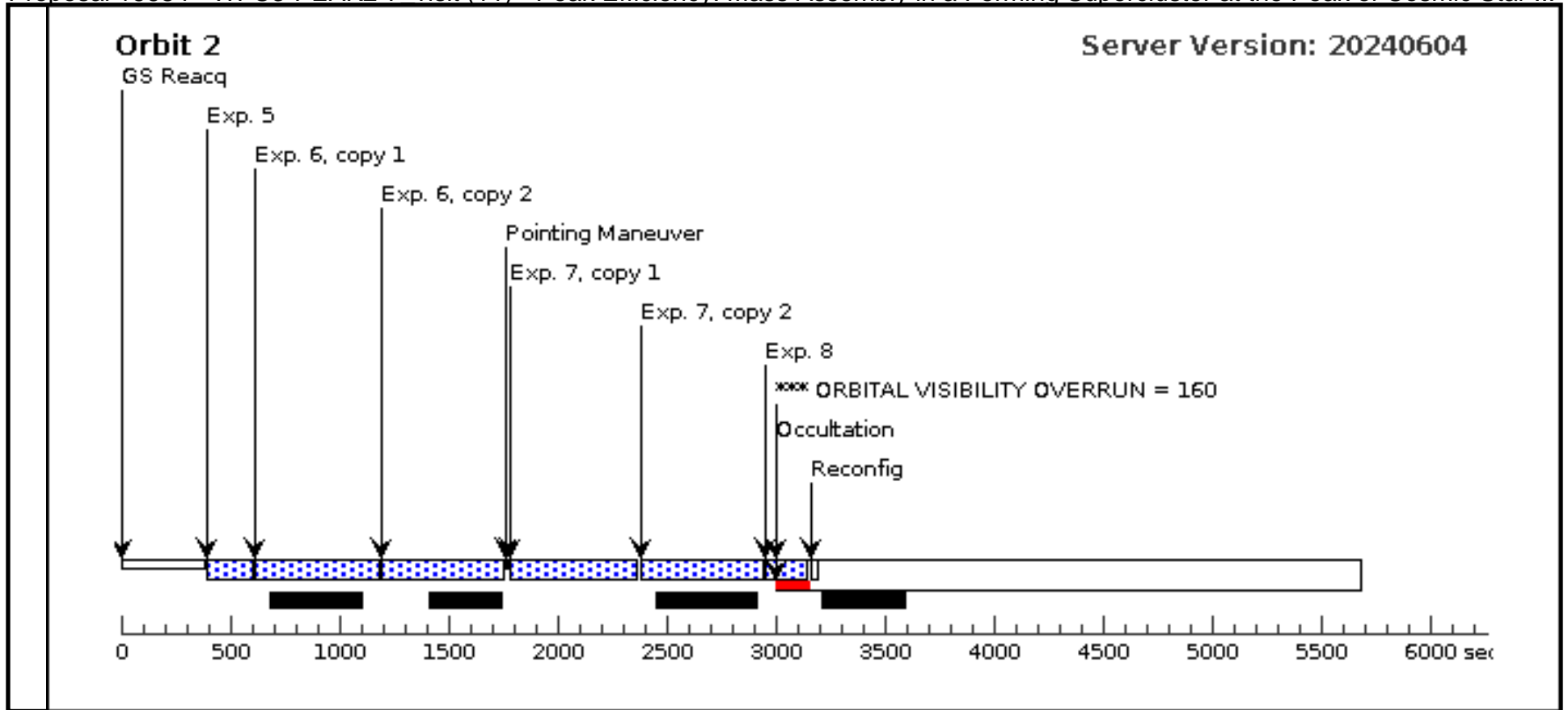
Wed Aug 21 03:00:56 GMT 2024

Visit	<p>Proposal 16684, WFC3-PEAK2-7_visit (11), failed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 111D TO 111 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																
	Diagnostics	<p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): GS ACQ SCENARIO REQUESTED INCONSISTENT WITH VISIT GYRO MODE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK2-7_visit (11)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(Direct I (11.001) special requirements) Warning (Form): The specified GS Acq Scenario is not in the current list of valid scenarios.</p>															
Fixed Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(25)</td> <td>WFC3-PEAK2-7</td> <td>RA: 10 00 0.2688 (150.0011200d) Dec: +02 03 47.45 (2.06318d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Modified pointing from phase I, was [10:00:00.7176, +02:03:36.26]</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(25)	WFC3-PEAK2-7	RA: 10 00 0.2688 (150.0011200d) Dec: +02 03 47.45 (2.06318d) Equinox: J2000		V=26+/-0.1
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(25)	WFC3-PEAK2-7	RA: 10 00 0.2688 (150.0011200d) Dec: +02 03 47.45 (2.06318d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												

Proposal 16684 - WFC3-PEAK2-7 visit (11) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0; GS ACQ SCENARI O.BASE1B3	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (11)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (11)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (11)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (11)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (11)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (11)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (11)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (11)	177.935896 Secs (177.936 Secs) [==>]	[2]



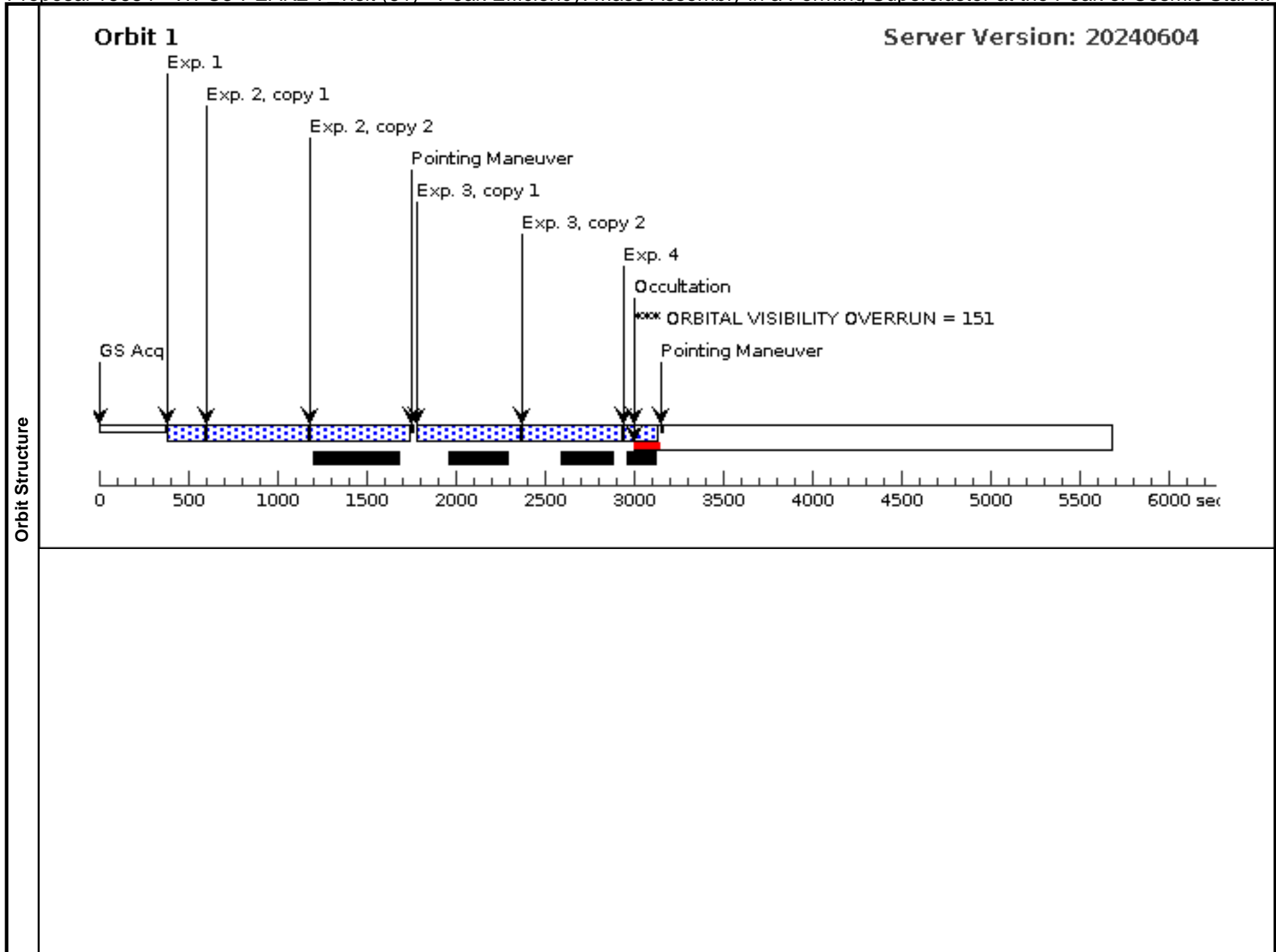


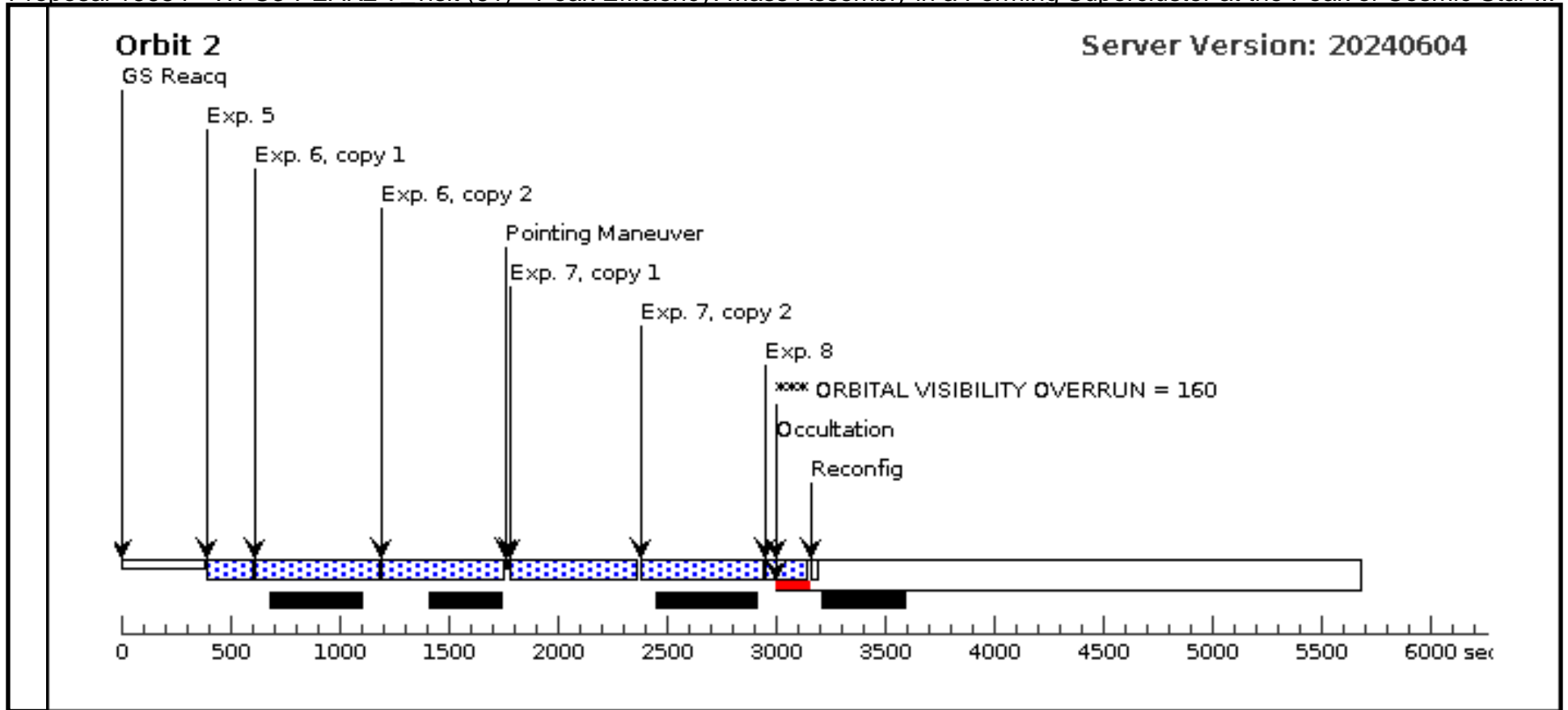
Proposal 16684 - WFC3-PEAK2-7 visit (61) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK2-7_visit (61), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): GS ACQ SCENARIO REQUESTED INCONSISTENT WITH VISIT GYRO MODE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK2-7_visit (61)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (Direct I (61.001) special requirements) Warning (Form): The specified GS Acq Scenario is not in the current list of valid scenarios.															
Fixed Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(25)</td> <td>WFC3-PEAK2-7</td> <td>RA: 10 00 0.2688 (150.0011200d) Dec: +02 03 47.45 (2.06318d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(25)	WFC3-PEAK2-7	RA: 10 00 0.2688 (150.0011200d) Dec: +02 03 47.45 (2.06318d) Equinox: J2000		V=26+/-0.1
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(25)	WFC3-PEAK2-7	RA: 10 00 0.2688 (150.0011200d) Dec: +02 03 47.45 (2.06318d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Modified pointing from phase I, was [10:00:00.7176, +02:03:36.26]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK2-7 visit (61) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0; GS ACQ SCENARI O.BASE1B3	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (61)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (61)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (61)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK2-7_visit (61)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (61)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (61)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (61)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(25) WFC3-PEAK2-7	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK2-7_visit (61)	177.935896 Secs (177.936 Secs) [==>]	[2]



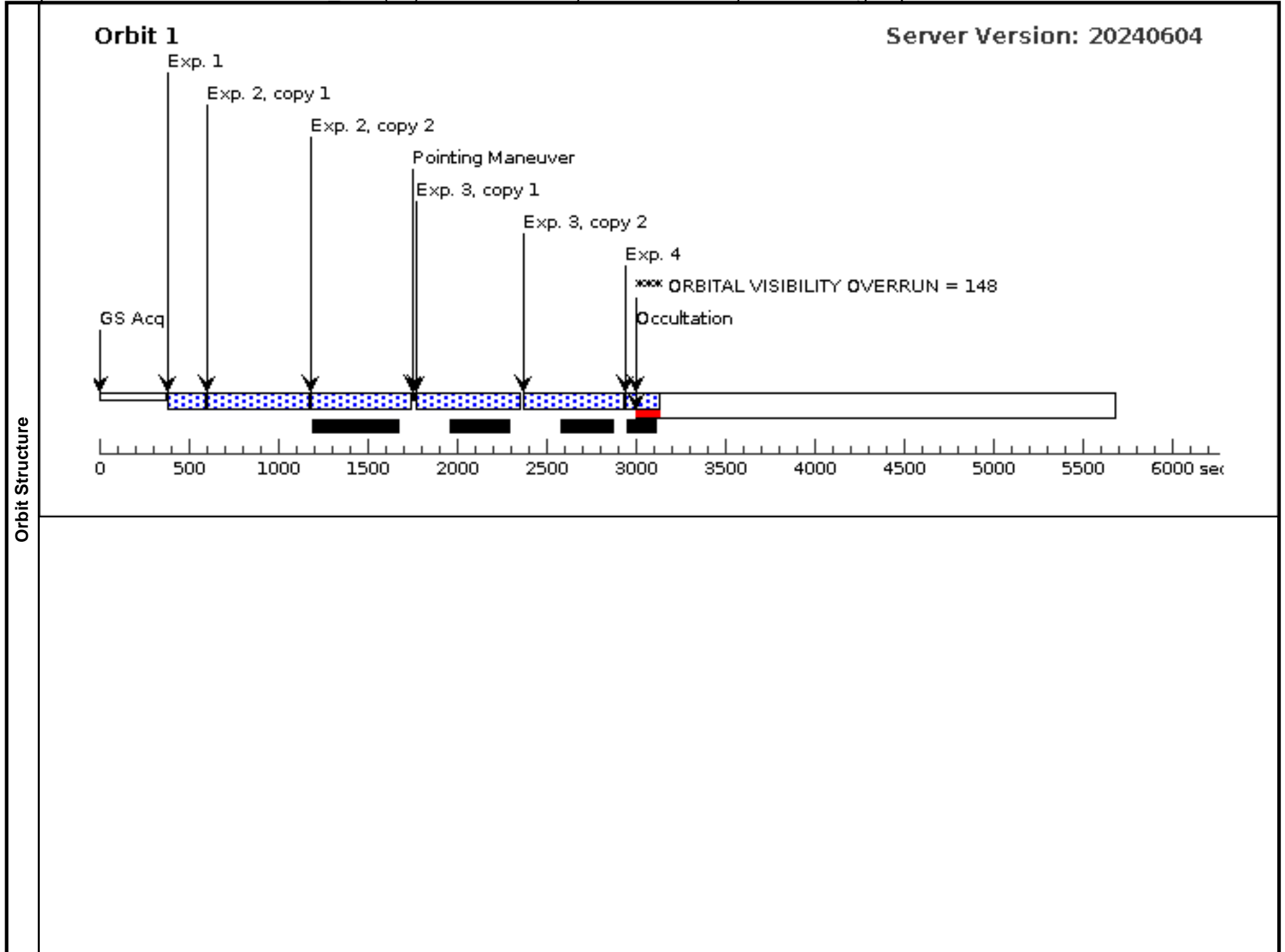


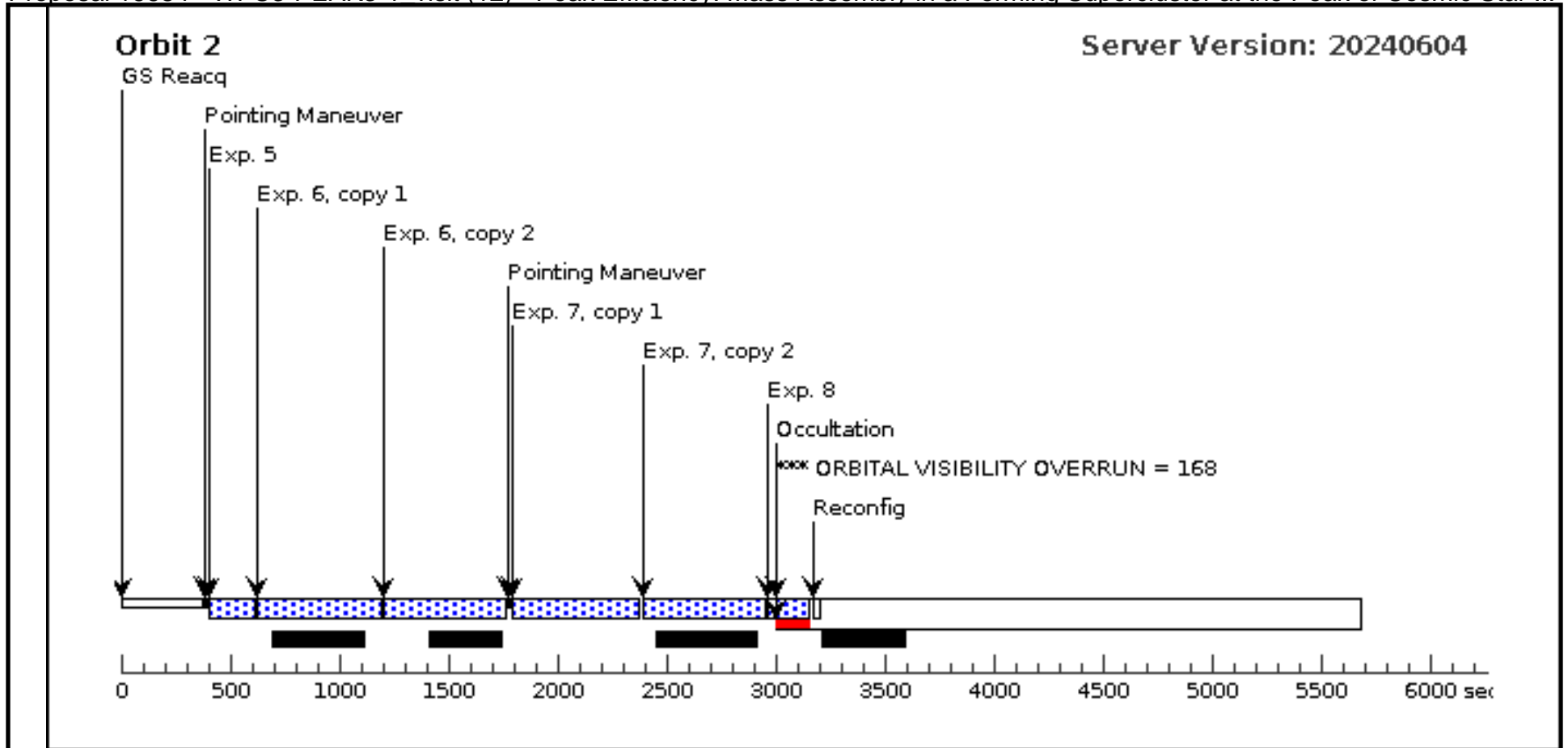
Proposal 16684 - WFC3-PEAK3-1 visit (12) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	<p>Proposal 16684, WFC3-PEAK3-1_visit (12), failed Wed Aug 21 03:00:56 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 111D TO 111 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>												
	Diagnostics	(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE													
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE													
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE													
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE													
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE													
(WFC3-PEAK3-1_visit (12)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE													
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(13)</td> <td>WFC3-PEAK3-1</td> <td>RA: 10 00 6.1632 (150.0256800d) Dec: +02 16 52.26 (2.28118d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(13)	WFC3-PEAK3-1	RA: 10 00 6.1632 (150.0256800d) Dec: +02 16 52.26 (2.28118d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous							
(13)	WFC3-PEAK3-1	RA: 10 00 6.1632 (150.0256800d) Dec: +02 16 52.26 (2.28118d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS								
<p><i>Comments: Unmodified pointing location from Phase I</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p>													

Proposal 16684 - WFC3-PEAK3-1 visit (12) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (12)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (12)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (12)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (12)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK3-1_visit (12)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK3-1_visit (12)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK3-1_visit (12)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK3-1_visit (12)	177.935896 Secs (177.936 Secs) [==>]	[2]

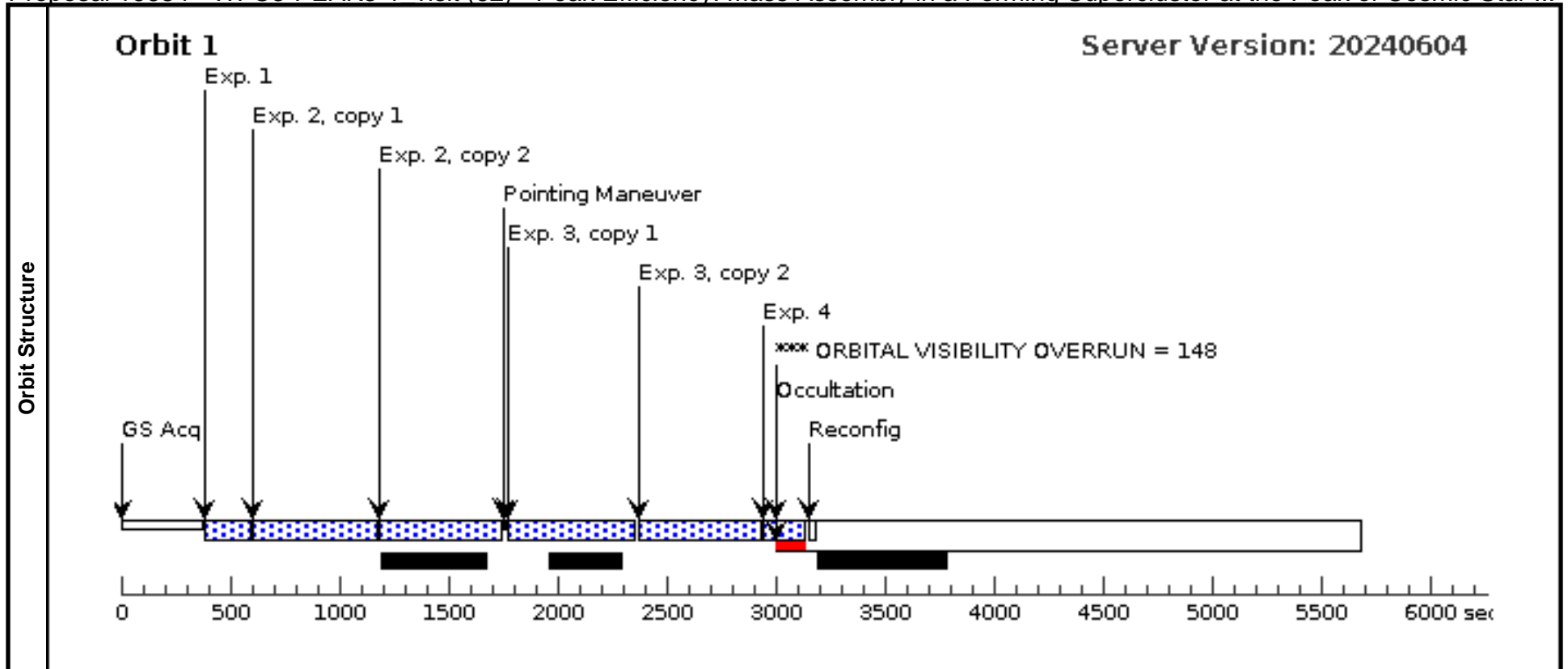




Proposal 16684 - WFC3-PEAK3-1 visit (62) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:56 GMT 2024

Visit	Proposal 16684, WFC3-PEAK3-1_visit (62), completed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																					
	Diagnosics (WFC3-PEAK3-1_visit (62)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK3-1_visit (62)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3-1_visit (62)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3-1_visit (62)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																					
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(13)</td> <td>WFC3-PEAK3-1</td> <td>RA: 10 00 6.1632 (150.0256800d) Dec: +02 16 52.26 (2.28118d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(13)	WFC3-PEAK3-1	RA: 10 00 6.1632 (150.0256800d) Dec: +02 16 52.26 (2.28118d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																
(13)	WFC3-PEAK3-1	RA: 10 00 6.1632 (150.0256800d) Dec: +02 16 52.26 (2.28118d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																	
<i>Comments: Unmodified pointing location from Phase 1</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit												
	1	Direct 1	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (62)	177.935896 Secs (177.936 Secs) [==>]	[1]												
	2	Spectral 1 and 2	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (62)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]												
	3	Spectral 3 and 4	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (62)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]												
	4	Direct 2	(13) WFC3-PEAK3-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3-1_visit (62)	177.935896 Secs (177.936 Secs) [==>]	[1]												

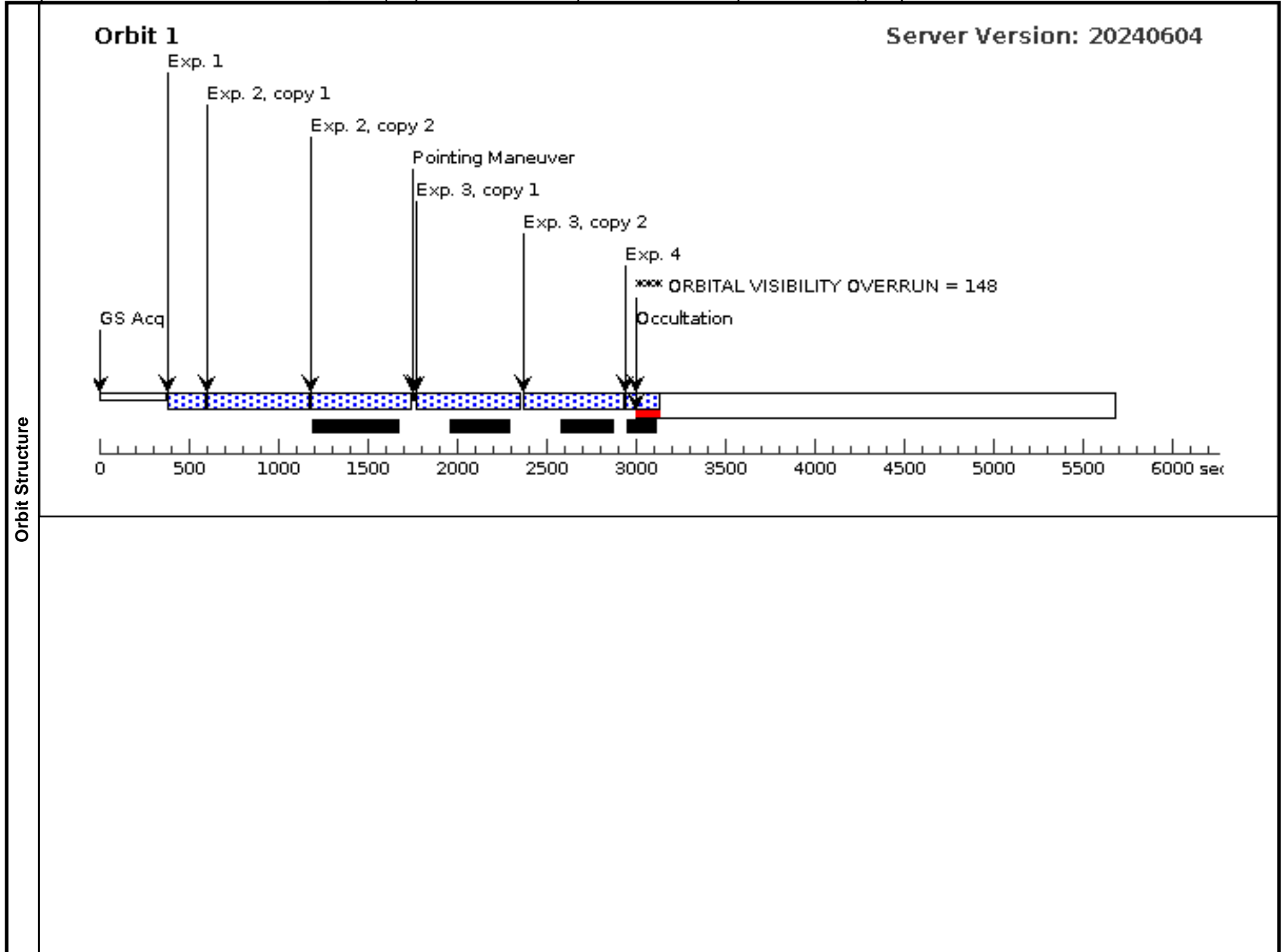


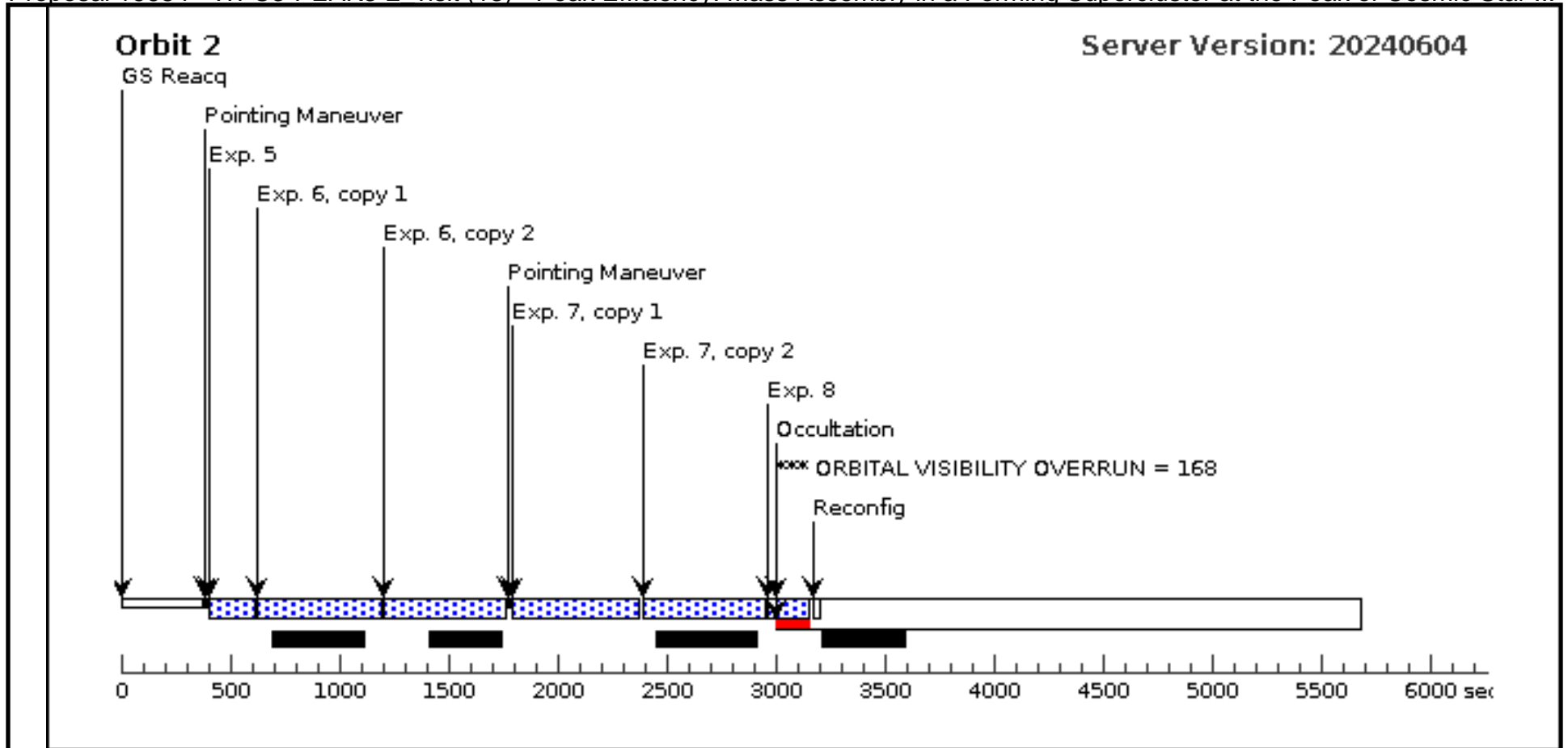
Proposal 16684 - WFC3-PEAK3-2 visit (13) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK3-2_visit (13), failed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-2_visit (13)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(14)</td> <td>WFC3-PEAK3-2</td> <td>RA: 10 00 5.1965 (150.0216521d) Dec: +02 14 37.30 (2.24369d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(14)	WFC3-PEAK3-2	RA: 10 00 5.1965 (150.0216521d) Dec: +02 14 37.30 (2.24369d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [10:00:04.9896, +02:14:31.38]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(14)	WFC3-PEAK3-2	RA: 10 00 5.1965 (150.0216521d) Dec: +02 14 37.30 (2.24369d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												

Proposal 16684 - WFC3-PEAK3-2 visit (13) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (13)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (13)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (13)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (13)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212 Sequence 5-8 Non-Int in WFC3-PEAK3-2_visit (13)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5 Sequence 5-8 Non-Int in WFC3-PEAK3-2_visit (13)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788 Sequence 5-8 Non-Int in WFC3-PEAK3-2_visit (13)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7 Sequence 5-8 Non-Int in WFC3-PEAK3-2_visit (13)	177.935896 Secs (177.936 Secs) [==>]	[2]

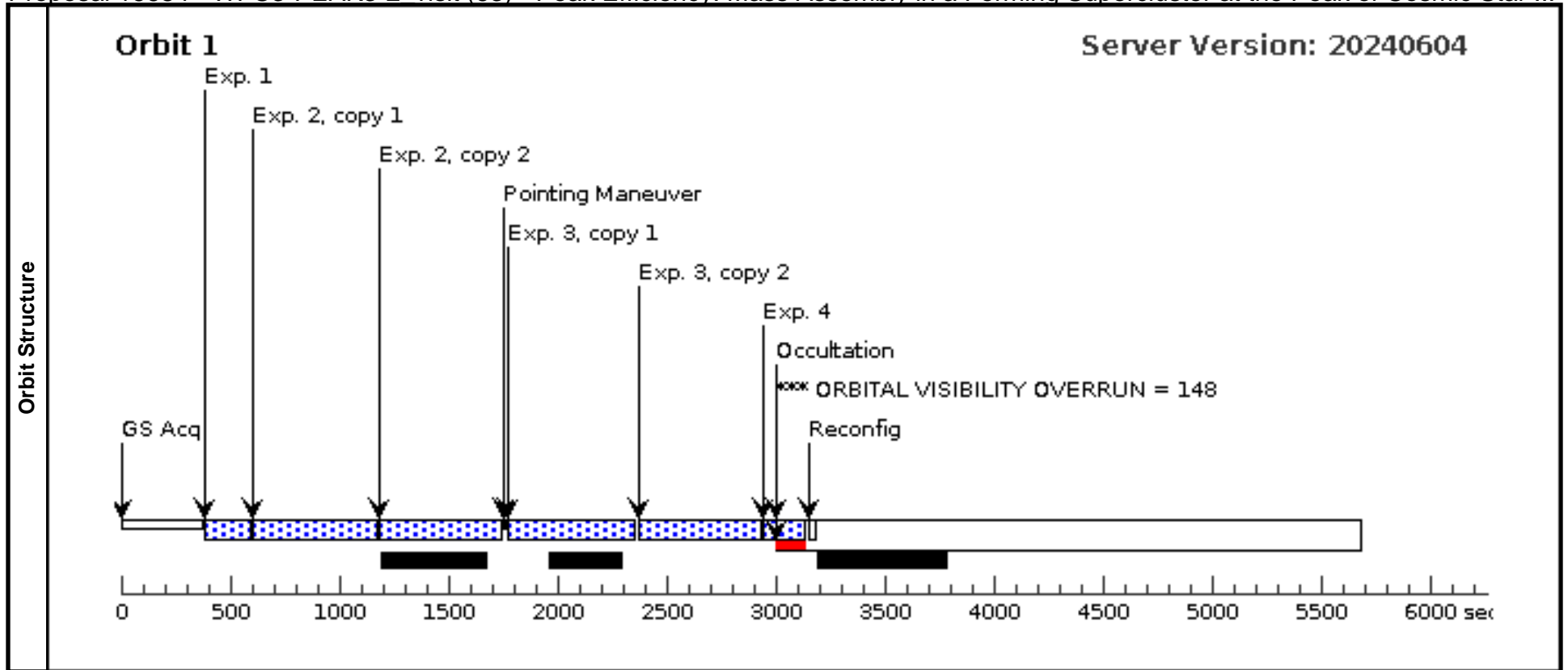




Proposal 16684 - WFC3-PEAK3-2 visit (63) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:56 GMT 2024

Visit	Proposal 16684, WFC3-PEAK3-2_visit (63), completed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																																																											
	Diagnosics (WFC3-PEAK3-2_visit (63)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK3-2_visit (63)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3-2_visit (63)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3-2_visit (63)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																											
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(14)</td> <td>WFC3-PEAK3-2</td> <td>RA: 10 00 5.1965 (150.0216521d) Dec: +02 14 37.30 (2.24369d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(14)	WFC3-PEAK3-2	RA: 10 00 5.1965 (150.0216521d) Dec: +02 14 37.30 (2.24369d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																						
(14)	WFC3-PEAK3-2	RA: 10 00 5.1965 (150.0216521d) Dec: +02 14 37.30 (2.24369d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																							
<i>Comments: Modified pointing from phase 1, was [10:00:04.9896, +02:14:31.38]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																																																												
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(14) WFC3-PEAK3-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.881,1.212</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 a nd 2</td> <td>(14) WFC3-PEAK3-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 a nd 4</td> <td>(14) WFC3-PEAK3-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG -0.474,0.788</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(14) WFC3-PEAK3-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 a nd 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 a nd 4	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	177.935896 Secs (177.936 Secs) [==>]	[1]
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
	1	Direct 1	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		
	2	Spectral 1 a nd 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
	3	Spectral 3 a nd 4	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(14) WFC3-PEAK3-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3-2_visit (63)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																			

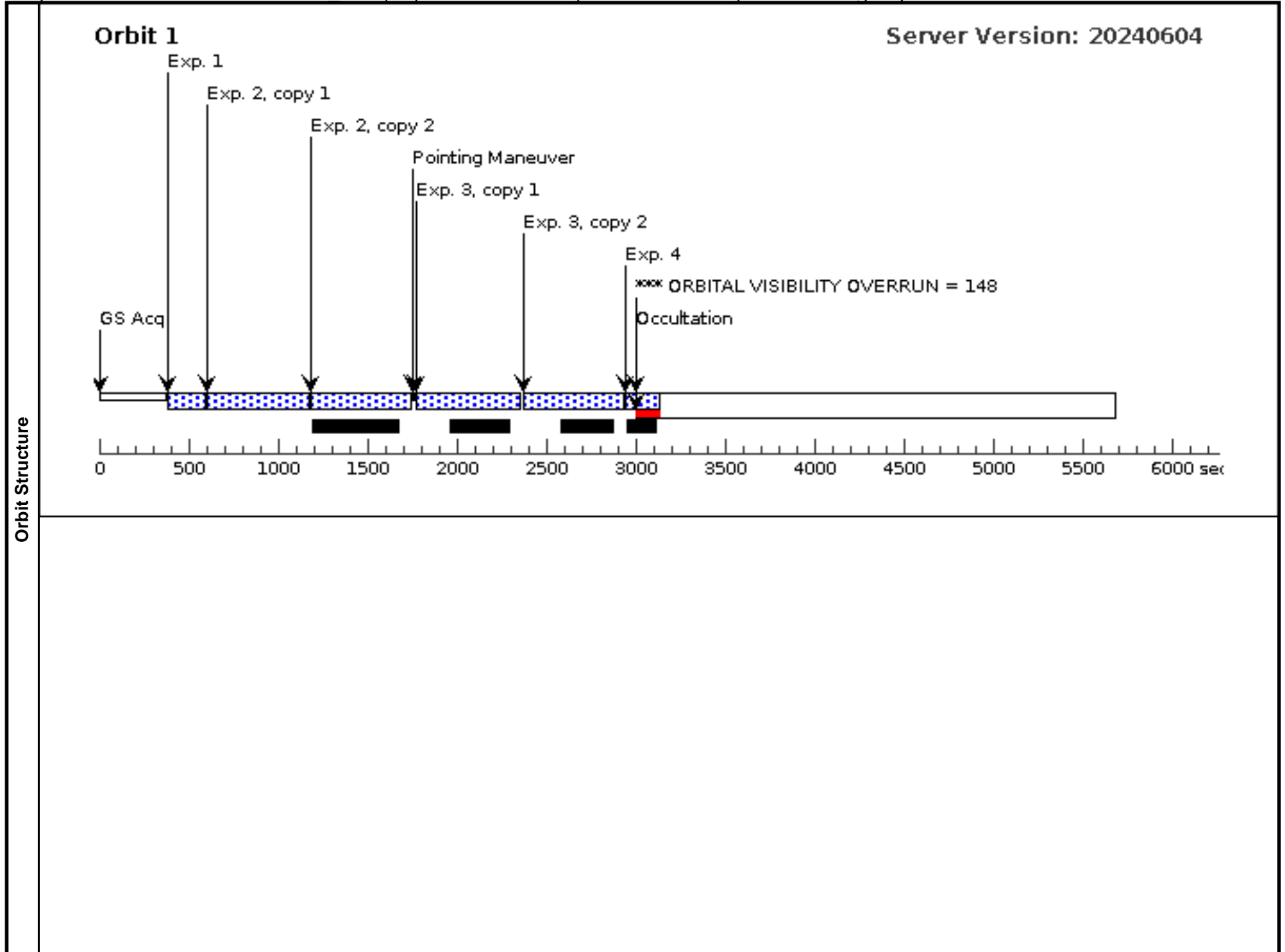


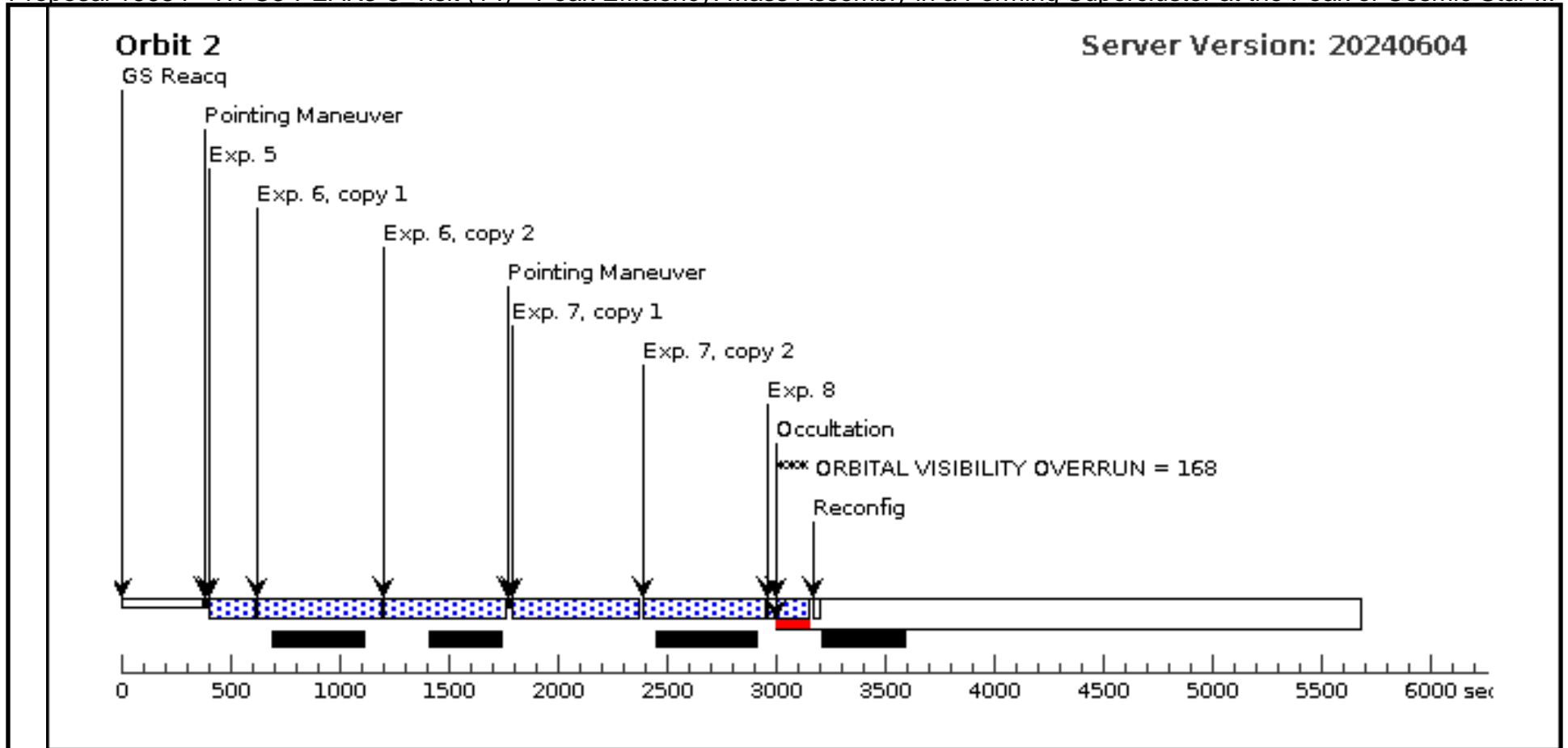
Proposal 16684 - WFC3-PEAK3-3 visit (14) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK3-3_visit (14), completed Wed Aug 21 03:00:56 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK3-3_visit (14)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(15)</td> <td>WFC3-PEAK3-3</td> <td> RA: 09 59 57.7725 (149.9907187d) Dec: +02 15 57.55 (2.26599d) Equinox: J2000 </td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(15)	WFC3-PEAK3-3	RA: 09 59 57.7725 (149.9907187d) Dec: +02 15 57.55 (2.26599d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [09:59:57.7728, +02:15:59.05]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(15)	WFC3-PEAK3-3	RA: 09 59 57.7725 (149.9907187d) Dec: +02 15 57.55 (2.26599d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												

Proposal 16684 - WFC3-PEAK3-3 visit (14) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK3-3_visit (14)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK3-3_visit (14)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK3-3_visit (14)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK3-3_visit (14)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212 Sequence 5-8 Non-Int in WFC3-PEAK3-3_visit (14)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5 Sequence 5-8 Non-Int in WFC3-PEAK3-3_visit (14)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788 Sequence 5-8 Non-Int in WFC3-PEAK3-3_visit (14)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(15) WFC3-PEAK3-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7 Sequence 5-8 Non-Int in WFC3-PEAK3-3_visit (14)	177.935896 Secs (177.936 Secs) [==>]	[2]



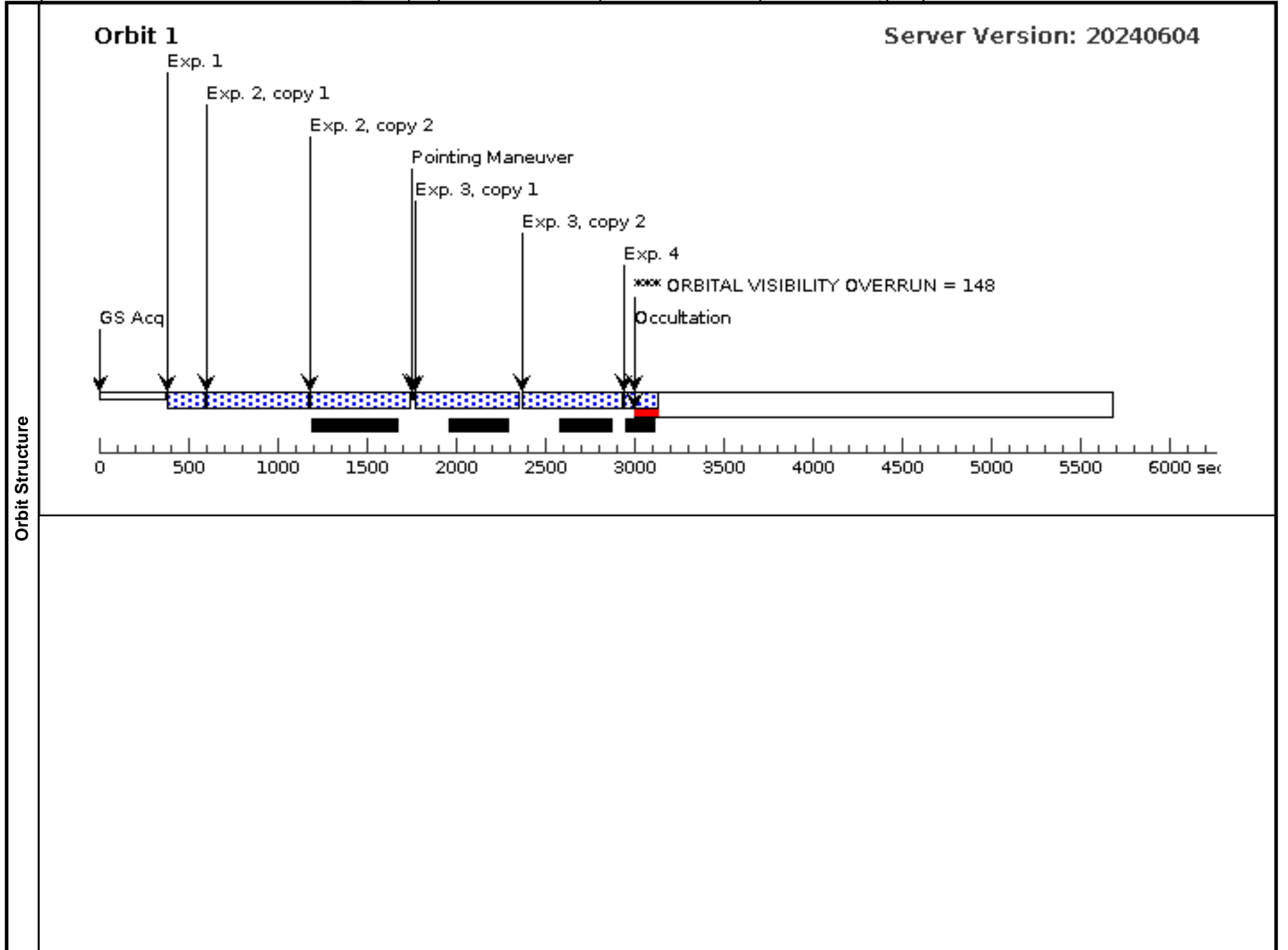


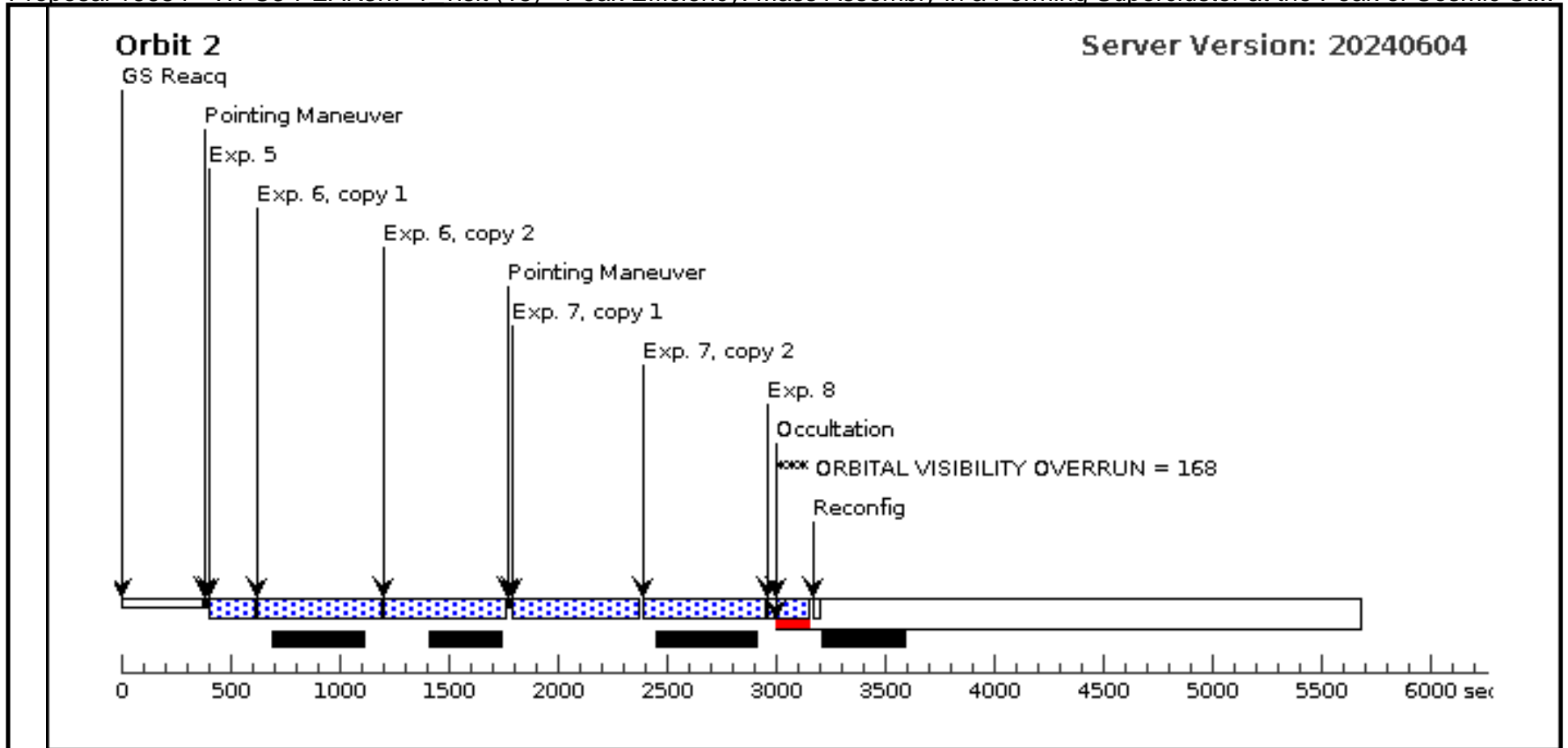
Proposal 16684 - WFC3-PEAK3n7-1 visit (15) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Visit	<p>Proposal 16684, WFC3-PEAK3n7-1_visit (15), failed Wed Aug 21 03:00:56 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 111D TO 111 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																																			
	Diagnostics	<p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-1_visit (15)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p>																																		
Fixed Targets		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 25%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 20%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(16)</td> <td>WFC3-PEAK3N7-1</td> <td>RA: 09 59 49.3824 (149.9557600d) Dec: +02 15 2.60 (2.25072d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"><i>Comments: Unmodified pointing location from Phase I</i></td> </tr> <tr> <td colspan="6"><i>Category=CLUSTER OF GALAXIES</i></td> </tr> <tr> <td colspan="6"><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(16)	WFC3-PEAK3N7-1	RA: 09 59 49.3824 (149.9557600d) Dec: +02 15 2.60 (2.25072d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Unmodified pointing location from Phase I</i>						<i>Category=CLUSTER OF GALAXIES</i>						<i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>					
		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																													
		(16)	WFC3-PEAK3N7-1	RA: 09 59 49.3824 (149.9557600d) Dec: +02 15 2.60 (2.25072d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																													
		<i>Comments: Unmodified pointing location from Phase I</i>																																		
		<i>Category=CLUSTER OF GALAXIES</i>																																		
		<i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>																																		

Proposal 16684 - WFC3-PEAK3n7-1 visit (15) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (15)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (15)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (15)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (15)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK3n7-1_visit (15)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK3n7-1_visit (15)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK3n7-1_visit (15)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK3n7-1_visit (15)	177.935896 Secs (177.936 Secs) [==>]	[2]

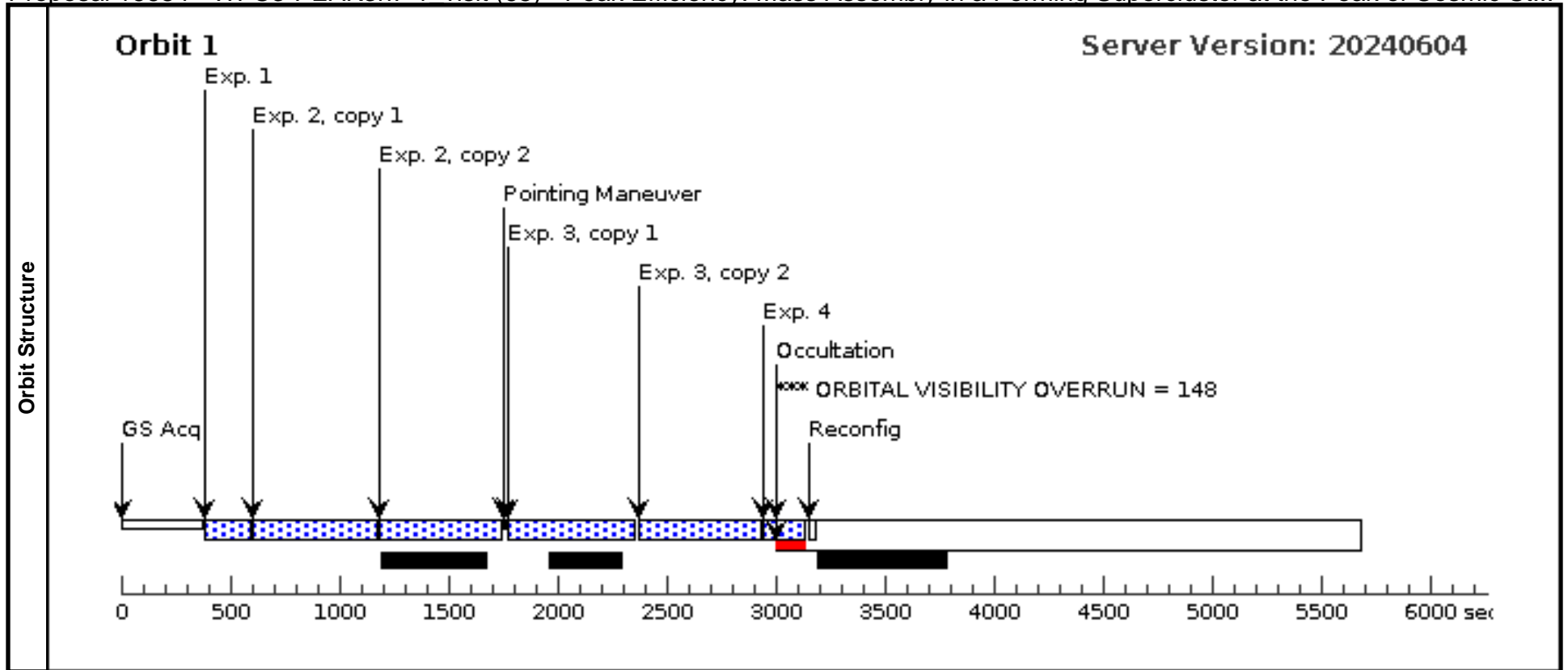




Proposal 16684 - WFC3-PEAK3n7-1 visit (65) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Wed Aug 21 03:00:56 GMT 2024

Visit	Proposal 16684, WFC3-PEAK3n7-1_visit (65), completed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																																																					
	Diagnosics (WFC3-PEAK3n7-1_visit (65)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK3n7-1_visit (65)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3n7-1_visit (65)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3n7-1_visit (65)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																					
Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous	(16) WFC3-PEAK3N7-1 RA: 09 59 49.3824 (149.9557600d) Dec: +02 15 2.60 (2.25072d) Equinox: J2000 <i>Comments: Unmodified pointing location from Phase I</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]	V=26+/-0.1 Reference Frame: ICRS																																																			
	Exposures <table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(16) WFC3-PEAK3 N7-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.881,1.212</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 and 2</td> <td>(16) WFC3-PEAK3 N7-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 and 4</td> <td>(16) WFC3-PEAK3 N7-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG -0.474,0.788</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(16) WFC3-PEAK3 N7-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>					#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 and 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 and 4	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	177.935896 Secs (177.936 Secs) [==>]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																													
1	Direct 1	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	177.935896 Secs (177.936 Secs) [==>]	[1]																																													
2	Spectral 1 and 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																													
3	Spectral 3 and 4	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																													
4	Direct 2	(16) WFC3-PEAK3 N7-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3n7-1_visit (65)	177.935896 Secs (177.936 Secs) [==>]	[1]																																													

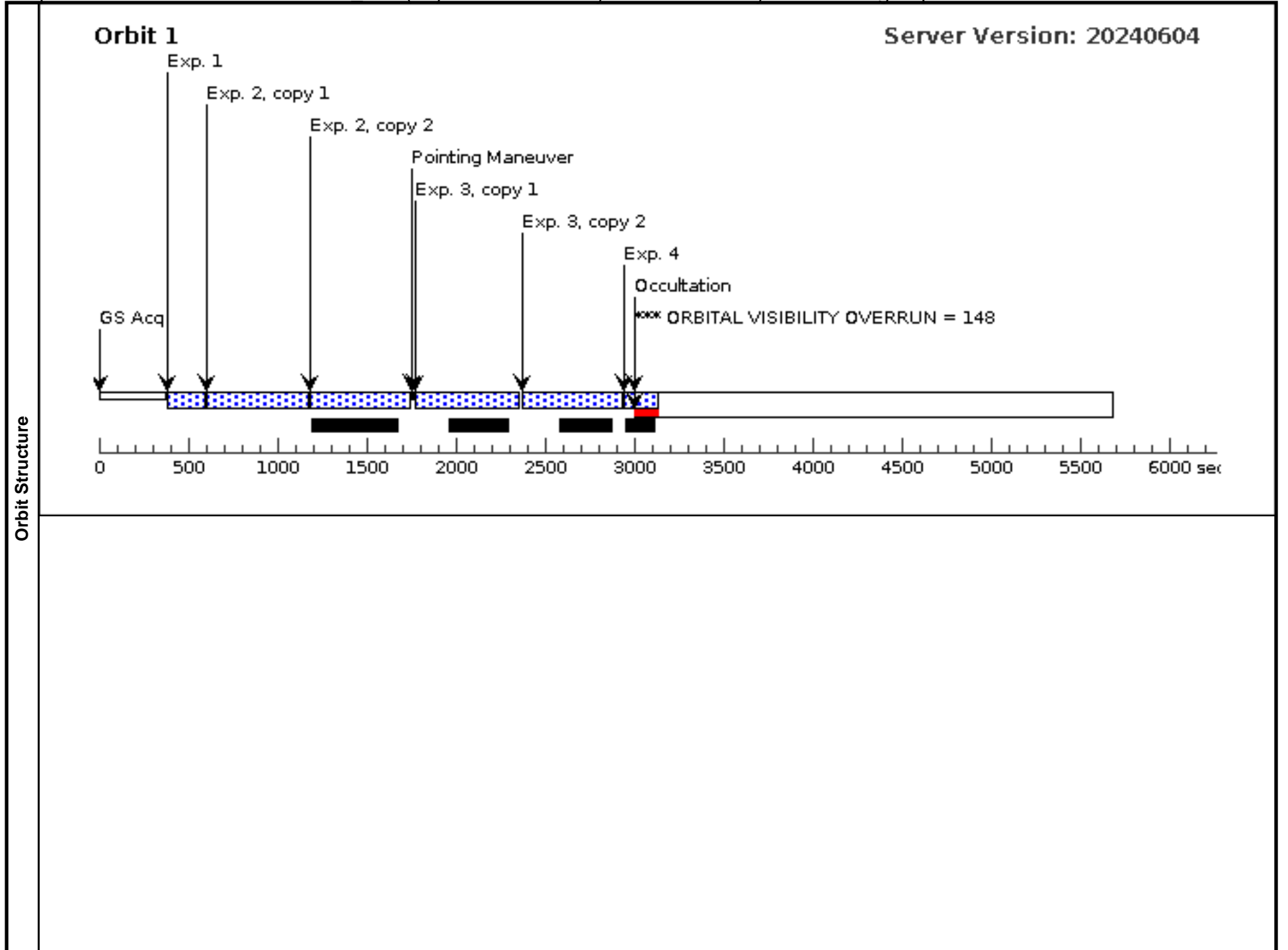


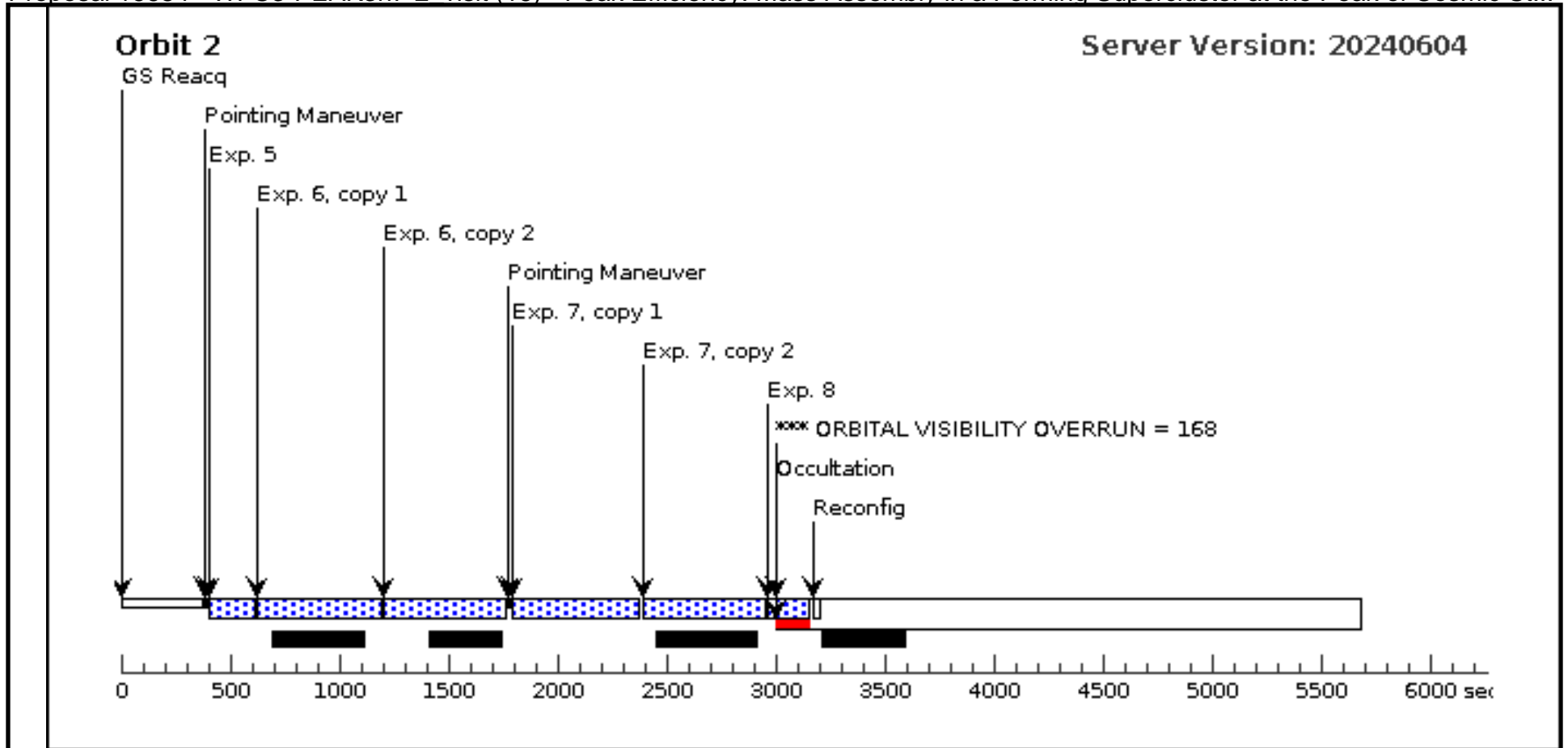
Proposal 16684 - WFC3-PEAK3n7-2 visit (16) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Visit	<p>Proposal 16684, WFC3-PEAK3n7-2_visit (16), failed Wed Aug 21 03:00:56 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 111D TO 111 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																																			
	Diagnostics	<p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK3n7-2_visit (16)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p>																																		
Fixed Targets		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 25%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 20%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(17)</td> <td>WFC3-PEAK3N7-2</td> <td>RA: 09 59 57.0382 (149.9876592d) Dec: +02 13 45.36 (2.22927d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"><i>Comments: Modified pointing from phase I, was [09:59:56.5896, +02:13:37.15]</i></td> </tr> <tr> <td colspan="6"><i>Category=CLUSTER OF GALAXIES</i></td> </tr> <tr> <td colspan="6"><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(17)	WFC3-PEAK3N7-2	RA: 09 59 57.0382 (149.9876592d) Dec: +02 13 45.36 (2.22927d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [09:59:56.5896, +02:13:37.15]</i>						<i>Category=CLUSTER OF GALAXIES</i>						<i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>					
		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																													
		(17)	WFC3-PEAK3N7-2	RA: 09 59 57.0382 (149.9876592d) Dec: +02 13 45.36 (2.22927d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																													
		<i>Comments: Modified pointing from phase I, was [09:59:56.5896, +02:13:37.15]</i>																																		
		<i>Category=CLUSTER OF GALAXIES</i>																																		
		<i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>																																		

Proposal 16684 - WFC3-PEAK3n7-2 visit (16) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (16)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (16)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (16)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (16)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212 Sequence 5-8 Non-Int in WFC3-PEAK3n7-2_visit (16)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5 Sequence 5-8 Non-Int in WFC3-PEAK3n7-2_visit (16)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788 Sequence 5-8 Non-Int in WFC3-PEAK3n7-2_visit (16)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7 Sequence 5-8 Non-Int in WFC3-PEAK3n7-2_visit (16)	177.935896 Secs (177.936 Secs) [==>]	[2]

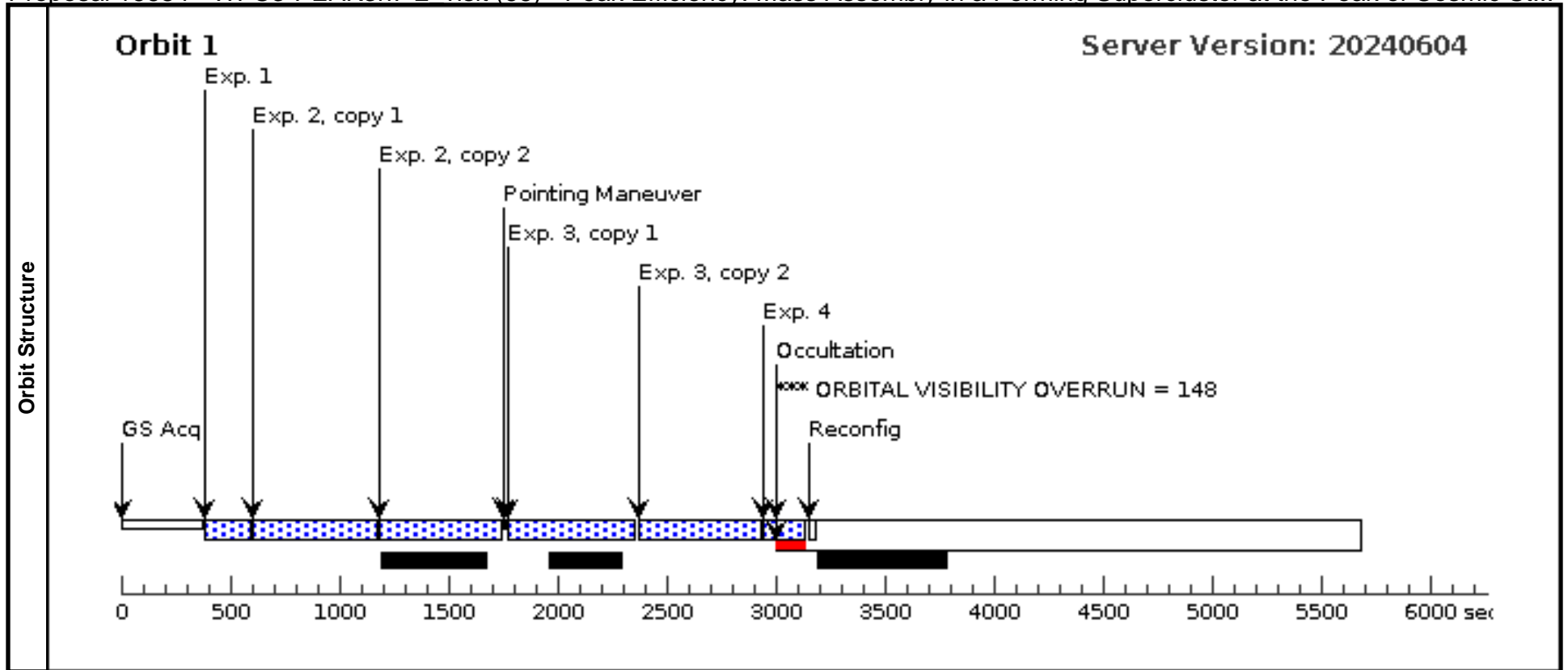




Proposal 16684 - WFC3-PEAK3n7-2 visit (66) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Wed Aug 21 03:00:57 GMT 2024

Visit	Proposal 16684, WFC3-PEAK3n7-2_visit (66), completed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																																																										
	Diagnosics (WFC3-PEAK3n7-2_visit (66)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK3n7-2_visit (66)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3n7-2_visit (66)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK3n7-2_visit (66)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																										
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(17)</td> <td>WFC3-PEAK3N7-2</td> <td>RA: 09 59 57.0382 (149.9876592d) Dec: +02 13 45.36 (2.22927d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Modified pointing from phase 1, was [09:59:56.5896, +02:13:37.15]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</p>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(17)	WFC3-PEAK3N7-2	RA: 09 59 57.0382 (149.9876592d) Dec: +02 13 45.36 (2.22927d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																					
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																					
(17)	WFC3-PEAK3N7-2	RA: 09 59 57.0382 (149.9876592d) Dec: +02 13 45.36 (2.22927d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																						
<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(17) WFC3-PEAK3 N7-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.881,1.212</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 and 2</td> <td>(17) WFC3-PEAK3 N7-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 and 4</td> <td>(17) WFC3-PEAK3 N7-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG -0.474,0.788</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(17) WFC3-PEAK3 N7-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 and 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 and 4	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	177.935896 Secs (177.936 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
1	Direct 1	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		
2	Spectral 1 and 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
3	Spectral 3 and 4	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(17) WFC3-PEAK3 N7-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK3n7-2_visit (66)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		

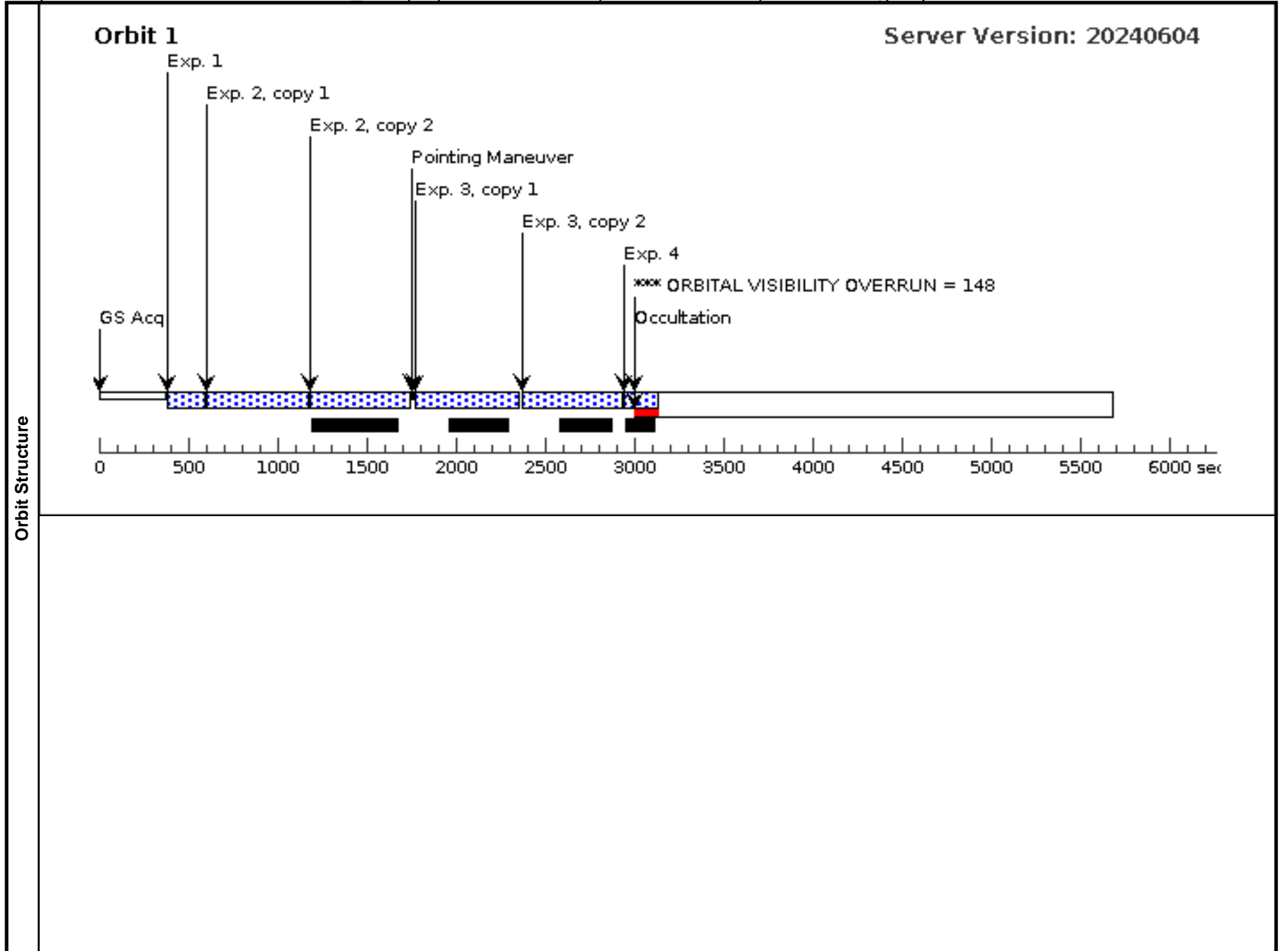


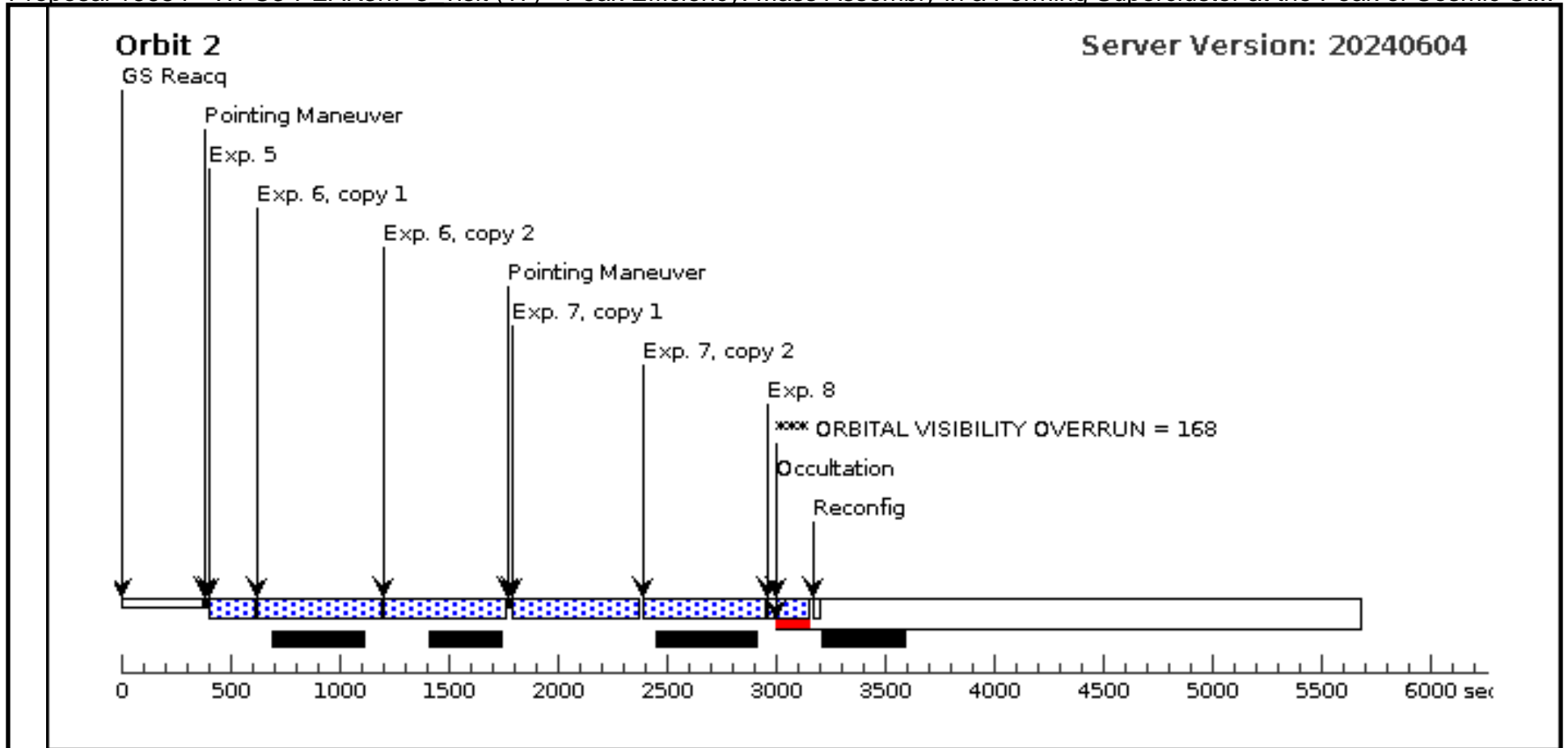
Proposal 16684 - WFC3-PEAK3n7-3_visit (17) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Visit	Proposal 16684, WFC3-PEAK3n7-3_visit (17), completed Wed Aug 21 03:00:57 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>				
	Diagnostics	(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN			
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN					
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
(WFC3-PEAK3n7-3_visit (17)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(18)	WFC3-PEAK3N7-3	RA: 09 59 48.9102 (149.9537925d) Dec: +02 12 51.81 (2.21439d) Equinox: J2000		V=26+/-0.1
<i>Comments: Modified pointing from phase I, was [09:59:48.1632, +02:12:42.85]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]					
Miscellaneous: Reference Frame: ICRS					

Proposal 16684 - WFC3-PEAK3n7-3 visit (17) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK3n7-3_visit (17)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK3n7-3_visit (17)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK3n7-3_visit (17)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK3n7-3_visit (17)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212 Sequence 5-8 Non-Int in WFC3-PEAK3n7-3_visit (17)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5 Sequence 5-8 Non-Int in WFC3-PEAK3n7-3_visit (17)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788 Sequence 5-8 Non-Int in WFC3-PEAK3n7-3_visit (17)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(18) WFC3-PEAK3 N7-3	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7 Sequence 5-8 Non-Int in WFC3-PEAK3n7-3_visit (17)	177.935896 Secs (177.936 Secs) [==>]	[2]



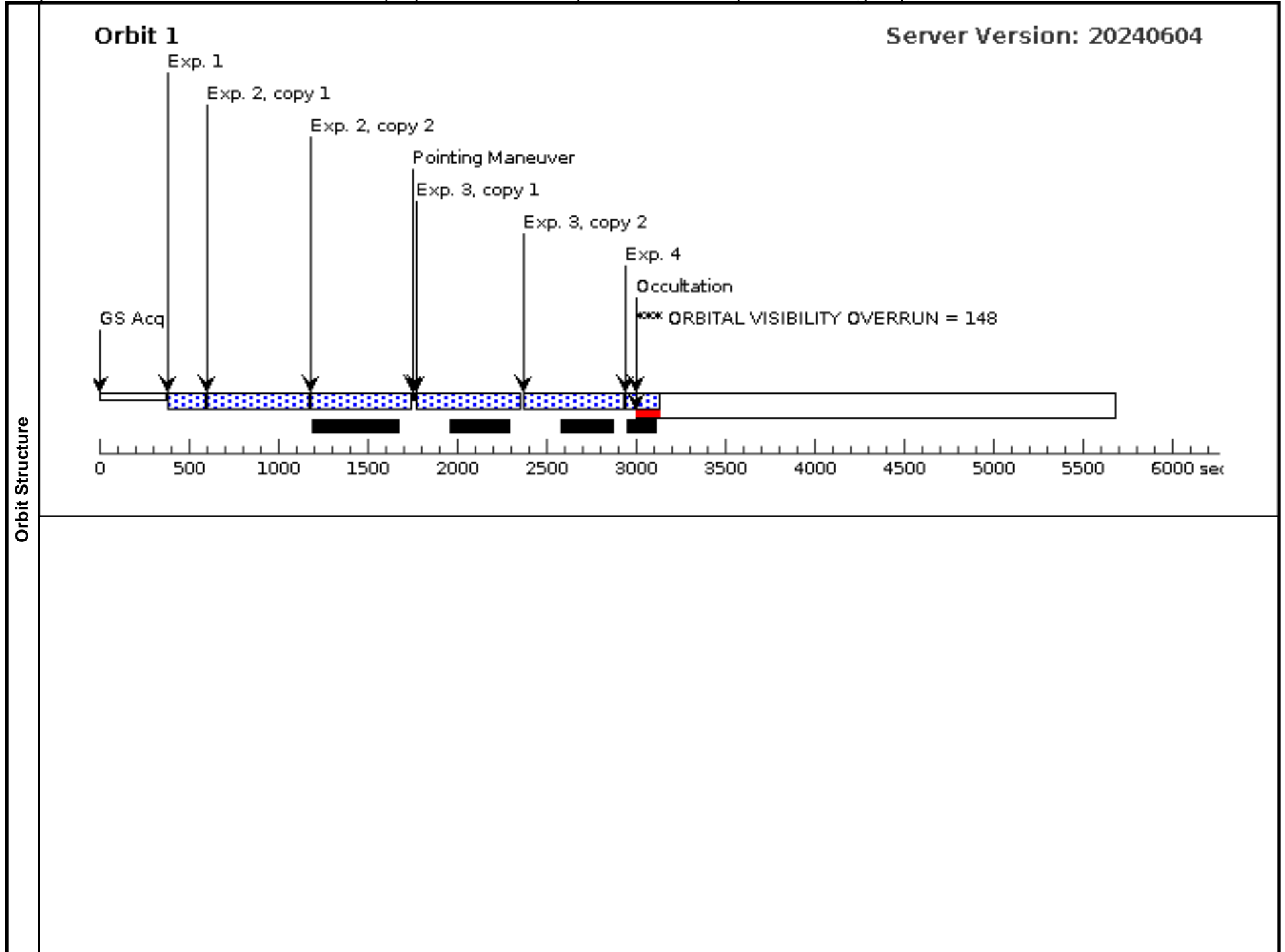


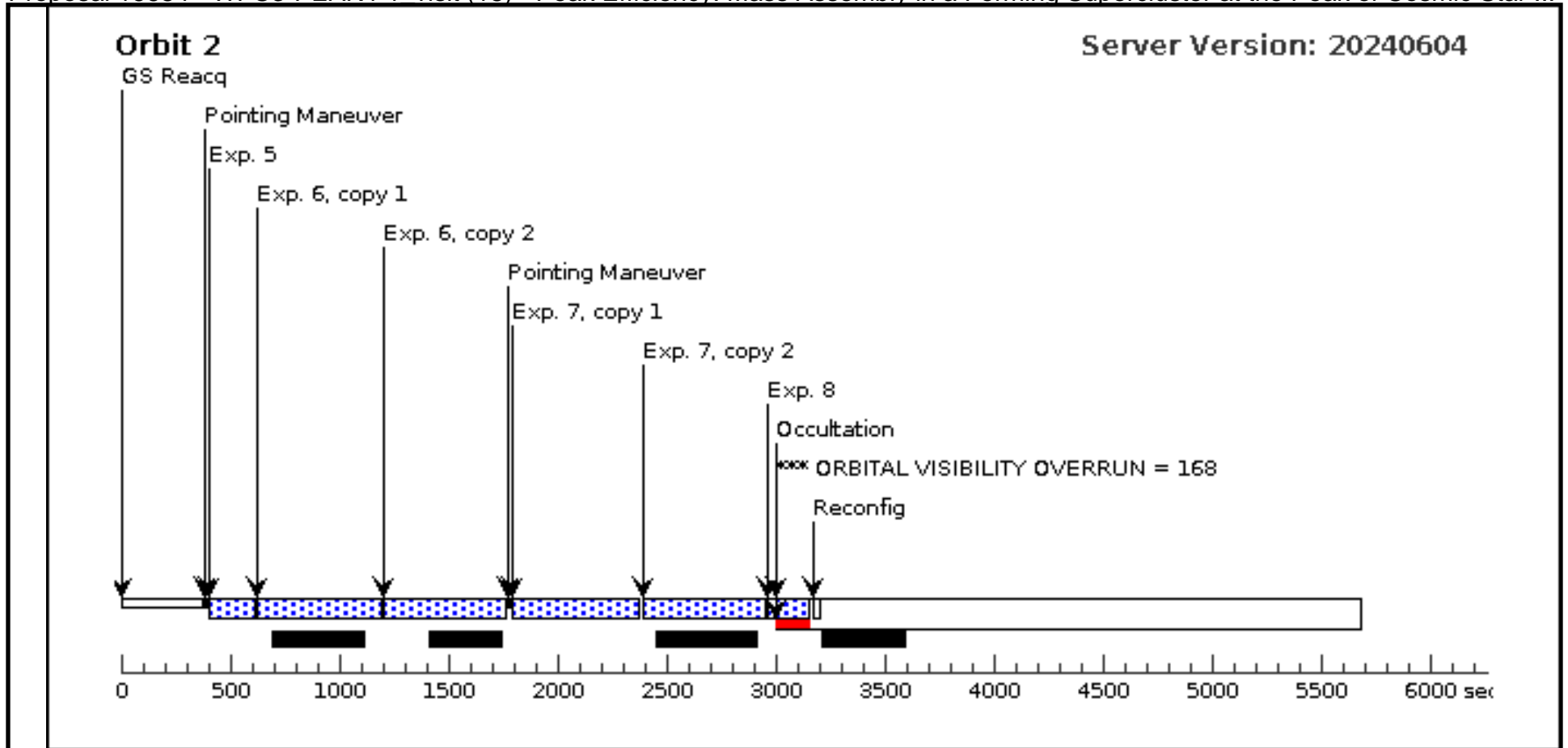
Proposal 16684 - WFC3-PEAK4-1 visit (18) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK4-1_visit (18), completed Wed Aug 21 03:00:57 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-1_visit (18)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 25%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 20%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td>WFC3-PEAK4-1</td> <td>RA: 10 01 16.5951 (150.3191463d) Dec: +02 24 5.34 (2.40148d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(1)	WFC3-PEAK4-1	RA: 10 01 16.5951 (150.3191463d) Dec: +02 24 5.34 (2.40148d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(1)	WFC3-PEAK4-1	RA: 10 01 16.5951 (150.3191463d) Dec: +02 24 5.34 (2.40148d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Modified pointing from phase I, was [10:01:17.386], [2:24:14.03]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK4-1 visit (18) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-1_visit (18)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-1_visit (18)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-1_visit (18)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-1_visit (18)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK4-1_visit (18)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK4-1_visit (18)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK4-1_visit (18)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(1) WFC3-PEAK4-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK4-1_visit (18)	177.935896 Secs (177.936 Secs) [==>]	[2]



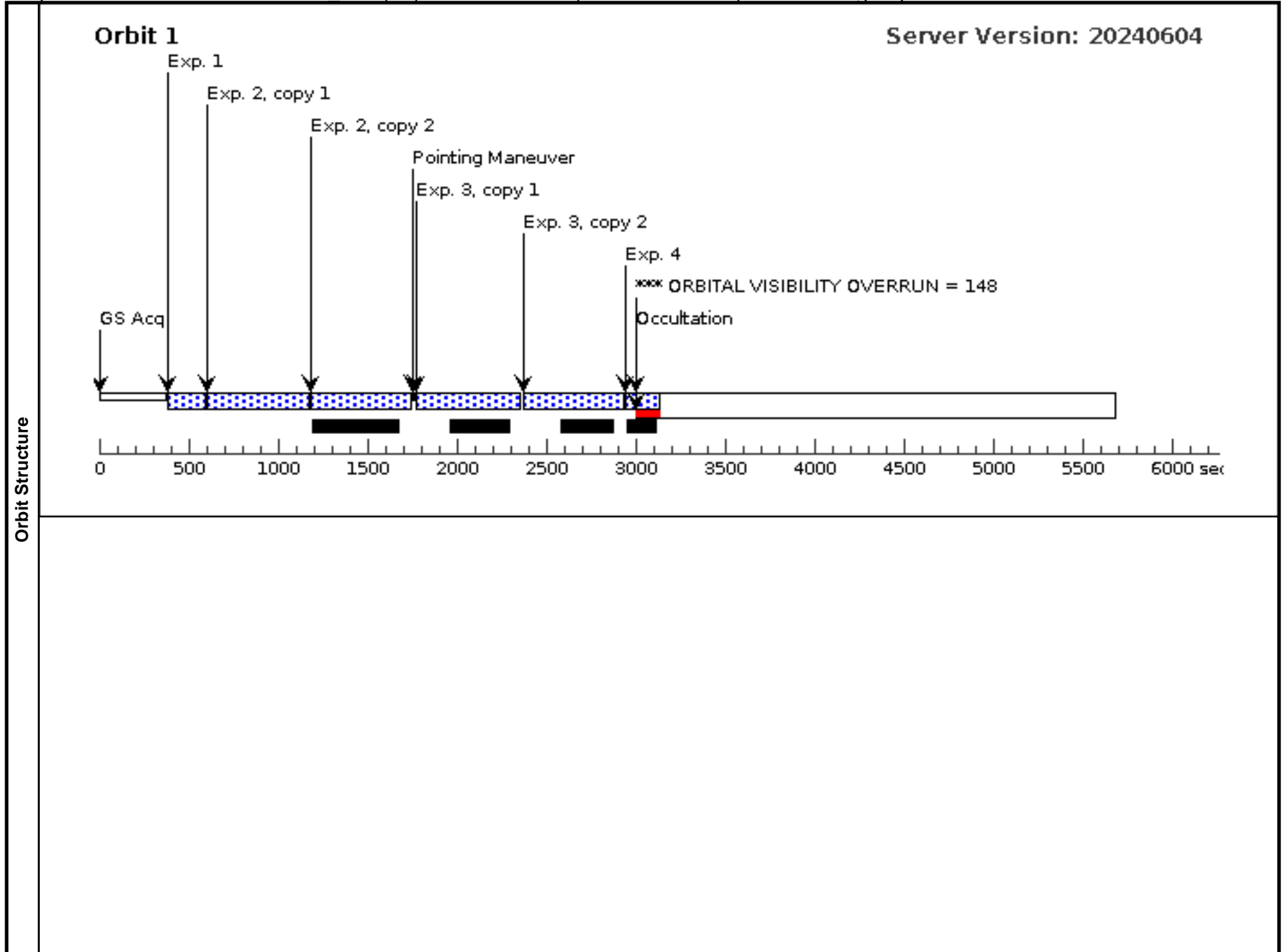


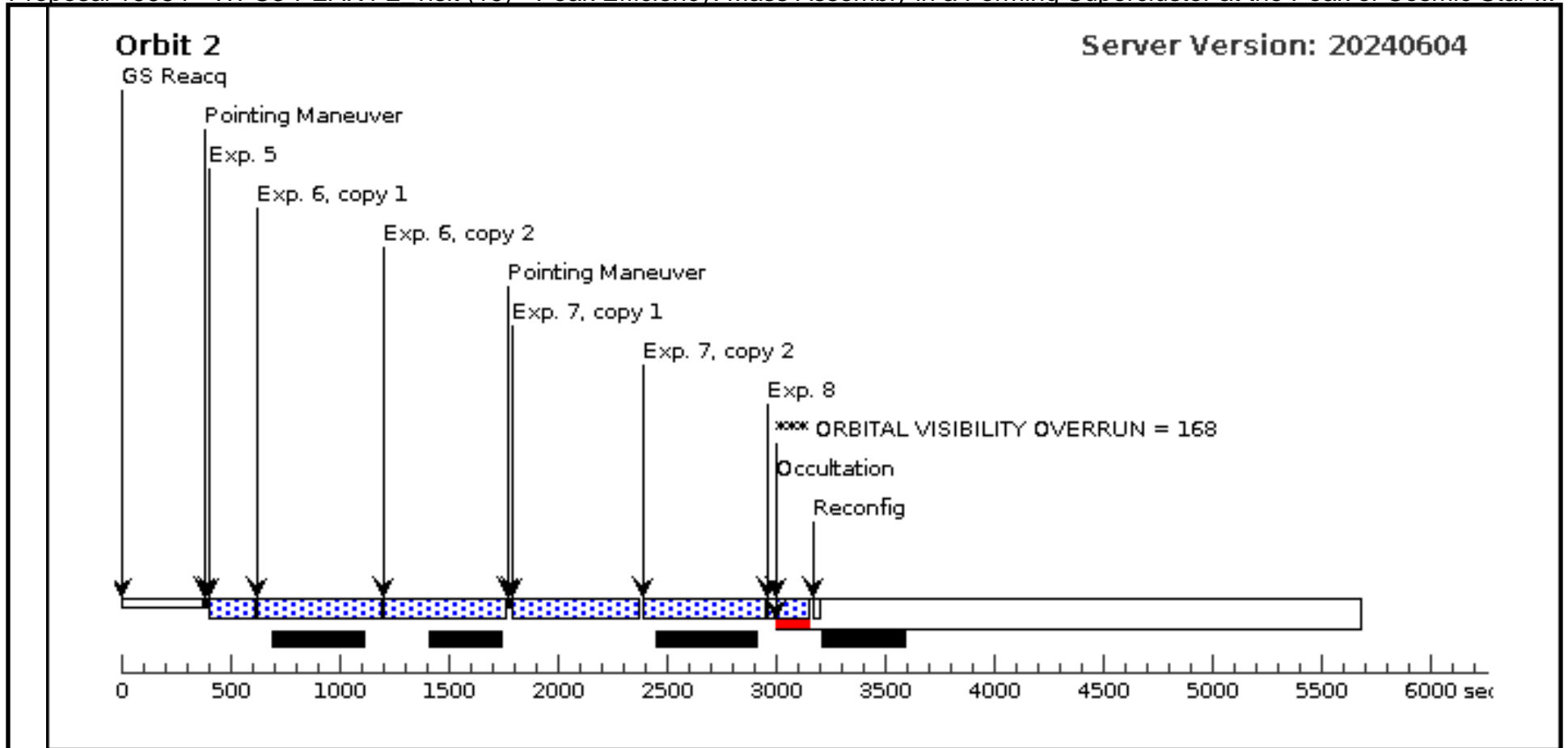
Proposal 16684 - WFC3-PEAK4-2 visit (19) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	<p>Proposal 16684, WFC3-PEAK4-2_visit (19), failed Wed Aug 21 03:00:57 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 92D TO 94 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																													
	Diagnostics	(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																												
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																														
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																														
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																														
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																														
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																														
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																														
(WFC3-PEAK4-2_visit (19)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																														
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td data-bbox="136 544 241 576">(2)</td> <td data-bbox="241 544 472 576">WFC3-PEAK4-2</td> <td data-bbox="472 544 913 576">RA: 10 01 18.0700 (150.3252917d)</td> <td data-bbox="913 544 1312 576"></td> <td data-bbox="1312 544 1606 576">V=26+/-0.1</td> <td data-bbox="1606 544 2005 576">Reference Frame: ICRS</td> </tr> <tr> <td></td> <td></td> <td data-bbox="472 576 913 609">Dec: +02 21 57.90 (2.36608d)</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td data-bbox="472 609 913 641">Equinox: J2000</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d)		V=26+/-0.1	Reference Frame: ICRS			Dec: +02 21 57.90 (2.36608d)						Equinox: J2000				<p><i>Comments: Modified pointing from phase I, was [10:01:18.9984, +02:22:10.40]</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p>				
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																								
(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d)		V=26+/-0.1	Reference Frame: ICRS																									
		Dec: +02 21 57.90 (2.36608d)																												
		Equinox: J2000																												

Proposal 16684 - WFC3-PEAK4-2 visit (19) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (19)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (19)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (19)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (19)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK4-2_visit (19)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK4-2_visit (19)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK4-2_visit (19)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK4-2_visit (19)	177.935896 Secs (177.936 Secs) [==>]	[2]

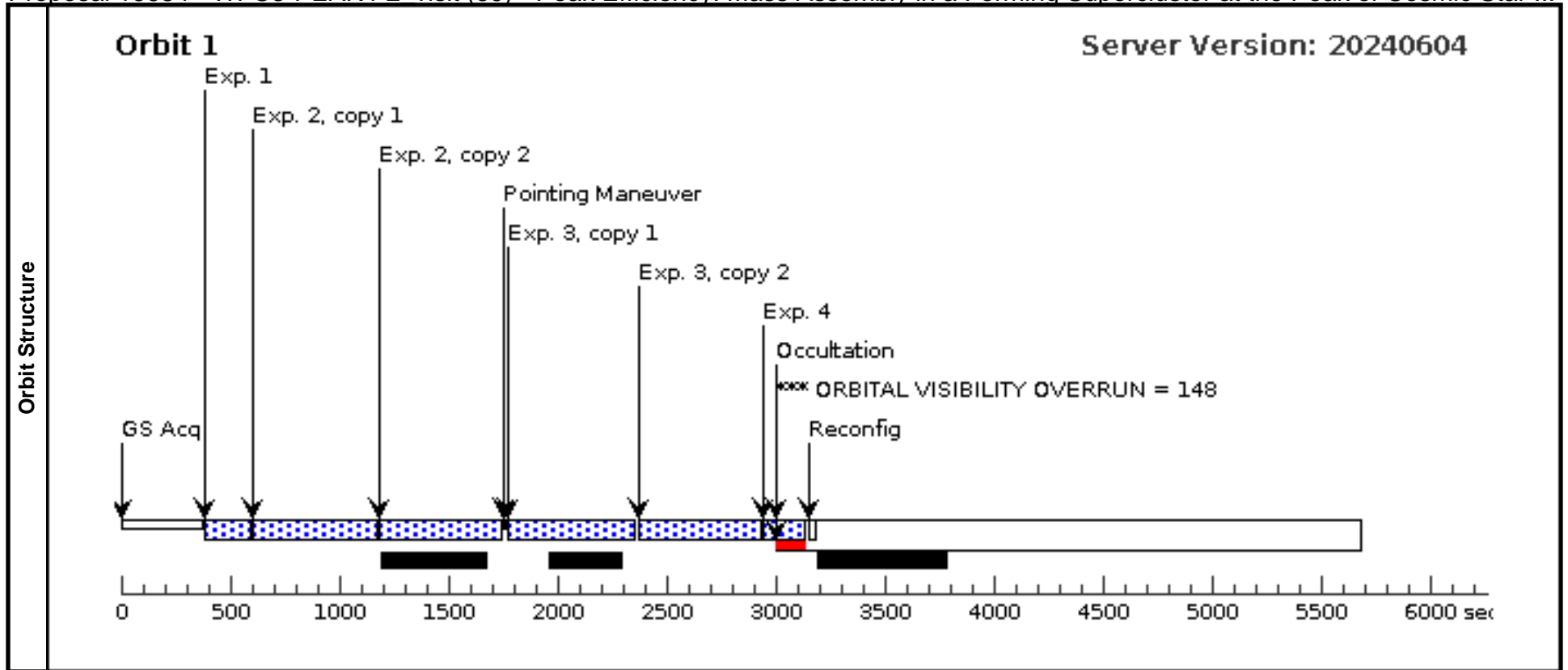




Proposal 16684 - WFC3-PEAK4-2 visit (69) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:57 GMT 2024

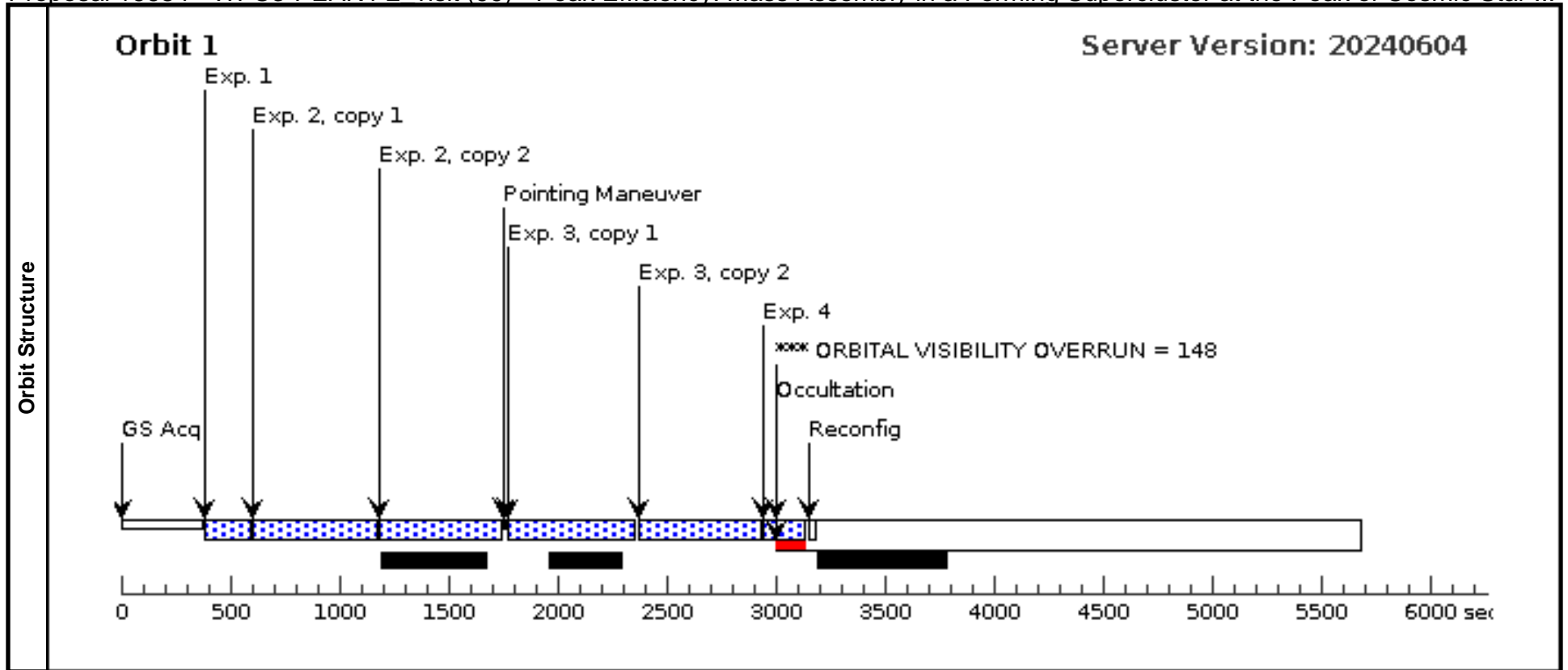
Visit	Proposal 16684, WFC3-PEAK4-2_visit (69), failed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 92D TO 94 D <i>Comments: Orient can be 111 or 291</i>				
	Diagnosics (WFC3-PEAK4-2_visit (69)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK4-2_visit (69)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (69)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (69)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE				
Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous				
	(2) WFC3-PEAK4-2 RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000 <i>Comments: Modified pointing from phase 1, was [10:01:18.9984, +02:22:10.40]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]				
Exposures	# Label Target Config,Mode,Aperture Spectral Els. Opt. Params. Special Reqs. Groups Exp. Time (Total)/[Actual Dur.] Orbit				
	1 Direct 1 (2) WFC3-PEAK4-2 WFC3/IR, MULTIACCUM, GRISM1024 F160W NSAMP=8; SAMP-SEQ=SPAR S25 POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (69) 177.935896 Secs (177.936 Secs) [==>] [1]				
	2 Spectral 1 a nd 2 (2) WFC3-PEAK4-2 WFC3/IR, MULTIACCUM, GRISM1024 G141 NSAMP=12; SAMP-SEQ=SPAR S50 SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (69) 552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)] [1]				
	3 Spectral 3 a nd 4 (2) WFC3-PEAK4-2 WFC3/IR, MULTIACCUM, GRISM1024 G141 NSAMP=12; SAMP-SEQ=SPAR S50 POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (69) 552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)] [1]				
	4 Direct 2 (2) WFC3-PEAK4-2 WFC3/IR, MULTIACCUM, GRISM1024 F160W NSAMP=8; SAMP-SEQ=SPAR S25 SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (69) 177.935896 Secs (177.936 Secs) [==>] [1]				



Proposal 16684 - WFC3-PEAK4-2 visit (99) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:57 GMT 2024

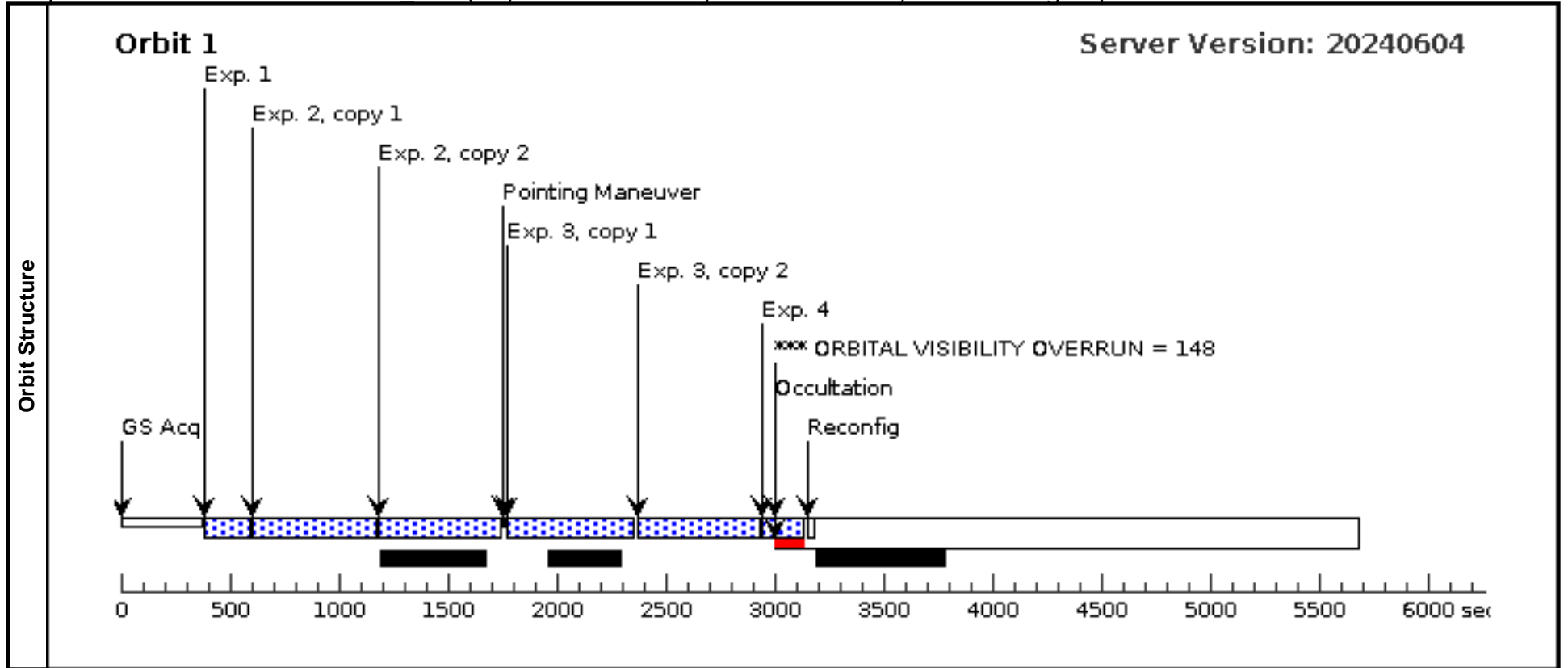
Visit	Proposal 16684, WFC3-PEAK4-2_visit (99), failed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 92D TO 96 D <i>Comments: Orient can be 111 or 291</i>																																																											
	Diagnosics (WFC3-PEAK4-2_visit (99)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK4-2_visit (99)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (99)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (99)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																											
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(2)</td> <td>WFC3-PEAK4-2</td> <td>RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																						
(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																							
<i>Comments: Modified pointing from phase 1, was [10:01:18.9984, +02:22:10.40]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																																																												
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.0,0.0</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 a nd 2</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 a nd 4</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG 1.355,0.424</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	177.935896 Secs (177.936 Secs) [==>]	[1]
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		
	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (99)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																			



Proposal 16684 - WFC3-PEAK4-2 visit (0A) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:57 GMT 2024

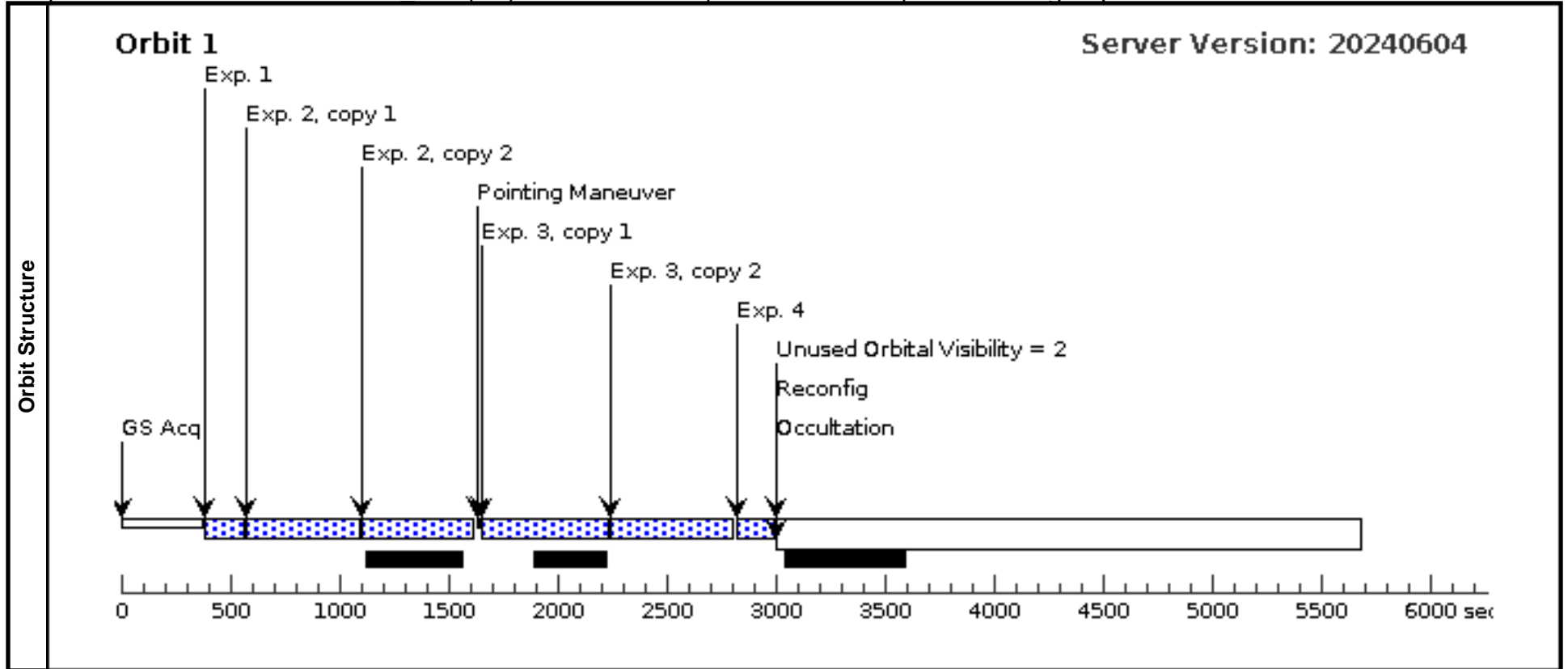
Visit	Proposal 16684, WFC3-PEAK4-2_visit (0A), failed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 92D TO 96 D <i>Comments: Orient can be 111 or 291</i>																																																											
	Diagnosics (WFC3-PEAK4-2_visit (0A)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK4-2_visit (0A)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (0A)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (0A)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																											
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(2)</td> <td>WFC3-PEAK4-2</td> <td>RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																						
(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																							
<i>Comments: Modified pointing from phase 1, was [10:01:18.9984, +02:22:10.40]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																																																												
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.0,0.0</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 a nd 2</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 a nd 4</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG 1.355,0.424</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	177.935896 Secs (177.936 Secs) [==>]	[1]
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		
	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0A)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																			



Proposal 16684 - WFC3-PEAK4-2 visit (0B) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Wed Aug 21 03:00:57 GMT 2024

Visit	Proposal 16684, WFC3-PEAK4-2_visit (0B), pi Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 307D TO 310 D <i>Comments: Orient can be 111 or 291. Updating to 307-310 based on advice from primary contact scientist in order to make the visit scheduleable.</i>																																																											
	Diagnosics (WFC3-PEAK4-2_visit (0B)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (0B)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4-2_visit (0B)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																											
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(2)</td> <td>WFC3-PEAK4-2</td> <td>RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																						
(2)	WFC3-PEAK4-2	RA: 10 01 18.0700 (150.3252917d) Dec: +02 21 57.90 (2.36608d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																							
<i>Comments: Modified pointing from phase 1, was [10:01:18.9984, +02:22:10.40]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																																																												
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=7; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.0,0.0</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)</td> <td>152.935381 Secs (152.935 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 a nd 2</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=11; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)</td> <td>502.936801 Secs X 2 (1005.874 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 a nd 4</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG 1.355,0.424</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(2) WFC3-PEAK4-2</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=7; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)</td> <td>152.935381 Secs (152.935 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	152.935381 Secs (152.935 Secs) [==>]	[1]	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=11; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	502.936801 Secs X 2 (1005.874 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=7; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	152.935381 Secs (152.935 Secs) [==>]	[1]
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
	1	Direct 1	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	152.935381 Secs (152.935 Secs) [==>]	[1]																																																		
	2	Spectral 1 a nd 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=11; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	502.936801 Secs X 2 (1005.874 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
	3	Spectral 3 a nd 4	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(2) WFC3-PEAK4-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=7; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-2_visit (0B)	152.935381 Secs (152.935 Secs) [==>]	[1]																																																			

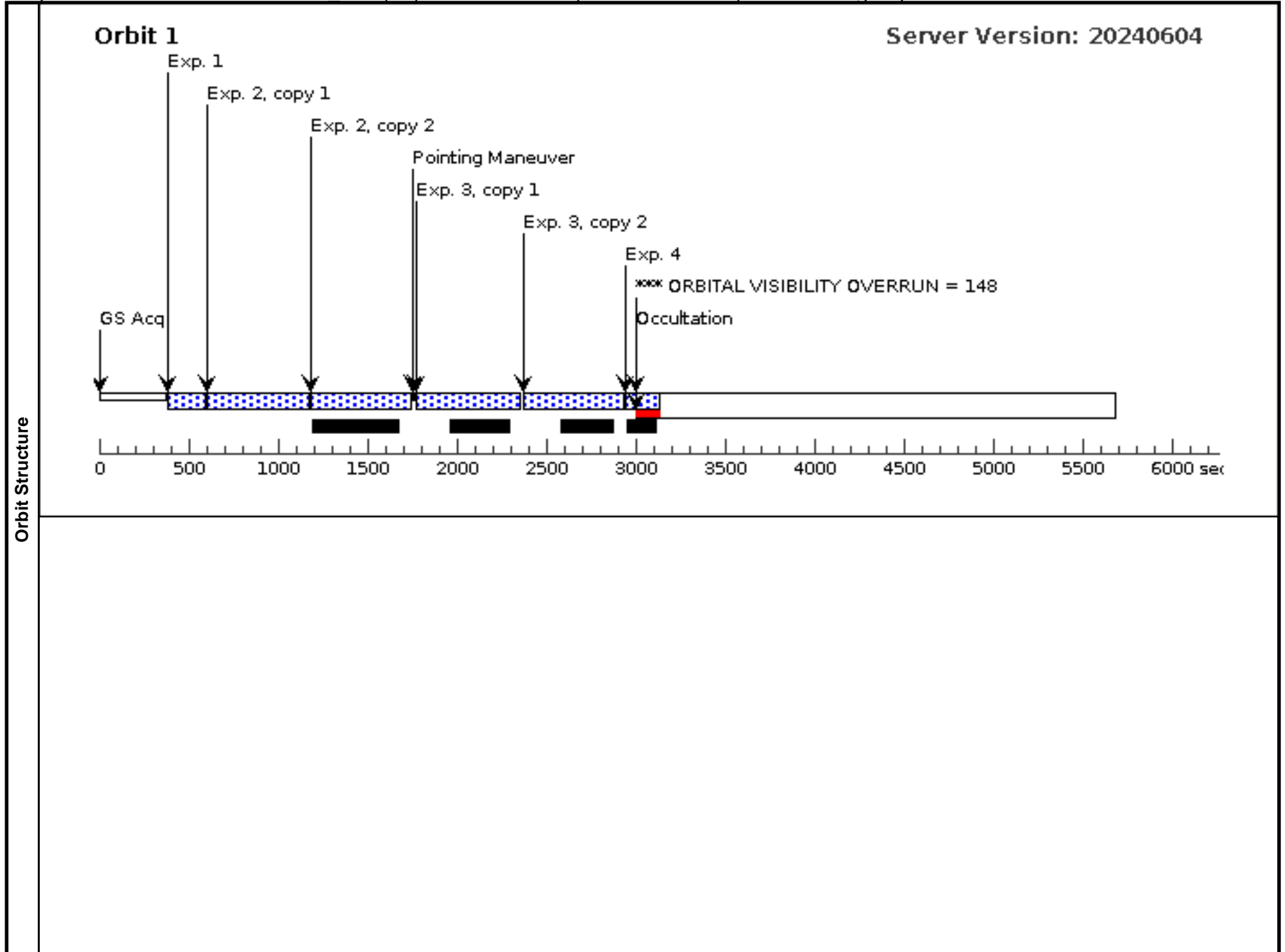


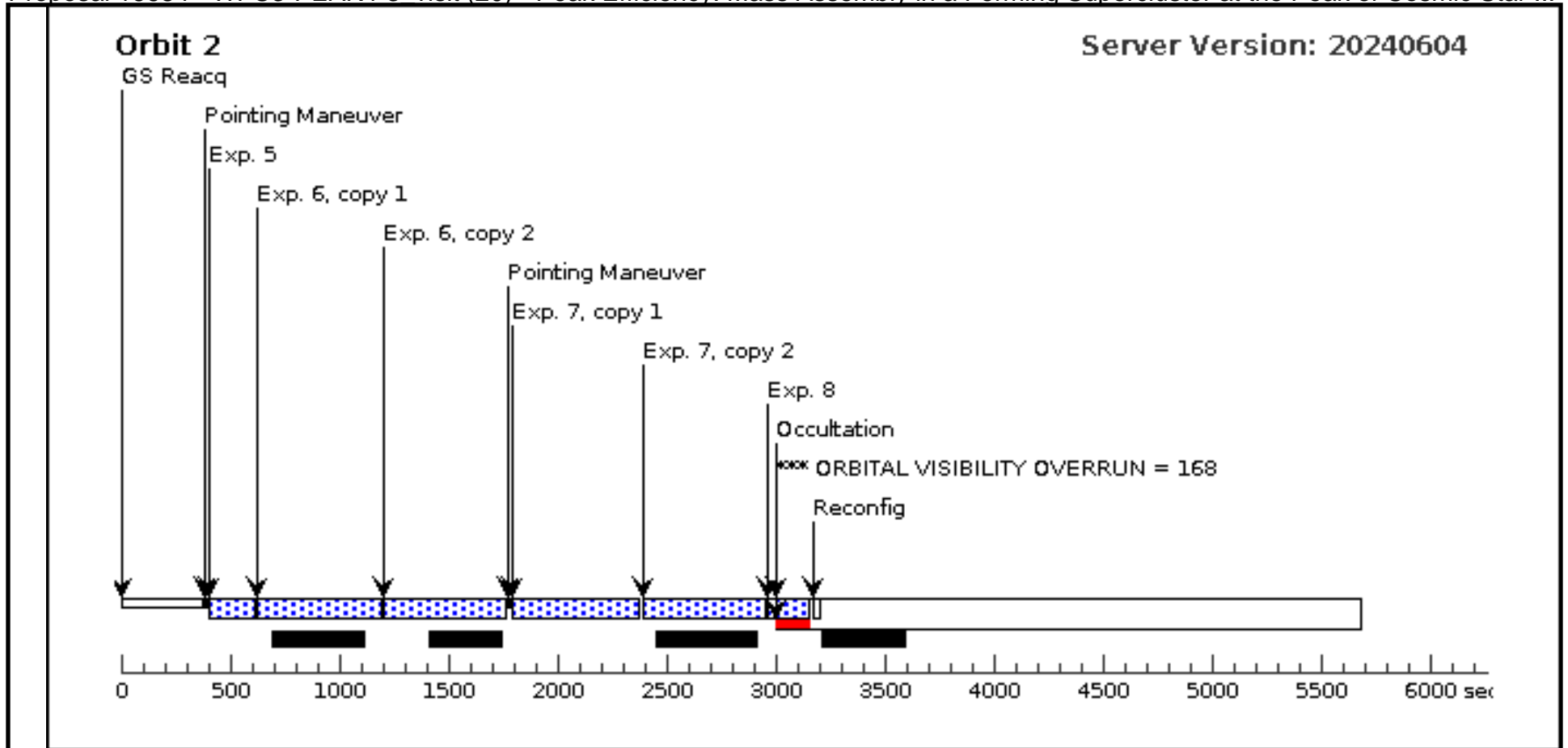
Proposal 16684 - WFC3-PEAK4-3 visit (20) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK4-3_visit (20), completed Wed Aug 21 03:00:57 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-3_visit (20)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 25%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 20%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>WFC3-PEAK4-3</td> <td>RA: 10 01 12.0045 (150.3000187d) Dec: +02 20 24.16 (2.34004d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(3)	WFC3-PEAK4-3	RA: 10 01 12.0045 (150.3000187d) Dec: +02 20 24.16 (2.34004d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(3)	WFC3-PEAK4-3	RA: 10 01 12.0045 (150.3000187d) Dec: +02 20 24.16 (2.34004d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Slight modification from Phase 1, was [10 01 12.0048, +02 20 22.92]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK4-3 visit (20) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-3 _visit (20)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-3 _visit (20)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0. 424	Sequence 1-4 Non-Int in WFC3-PEAK4-3 _visit (20)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-3 _visit (20)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1. 212	Sequence 5-8 Non-Int in WFC3-PEAK4-3 _visit (20)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK4-3 _visit (20)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0. .788	Sequence 5-8 Non-Int in WFC3-PEAK4-3 _visit (20)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(3) WFC3-PEAK4-3 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK4-3 _visit (20)	177.935896 Secs (177.936 Secs) [==>]	[2]



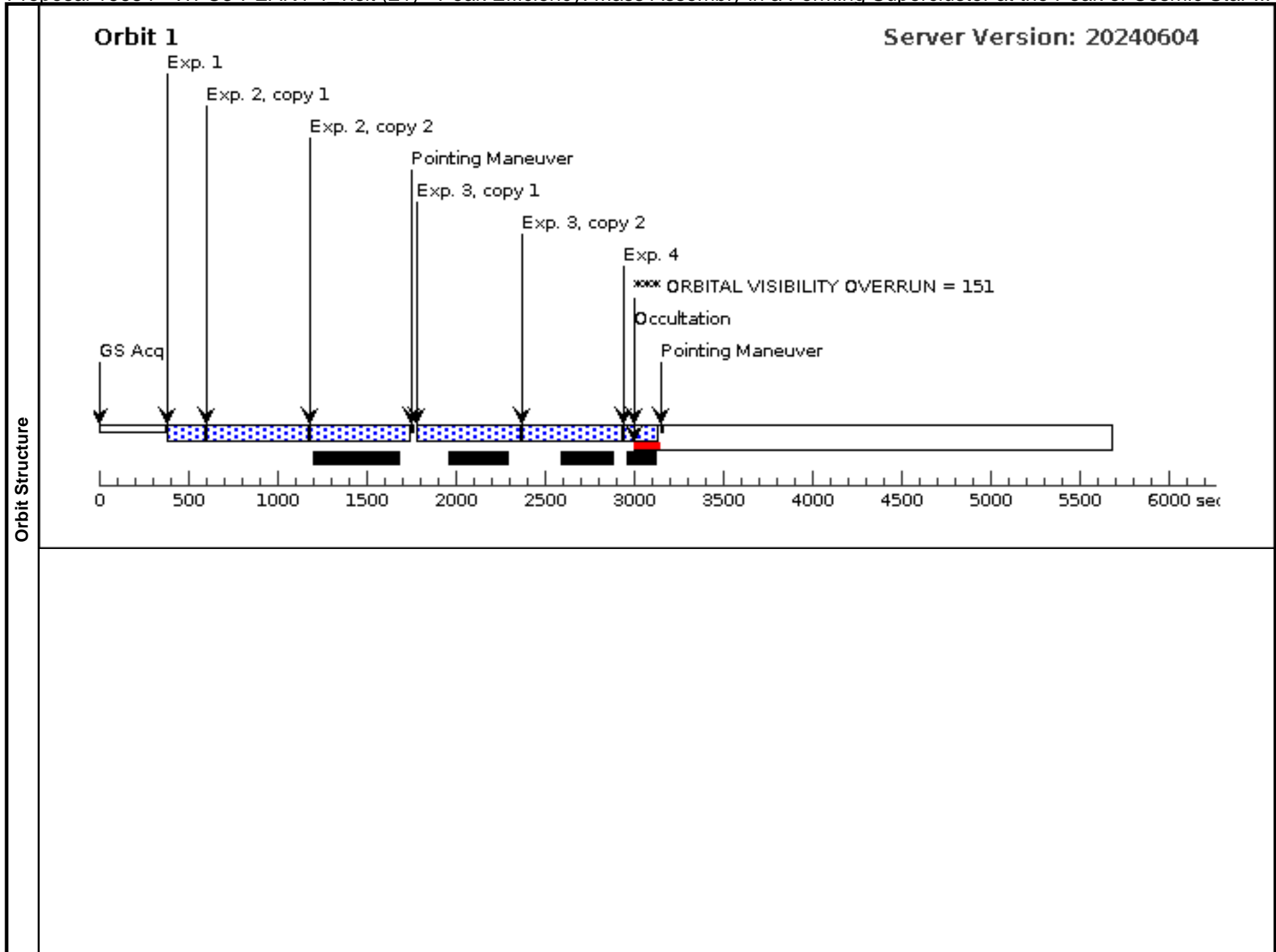


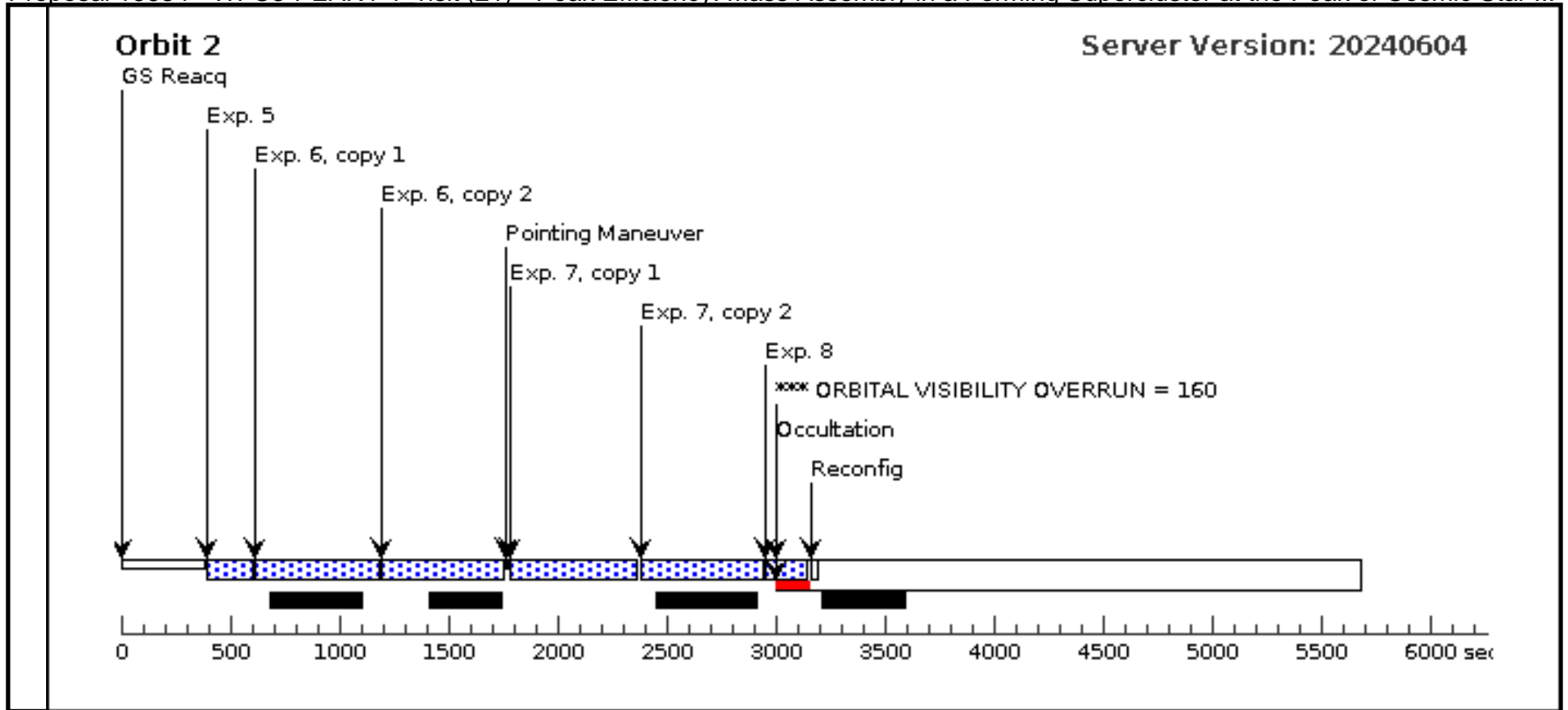
Proposal 16684 - WFC3-PEAK4-4 visit (21) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK4-4_visit (21), completed Wed Aug 21 03:00:57 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 291D TO 291 D <i>Comments: Orient can be 111 or 291</i>					
	Diagnostics	(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): GS ACQ SCENARIO REQUESTED INCONSISTENT WITH VISIT GYRO MODE				
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE						
(WFC3-PEAK4-4_visit (21)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE						
(Direct I (21.001) special requirements) Warning (Form): The specified GS Acq Scenario is not in the current list of valid scenarios.						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(4)	WFC3-PEAK4-4	RA: 10 01 1.7178 (150.2571575d) Dec: +02 21 28.28 (2.35786d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
<i>Comments: Modified pointing from phase I, was [10:01:02.2008, +02:21:35.05]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]						

Proposal 16684 - WFC3-PEAK4-4 visit (21) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0; GS ACQ SCENARI O.BASE1B3	Sequence 1-4 Non-Int in WFC3-PEAK4-4_visit (21)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-4_visit (21)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0. 424	Sequence 1-4 Non-Int in WFC3-PEAK4-4_visit (21)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-4_visit (21)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1. 212	Sequence 5-8 Non-Int in WFC3-PEAK4-4_visit (21)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK4-4_visit (21)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0. .788	Sequence 5-8 Non-Int in WFC3-PEAK4-4_visit (21)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(4) WFC3-PEAK4-4	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK4-4_visit (21)	177.935896 Secs (177.936 Secs) [==>]	[2]



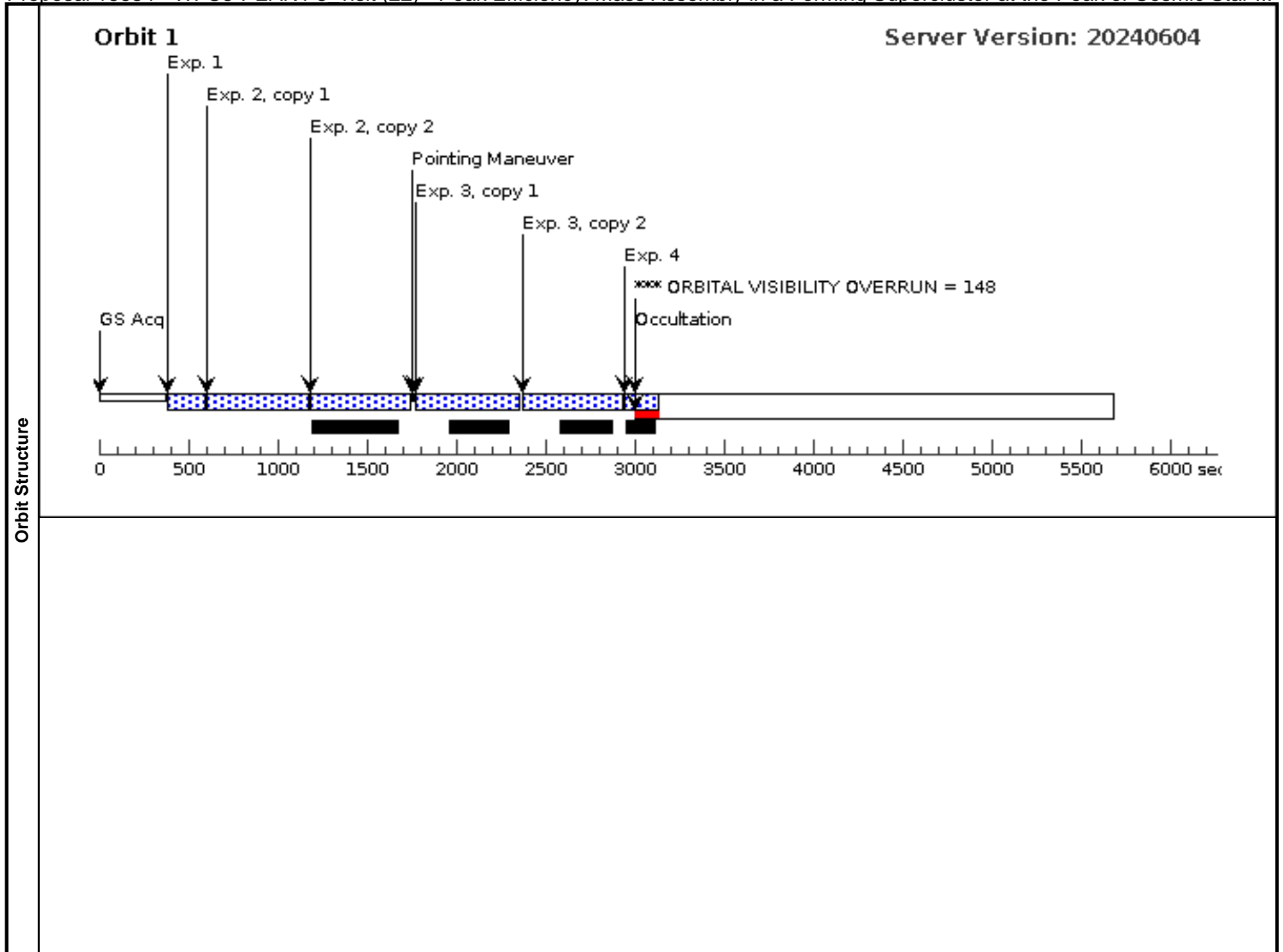


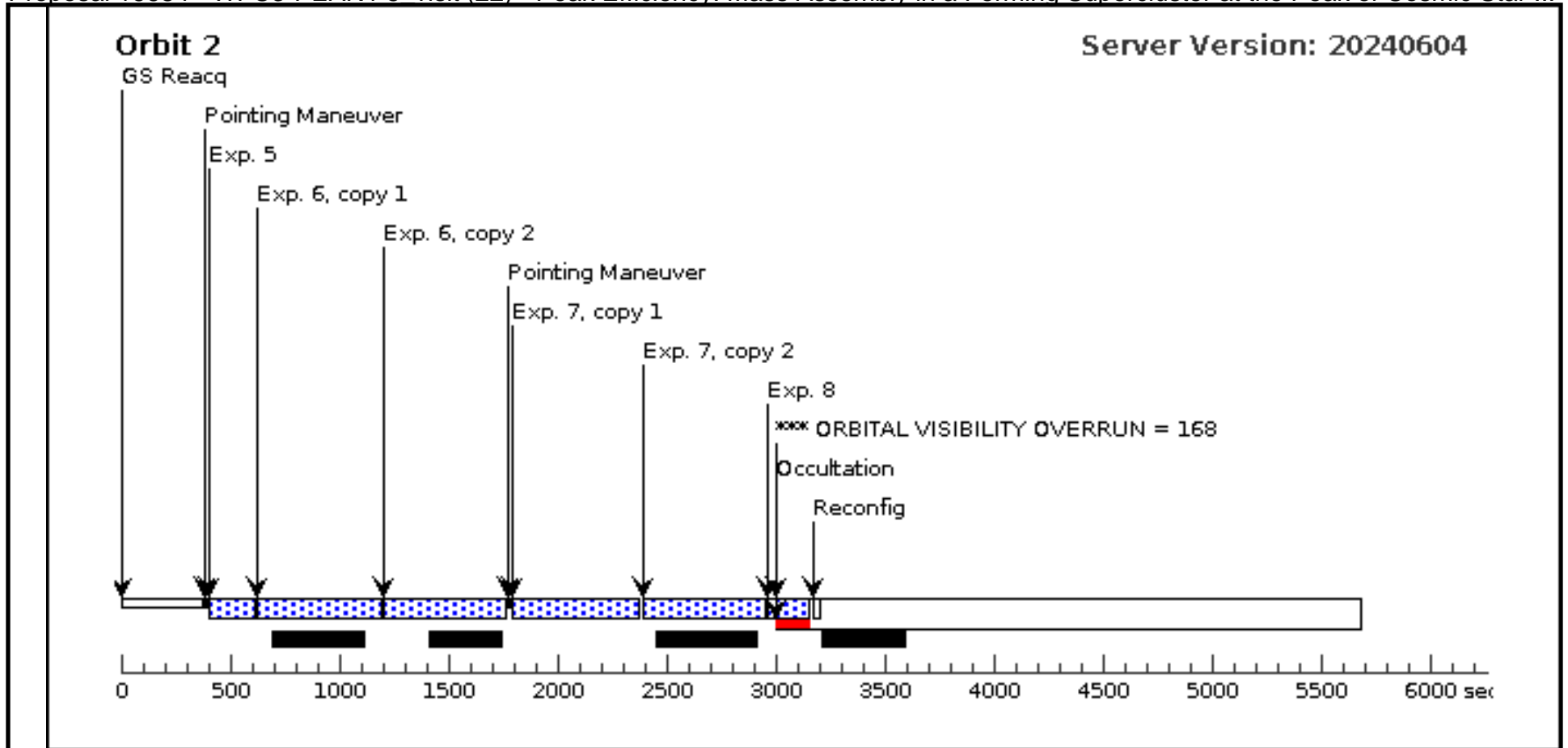
Proposal 16684 - WFC3-PEAK4-5 visit (22) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK4-5_visit (22), completed Wed Aug 21 03:00:57 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN															
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																	
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
(WFC3-PEAK4-5_visit (22)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																	
Fixed Targets	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 30%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 15%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(5)</td> <td>WFC3-PEAK4-5</td> <td>RA: 10 01 3.9452 (150.2664383d) Dec: +02 19 32.02 (2.32556d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(5)	WFC3-PEAK4-5	RA: 10 01 3.9452 (150.2664383d) Dec: +02 19 32.02 (2.32556d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(5)	WFC3-PEAK4-5	RA: 10 01 3.9452 (150.2664383d) Dec: +02 19 32.02 (2.32556d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Modified pointing from phase I, was [10:01:03.4560, +02:19:35.46]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK4-5 visit (22) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0	Sequence 1-4 Non-Int in WFC3-PEAK4-5 _visit (22)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4-5 _visit (22)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0. 424	Sequence 1-4 Non-Int in WFC3-PEAK4-5 _visit (22)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4-5 _visit (22)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1. 212	Sequence 5-8 Non-Int in WFC3-PEAK4-5 _visit (22)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK4-5 _visit (22)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0. .788	Sequence 5-8 Non-Int in WFC3-PEAK4-5 _visit (22)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(5) WFC3-PEAK4-5 WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK4-5 _visit (22)	177.935896 Secs (177.936 Secs) [==>]	[2]



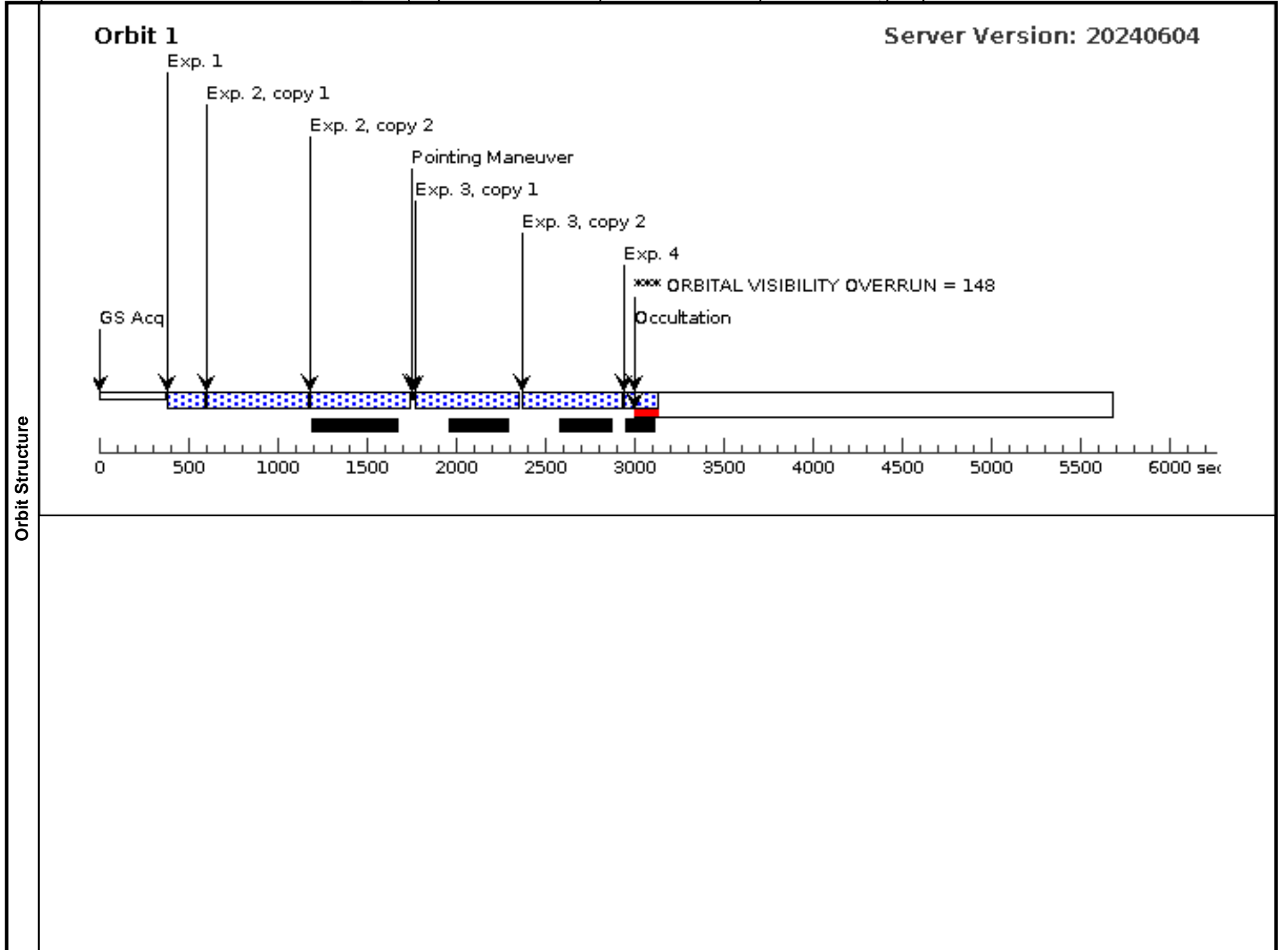


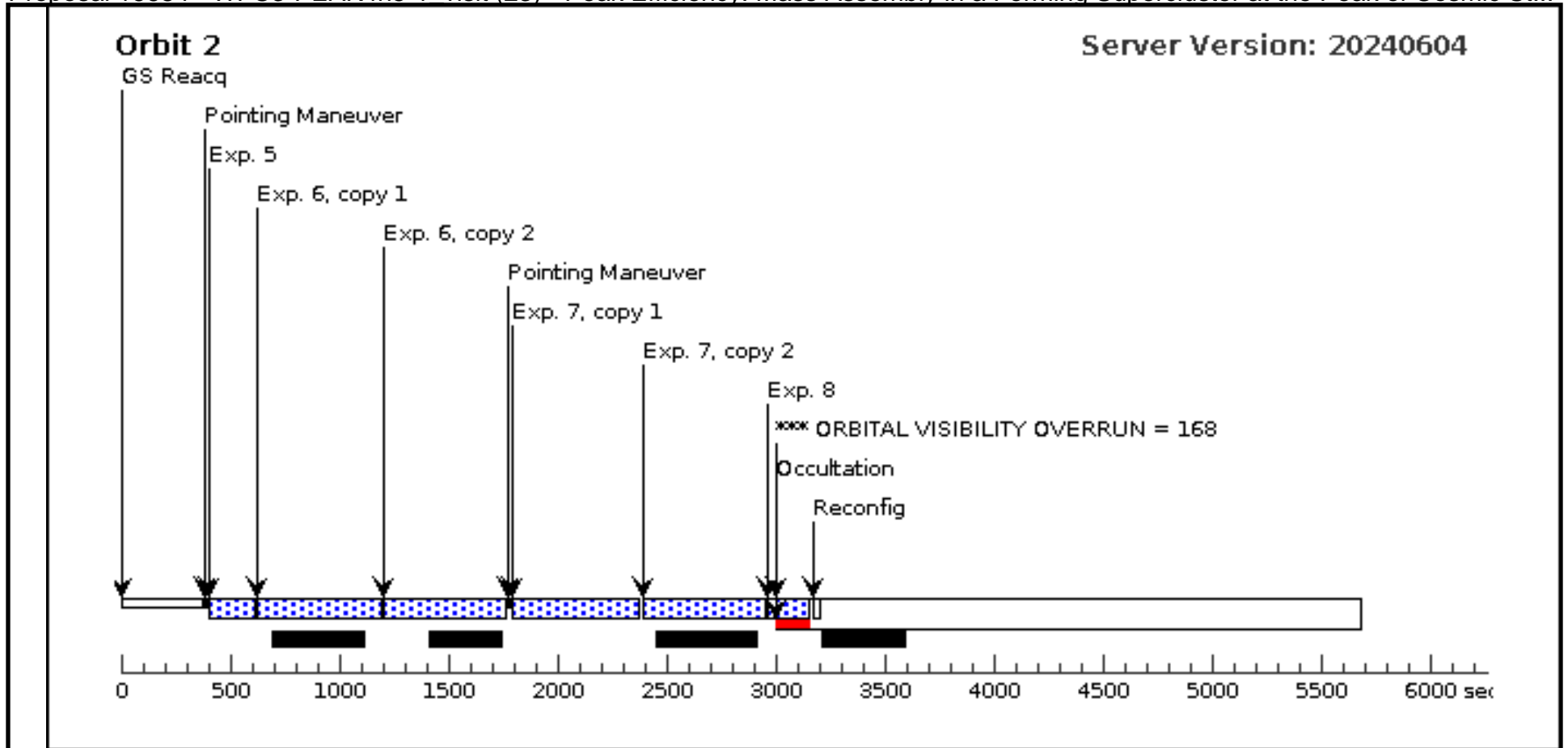
Proposal 16684 - WFC3-PEAK4n5-1_visit (23) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Visit	<p>Proposal 16684, WFC3-PEAK4n5-1_visit (23), failed Wed Aug 21 03:00:57 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 111D TO 111 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																																			
	Diagnostics	<p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-1_visit (23)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p>																																		
Fixed Targets		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">#</th> <th style="width: 20%;">Name</th> <th style="width: 25%;">Target Coordinates</th> <th style="width: 20%;">Targ. Coord. Corrections</th> <th style="width: 10%;">Fluxes</th> <th style="width: 20%;">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(6)</td> <td>WFC3-PEAK4N5-1</td> <td>RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"><i>Comments: Modified pointing from phase I, was [10:00:55.1688, +02:18:41.57]</i></td> </tr> <tr> <td colspan="6"><i>Category=CLUSTER OF GALAXIES</i></td> </tr> <tr> <td colspan="6"><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(6)	WFC3-PEAK4N5-1	RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<i>Comments: Modified pointing from phase I, was [10:00:55.1688, +02:18:41.57]</i>						<i>Category=CLUSTER OF GALAXIES</i>						<i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>					
		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																													
		(6)	WFC3-PEAK4N5-1	RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																													
		<i>Comments: Modified pointing from phase I, was [10:00:55.1688, +02:18:41.57]</i>																																		
		<i>Category=CLUSTER OF GALAXIES</i>																																		
		<i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i>																																		

Proposal 16684 - WFC3-PEAK4n5-1 visit (23) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (23)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (23)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (23)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (23)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-1_visit (23)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-1_visit (23)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-1_visit (23)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-1_visit (23)	177.935896 Secs (177.936 Secs) [==>]	[2]

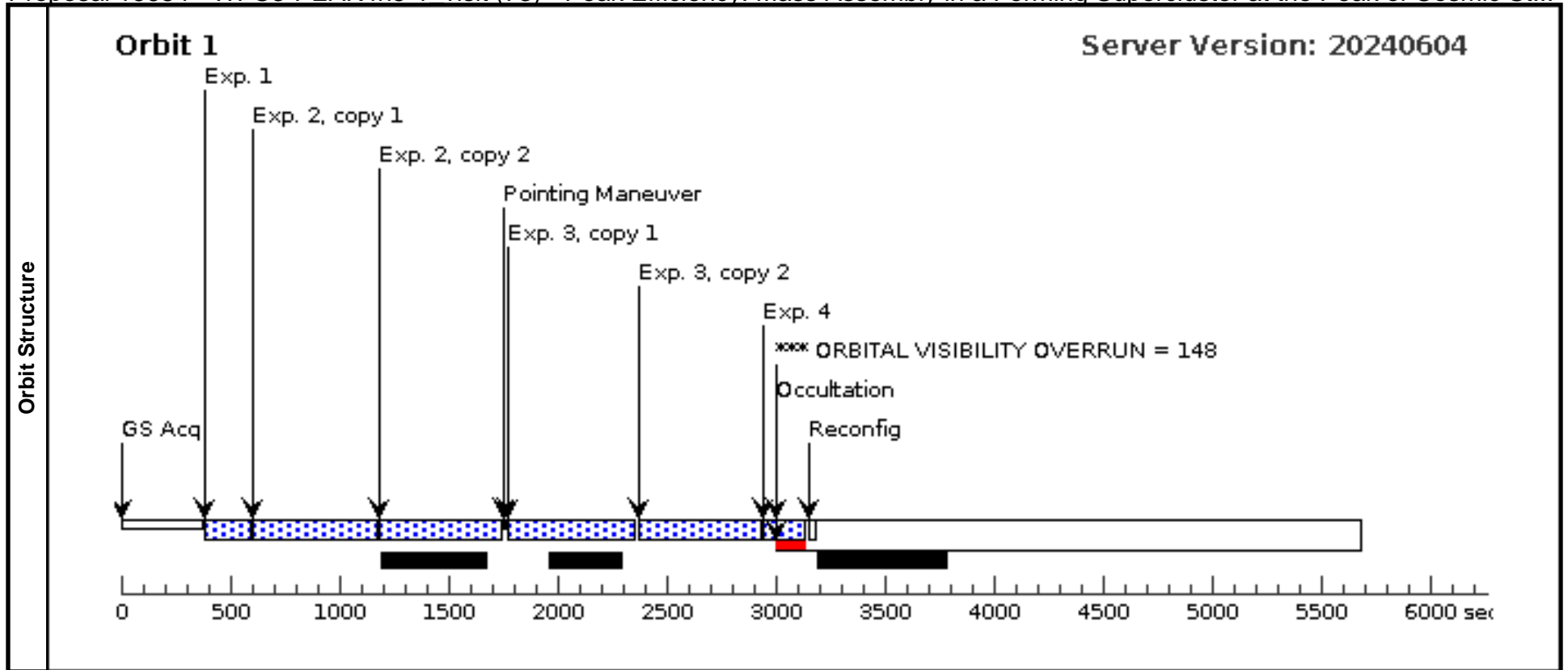




Proposal 16684 - WFC3-PEAK4n5-1 visit (73) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Wed Aug 21 03:00:57 GMT 2024

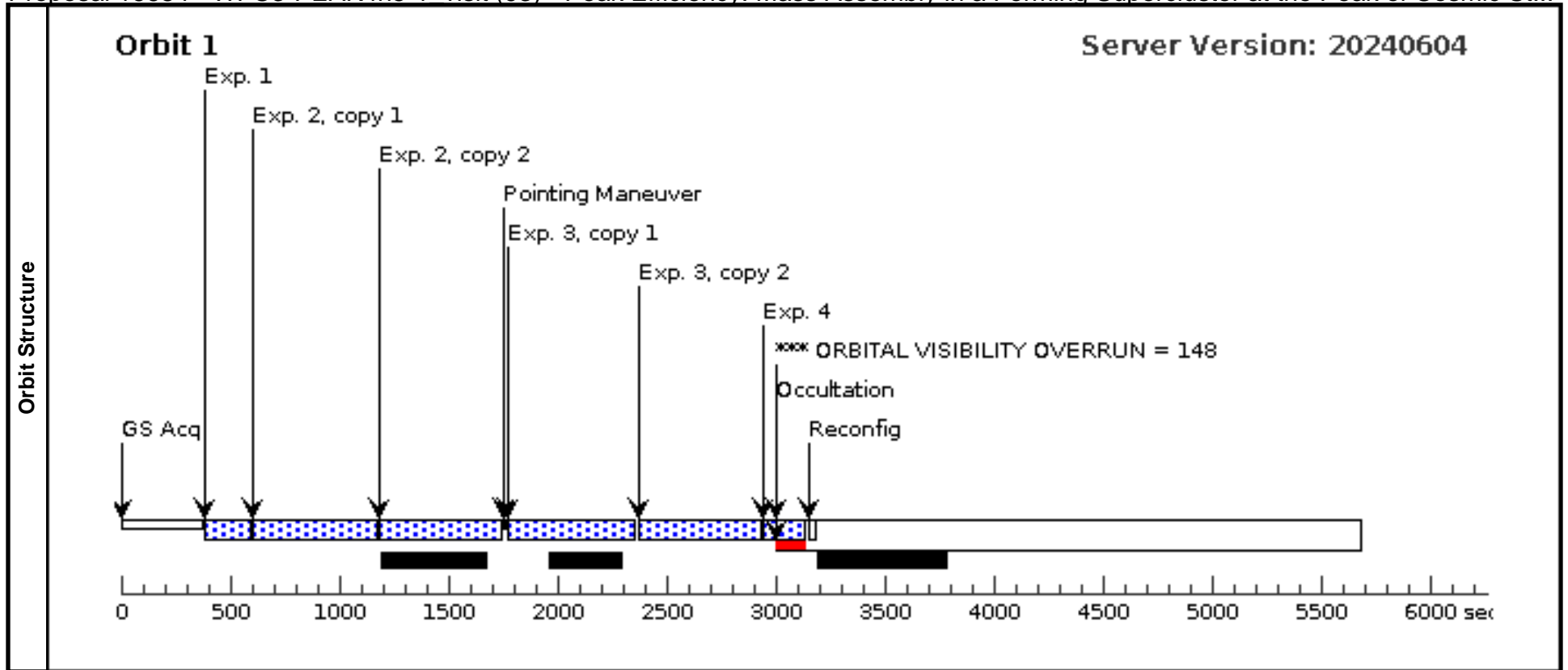
Visit	Proposal 16684, WFC3-PEAK4n5-1_visit (73), failed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																																																										
	Diagnosics (WFC3-PEAK4n5-1_visit (73)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK4n5-1_visit (73)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4n5-1_visit (73)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4n5-1_visit (73)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																										
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(6)</td> <td>WFC3-PEAK4N5-1</td> <td>RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Modified pointing from phase 1, was [10:00:55.1688, +02:18:41.57]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</p>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(6)	WFC3-PEAK4N5-1	RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																					
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																					
(6)	WFC3-PEAK4N5-1	RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																						
<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.881,1.212</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 a nd 2</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 a nd 4</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG -0.474,0.788</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 a nd 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 a nd 4	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	177.935896 Secs (177.936 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
1	Direct 1	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		
2	Spectral 1 a nd 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
3	Spectral 3 a nd 4	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (73)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		



Proposal 16684 - WFC3-PEAK4n5-1 visit (93) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Wed Aug 21 03:00:57 GMT 2024

Visit	Proposal 16684, WFC3-PEAK4n5-1_visit (93), completed Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																																																										
	Diagnosics (WFC3-PEAK4n5-1_visit (93)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK4n5-1_visit (93)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4n5-1_visit (93)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK4n5-1_visit (93)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE																																																										
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(6)</td> <td>WFC3-PEAK4N5-1</td> <td>RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Modified pointing from phase 1, was [10:00:55.1688, +02:18:41.57]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</p>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(6)	WFC3-PEAK4N5-1	RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																					
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																					
(6)	WFC3-PEAK4N5-1	RA: 10 00 55.8664 (150.2327767d) Dec: +02 18 40.83 (2.31134d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																																																						
<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Direct 1</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>POS TARG 0.881,1.212</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>Spectral 1 a nd 2</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>SAME POS AS 1</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>Spectral 3 a nd 4</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>G141</td> <td>NSAMP=12; SAMP-SEQ=SPAR S50</td> <td>POS TARG -0.474,0.788</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)</td> <td>552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>Direct 2</td> <td>(6) WFC3-PEAK4N 5-1</td> <td>WFC3/IR, MULTIACCUM, GRISM1024</td> <td>F160W</td> <td>NSAMP=8; SAMP-SEQ=SPAR S25</td> <td>SAME POS AS 3</td> <td>Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)</td> <td>177.935896 Secs (177.936 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	Direct 1	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	177.935896 Secs (177.936 Secs) [==>]	[1]	2	Spectral 1 a nd 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	3	Spectral 3 a nd 4	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]	4	Direct 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	177.935896 Secs (177.936 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																		
1	Direct 1	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		
2	Spectral 1 a nd 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
3	Spectral 3 a nd 4	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]																																																		
4	Direct 2	(6) WFC3-PEAK4N 5-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK4n 5-1_visit (93)	177.935896 Secs (177.936 Secs) [==>]	[1]																																																		

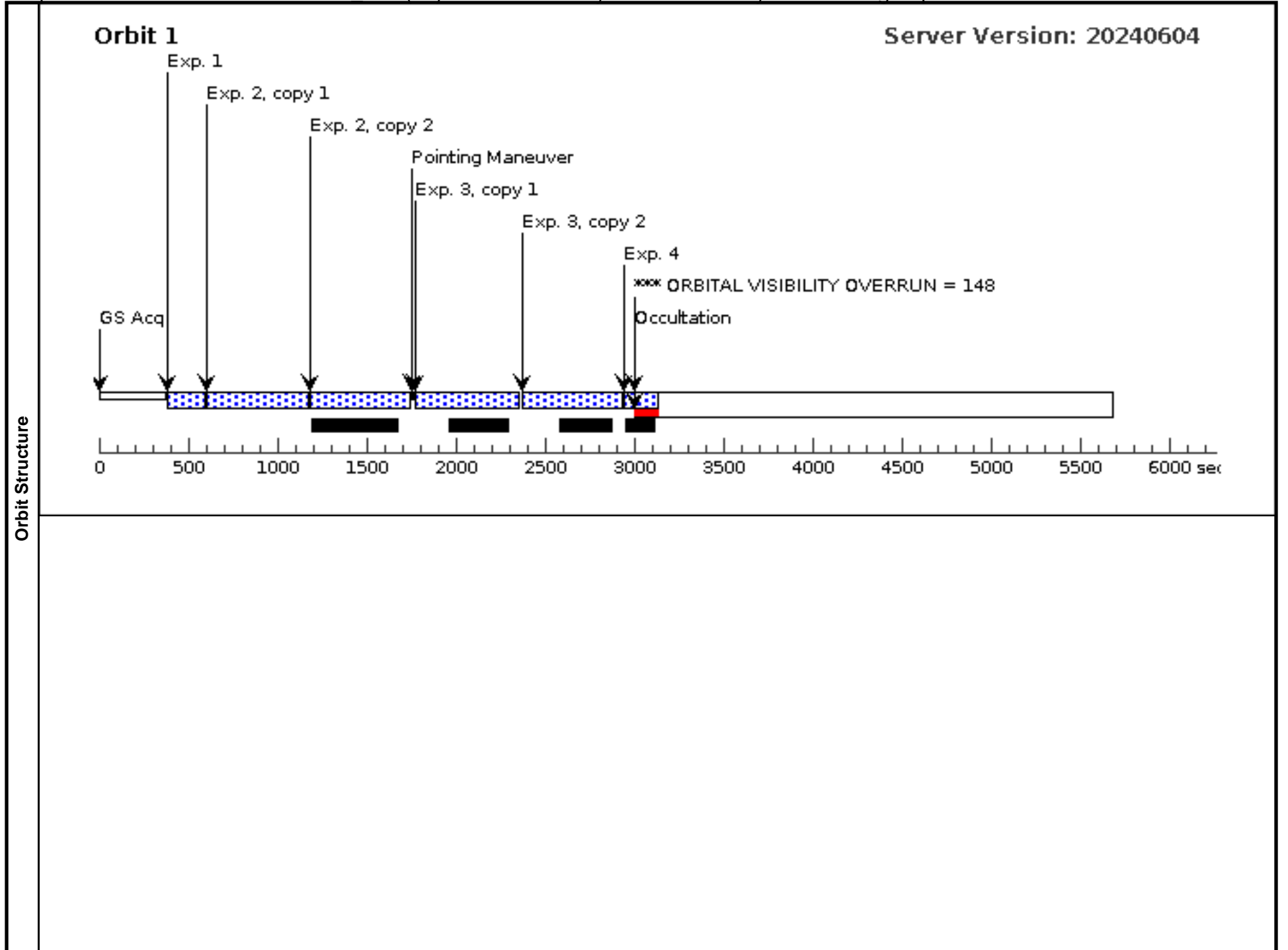


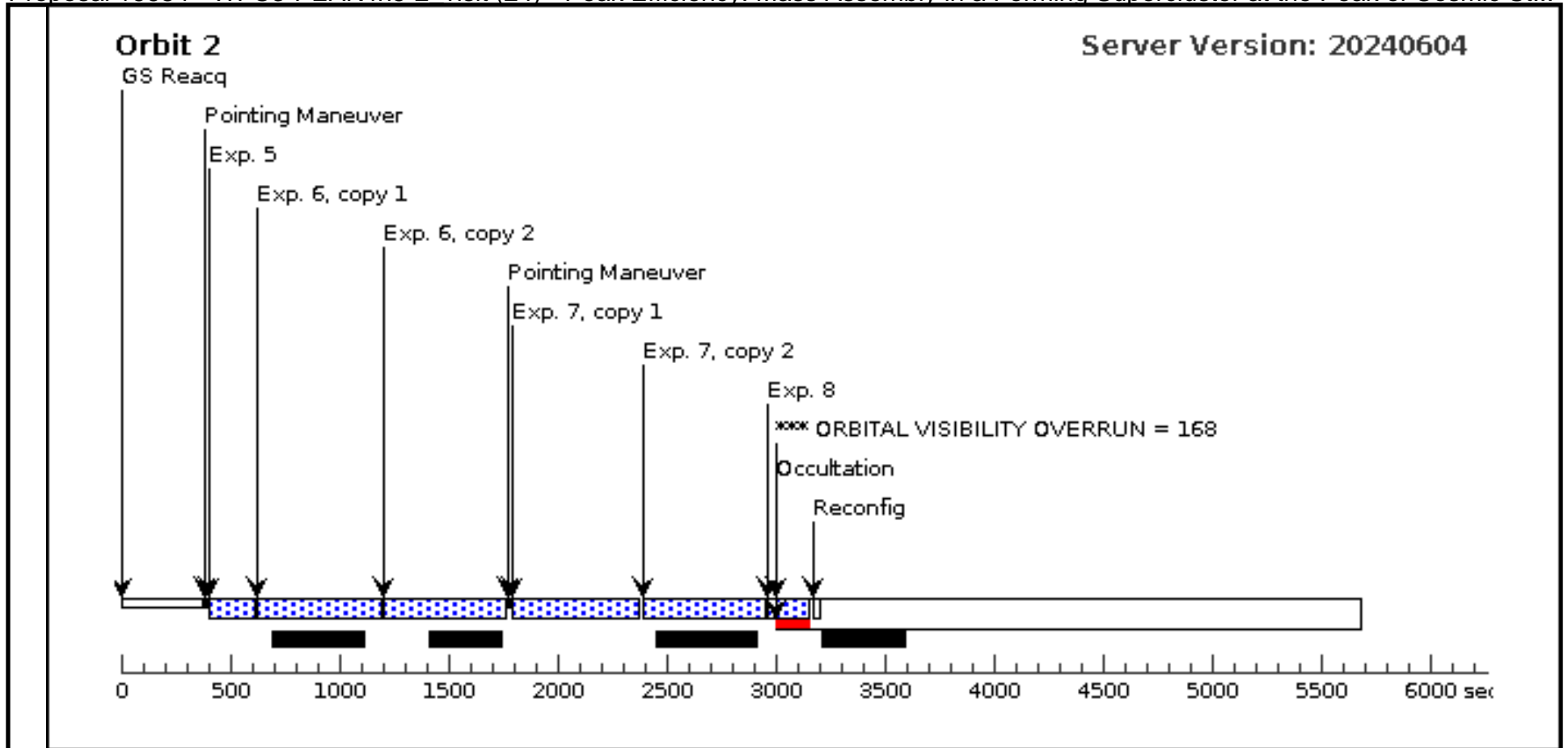
Proposal 16684 - WFC3-PEAK4n5-2 visit (24) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

Visit	<p>Proposal 16684, WFC3-PEAK4n5-2_visit (24), completed Wed Aug 21 03:00:57 GMT 2024</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/IR</p> <p>Special Requirements: ORIENT 291D TO 291 D</p> <p><i>Comments: Orient can be 111 or 291</i></p>																						
	Diagnostics	<p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p> <p>(WFC3-PEAK4n5-2_visit (24)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE</p>																					
Fixed Targets		<table border="1"> <thead> <tr> <th data-bbox="136 511 241 544">#</th> <th data-bbox="241 511 472 544">Name</th> <th data-bbox="472 511 892 544">Target Coordinates</th> <th data-bbox="892 511 1291 544">Targ. Coord. Corrections</th> <th data-bbox="1291 511 1606 544">Fluxes</th> <th data-bbox="1606 511 2005 544">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td data-bbox="136 544 241 706">(7)</td> <td data-bbox="241 544 472 706">WFC3-PEAK4N5-2</td> <td data-bbox="472 544 892 706"> RA: 10 00 53.5162 (150.2229842d) Dec: +02 20 36.11 (2.34336d) Equinox: J2000 </td> <td data-bbox="892 544 1291 706"></td> <td data-bbox="1291 544 1606 706">V=26+/-0.1</td> <td data-bbox="1606 544 2005 706">Reference Frame: ICRS</td> </tr> <tr> <td colspan="5" data-bbox="136 649 2005 706"> <p><i>Comments: Modified pointing from phase I, was [10:00:53.7864, +02:20:43.85]</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p> </td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(7)	WFC3-PEAK4N5-2	RA: 10 00 53.5162 (150.2229842d) Dec: +02 20 36.11 (2.34336d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS	<p><i>Comments: Modified pointing from phase I, was [10:00:53.7864, +02:20:43.85]</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p>				
		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																
		(7)	WFC3-PEAK4N5-2	RA: 10 00 53.5162 (150.2229842d) Dec: +02 20 36.11 (2.34336d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS																
		<p><i>Comments: Modified pointing from phase I, was [10:00:53.7864, +02:20:43.85]</i></p> <p><i>Category=CLUSTER OF GALAXIES</i></p> <p><i>Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]</i></p>																					

Proposal 16684 - WFC3-PEAK4n5-2 visit (24) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic St...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Direct 1	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-2_visit (24)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 and 2	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-2_visit (24)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 and 4	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-2_visit (24)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3 Sequence 1-4 Non-Int in WFC3-PEAK4n 5-2_visit (24)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-2_visit (24)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 and 2	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-2_visit (24)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 and 4	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-2_visit (24)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(7) WFC3-PEAK4N 5-2	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7 Sequence 5-8 Non-Int in WFC3-PEAK4n 5-2_visit (24)	177.935896 Secs (177.936 Secs) [==>]	[2]





Proposal 16684 - WFC3-PEAK6-1 visit (25) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

Visit	Proposal 16684, WFC3-PEAK6-1_visit (25), completed Wed Aug 21 03:00:57 GMT 2024 Diagnostic Status: Warning Scientific Instruments: WFC3/IR Special Requirements: ORIENT 111D TO 111 D <i>Comments: Orient can be 111 or 291</i>																
	Diagnostics	(WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): GS ACQ SCENARIO REQUESTED INCONSISTENT WITH VISIT GYRO MODE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (WFC3-PEAK6-1_visit (25)) Warning (Orbit Planner): SAME POS MAY NOT BE APPROPRIATE (Direct 1 (25.001) special requirements) Warning (Form): The specified GS Acq Scenario is not in the current list of valid scenarios.															
Fixed Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(8)</td> <td>WFC3-PEAK6-1</td> <td>RA: 10 01 19.8418 (150.3326742d) Dec: +02 14 33.55 (2.24265d) Equinox: J2000</td> <td></td> <td>V=26+/-0.1</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(8)	WFC3-PEAK6-1	RA: 10 01 19.8418 (150.3326742d) Dec: +02 14 33.55 (2.24265d) Equinox: J2000		V=26+/-0.1
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous											
(8)	WFC3-PEAK6-1	RA: 10 01 19.8418 (150.3326742d) Dec: +02 14 33.55 (2.24265d) Equinox: J2000		V=26+/-0.1	Reference Frame: ICRS												
<i>Comments: Slightly modified pointing from phase I, was [10:01:19.5312, +02:14:33.55]</i> Category=CLUSTER OF GALAXIES Description=[FILAMENT, GROUP, HIGH REDSHIFT CLUSTER, POOR CLUSTER]																	

Proposal 16684 - WFC3-PEAK6-1 visit (25) - Peak Efficiency: Mass Assembly in a Forming Supercluster at the Peak of Cosmic Star ...

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	Direct 1	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.0,0.0; GS ACQ SCENARI O.BASE1B3	Sequence 1-4 Non-Int in WFC3-PEAK6-1_visit (25)	177.935896 Secs (177.936 Secs) [==>]	[1]
	2	Spectral 1 a nd 2	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 1	Sequence 1-4 Non-Int in WFC3-PEAK6-1_visit (25)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	3	Spectral 3 a nd 4	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG 1.355,0.424	Sequence 1-4 Non-Int in WFC3-PEAK6-1_visit (25)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[1]
	4	Direct 2	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 3	Sequence 1-4 Non-Int in WFC3-PEAK6-1_visit (25)	177.935896 Secs (177.936 Secs) [==>]	[1]
	5	Direct 1	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	POS TARG 0.881,1.212	Sequence 5-8 Non-Int in WFC3-PEAK6-1_visit (25)	177.935896 Secs (177.936 Secs) [==>]	[2]
	6	Spectral 1 a nd 2	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	SAME POS AS 5	Sequence 5-8 Non-Int in WFC3-PEAK6-1_visit (25)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	7	Spectral 3 a nd 4	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	G141	NSAMP=12; SAMP-SEQ=SPAR S50	POS TARG -0.474,0.788	Sequence 5-8 Non-Int in WFC3-PEAK6-1_visit (25)	552.937252 Secs X 2 (1105.875 Secs) [==>(Copy 1)] [==>(Copy 2)]	[2]
	8	Direct 2	(8) WFC3-PEAK6-1	WFC3/IR, MULTIACCUM, GRISM1024	F160W	NSAMP=8; SAMP-SEQ=SPAR S25	SAME POS AS 7	Sequence 5-8 Non-Int in WFC3-PEAK6-1_visit (25)	177.935896 Secs (177.936 Secs) [==>]	[2]

