



## 15117 - BUFFALO

Cycle: 25, Proposal Category: GO

(Treasury, JWST Initiative)

(Availability Mode: SUPPORTED)

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**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>
1A	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:09.0	yes
1B	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:11.0	yes
1C	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:13.0	yes
1D	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:14.0	yes
1E	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:16.0	yes
1F	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:17.0	yes
1G	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:19.0	yes

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<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>
1H	(1) ABELL-2744 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:20.0	yes
1I	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:22.0	yes
1J	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:23.0	yes
1K	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:24.0	yes
1L	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:26.0	yes
1M	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:27.0	yes
1N	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:29.0	yes
1O	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:30.0	yes
1P	(11) ABELL-2744-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:32.0	yes
2A	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:33.0	yes
2B	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:35.0	yes
2C	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:36.0	yes
2D	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:37.0	yes
2E	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:39.0	yes

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<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>
2F	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:40.0	yes
2G	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:41.0	yes
2H	(2) MACSJ0416.1-2403 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:43.0	yes
2I	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:44.0	yes
2J	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:45.0	yes
2K	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:47.0	yes
2L	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:48.0	yes
2M	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:50.0	yes
2N	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:51.0	yes
2O	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:52.0	yes
2P	(22) MACSJ0416.1-2403-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:54.0	yes
3A	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:55.0	yes
3B	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:56.0	yes
3C	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:58.0	yes

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<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>
3D	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:01:59.0	yes
3E	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:00.0	yes
3F	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:02.0	yes
3G	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:03.0	yes
3H	(3) MACSJ0717.5+3745 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:04.0	yes
3I	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:06.0	yes
3J	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:07.0	yes
3K	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:08.0	yes
3L	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:10.0	yes
3M	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:12.0	yes
3N	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:13.0	yes
3O	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:14.0	yes
3P	(33) MACSJ0717.5+3745-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:15.0	yes
4A	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:17.0	yes

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4B	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:18.0	yes
4C	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:19.0	yes
4D	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:21.0	yes
4E	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:22.0	yes
4F	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:23.0	yes
4G	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:25.0	yes
4H	(4) MACSJ1149.5+2223 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:26.0	yes
4I	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:27.0	yes
4J	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:29.0	yes
4K	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:30.0	yes
4L	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:31.0	yes
4M	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:33.0	yes
4N	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:35.0	yes
4O	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:36.0	yes

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4P	(44) MACSJ1149.5+2223-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:37.0	yes
5A	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:39.0	yes
5B	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:40.0	yes
5C	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:41.0	yes
5D	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:43.0	yes
5E	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:44.0	yes
5F	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:45.0	yes
5G	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:47.0	yes
5H	(5) ABELL-S1063 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:48.0	yes
5I	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:49.0	yes
5J	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:51.0	yes
5K	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:52.0	yes
5L	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:53.0	yes
5M	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:55.0	yes

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5N	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:57.0	yes
5O	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:58.0	yes
5P	(55) ABELL-S1063-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:02:59.0	yes
6A	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:01.0	yes
6B	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:02.0	yes
6C	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:03.0	yes
6D	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:05.0	yes
6E	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:06.0	yes
6F	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:07.0	yes
6G	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:09.0	yes
6H	(6) ABELL-370 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:10.0	yes
6I	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:12.0	yes
6J	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:13.0	yes
6K	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:14.0	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>
6L	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:16.0	yes
6M	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:18.0	yes
6N	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:19.0	yes
6O	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:20.0	yes
6P	(66) ABELL-370-HFFPAR ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:22.0	yes
S1	(91) SN-FOLLOW-UP-WFC3 ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:23.0	yes
S2	(92) SN-FOLLOW-UP-ACS ANY	ACS/WFC WFC3/IR	1	31-Mar-2020 17:03:24.0	yes
S3	(91) SN-FOLLOW-UP-WFC3 ANY	ACS/WFC WFC3/IR	2	31-Mar-2020 17:03:26.0	yes
S4	(91) SN-FOLLOW-UP-WFC3	WFC3/IR	1	31-Mar-2020 17:03:27.0	yes

101 Total Orbits Used

## ABSTRACT

We propose the Beyond Ultra-deep Frontier Fields and Legacy Observations (BUFFALO), 96 orbits (plus 5 for supernova followup) around the six HST Frontier Fields to probe the  $z > 8$  universe, learn about early galactic assembly and clustering, and prepare targets for JWST NIRSpec observations. Specifically, we will place significant new constraints on how and when the most massive and luminous galaxies in the universe formed, and how early galaxy formation is linked to dark matter assembly. The same data will also probe the temperature and cross section of dark matter in the massive Frontier Fields galaxy clusters, and tell us how the dark matter, cluster gas, and dynamics of the clusters influence the galaxies in and around them. These important studies are possible because Spitzer, Chandra, and ground based telescopes have already invested heavily in deep observations around the Frontier Fields, and so a relatively modest additional allotment of HST time (4% of what has already been allocated) yields significant new results. Our team is designed to rapidly exploit these data by: 1) Finding new  $z > 7$  sources in the data and following them up

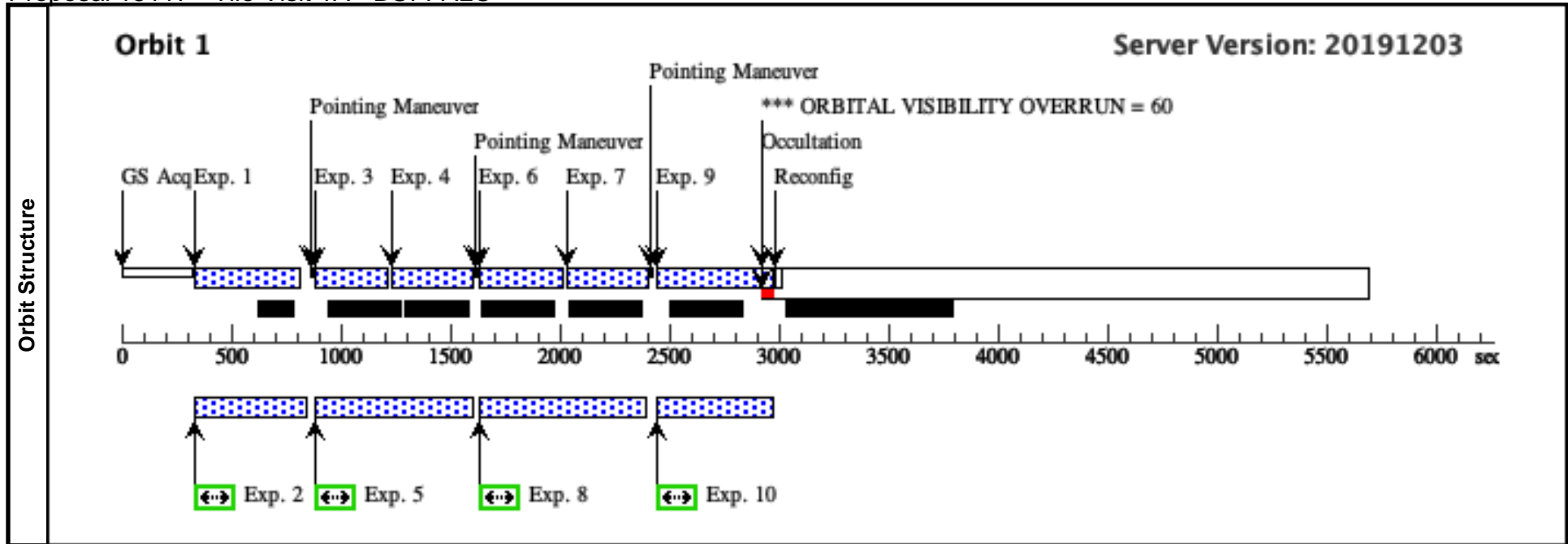
Proposal 15117 (STScI Edit Number: 12, Created: Tuesday, March 31, 2020 at 4:03:28 PM Eastern Standard Time) - Overview with spectroscopy, with particular attention given to the unexpectedly massive sources recently found at  $z > 8$ ; 2) Improving the existing strong lens maps and extending them in both area and accuracy using weak lensing with a combination of HST and ground based data; 3) Providing extensive ground based follow-up of the cluster and lensed galaxies; and 4) Carrying out a range of legacy studies designed to prepare for JWST NIRSpec and produce enduring data products from these data and planned follow-up observations for the community.

### **OBSERVING DESCRIPTION**

This program targets the six Hubble Frontier Fields clusters and their parallel fields. Each cluster field (and coordinated parallel field) will be observed with ACS/WFC and WFC3/IR in a 2x2 mosaic. Each 2x2 mosaic will be observed in two epochs separated by at least 30 days to enable searching for supernovae. A single epoch consists of 1 orbit per pointing (4 orbits per mosaic). There are 12 2x2 (4 orbit) mosaics, each repeated at the two epochs. Each cluster field (and parallel field) will be observed in F606W, F814W, F105W, F125W, and F160W. To ensure maximal overlap of both the HFF cluster and parallel fields, the orientations of the observations are constrained to exactly match those of the HFF program. Five orbits will be used for supernova follow-up observations.

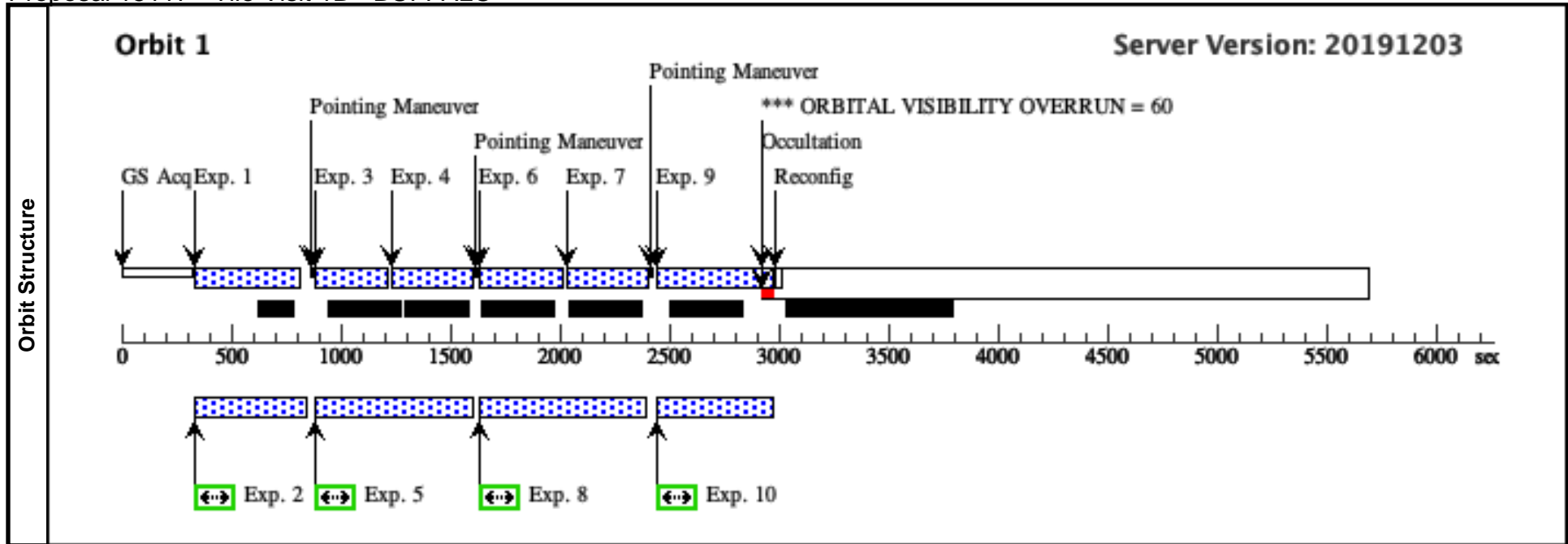
Proposal 15117 - Tile Visit 1A - BUFFALO

<b>Visit</b>	<b>Proposal 15117, Tile Visit 1A, completed</b> <span style="float: right;">Tue Mar 31 21:03:28 GMT 2020</span>																																																																																																																		
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 53D TO 53 D; GROUP 1A,1B,1C,1D WITHIN 12H; GROUP 1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,1M,1N,1O,1P WITHIN 250D																																																																																																																		
<b>Diagnostics</b>	(Tile Visit 1A) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																																																																																																																		
<b>Fixed Targets</b>	<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>(1)</td> <td>ABELL-2744</td> <td>RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]																																																																																																					
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#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																																										
1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Tile Visit 1 A	452.93635 Secs (452.936 Secs) [==>]	[1]																																																																																																										
2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 1 A	308 Secs (308 Secs) [==>]	[1]																																																																																																										
3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Gro up 3-5 in Tile Visit 1 A	302.934997 Secs (302.935 Secs) [==>]	[1]																																																																																																										
4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Gro up 3-5 in Tile Visit 1 A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
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6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Gro up 6-8 in Tile Visit 1 A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Gro up 6-8 in Tile Visit 1 A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
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9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Gro up 9-10 in Tile Visit 1A	502.936801 Secs (502.937 Secs) [==>]	[1]																																																																																																										
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 1A	352 Secs (352 Secs) [==>]	[1]																																																																																																										



Proposal 15117 - Tile Visit 1B - BUFFALO

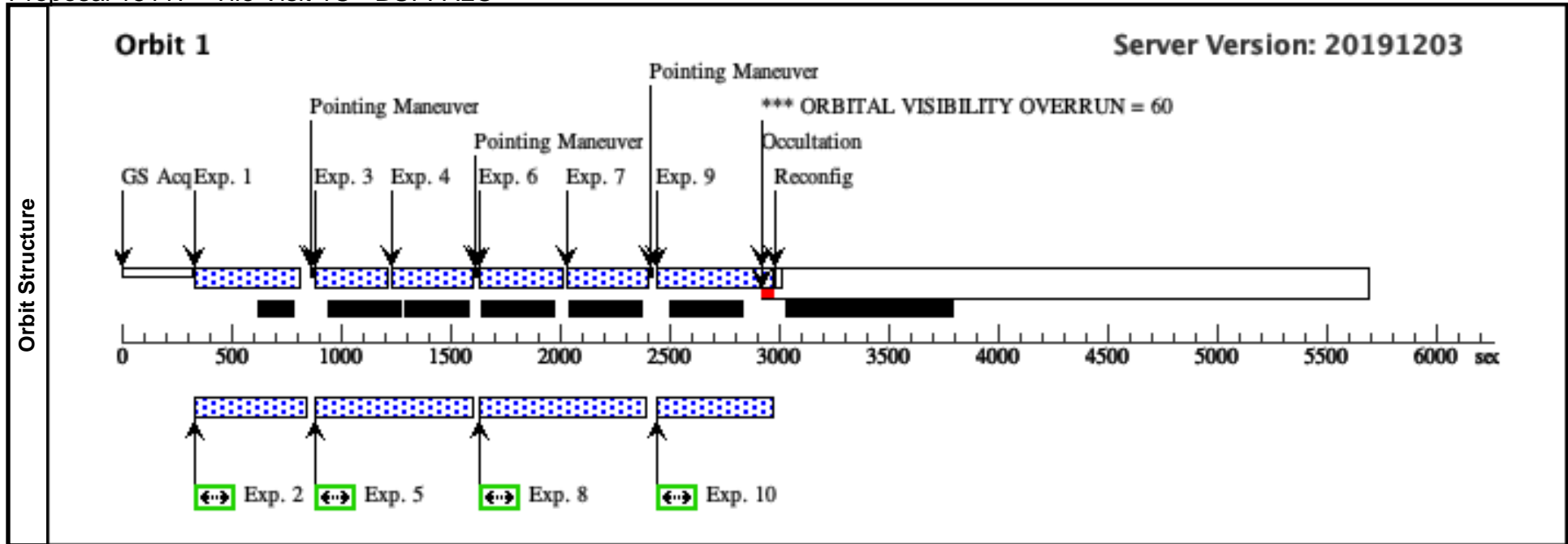
<b>Visit</b>	<b>Proposal 15117, Tile Visit 1B, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1A					Tue Mar 31 21:03:28 GMT 2020				
	<b>Diagnosics</b> (Tile Visit 1B) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Gro up 1-2 in Tile Visit 1 B	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 1 B	308 Secs (308 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Gro up 3-5 in Tile Visit 1 B	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Gro up 3-5 in Tile Visit 1 B	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 1 B	537 Secs (537 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Gro up 6-8 in Tile Visit 1 B	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Gro up 6-8 in Tile Visit 1 B	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 1 B	641 Secs (641 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Gro up 9-10 in Tile Visit 1B	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 1B	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1C - BUFFALO

Tue Mar 31 21:03:28 GMT 2020

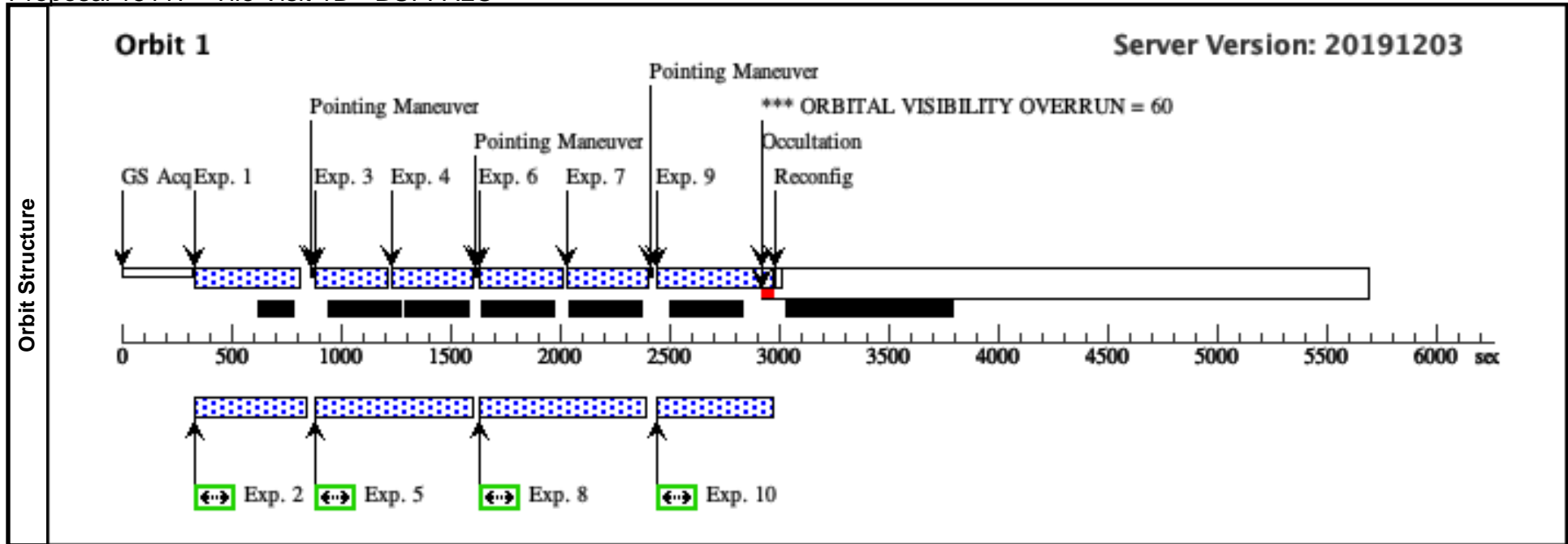
Visit	<b>Proposal 15117, Tile Visit 1C, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1A									
	(Tile Visit 1C) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group up 1-2 in Tile Visit 1C	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 1C	308 Secs (308 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 3-5 in Tile Visit 1C	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 3-5 in Tile Visit 1C	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 1C	537 Secs (537 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group up 6-8 in Tile Visit 1C	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group up 6-8 in Tile Visit 1C	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 1C	641 Secs (641 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group up 9-10 in Tile Visit 1C	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 1C	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1D - BUFFALO

Tue Mar 31 21:03:28 GMT 2020

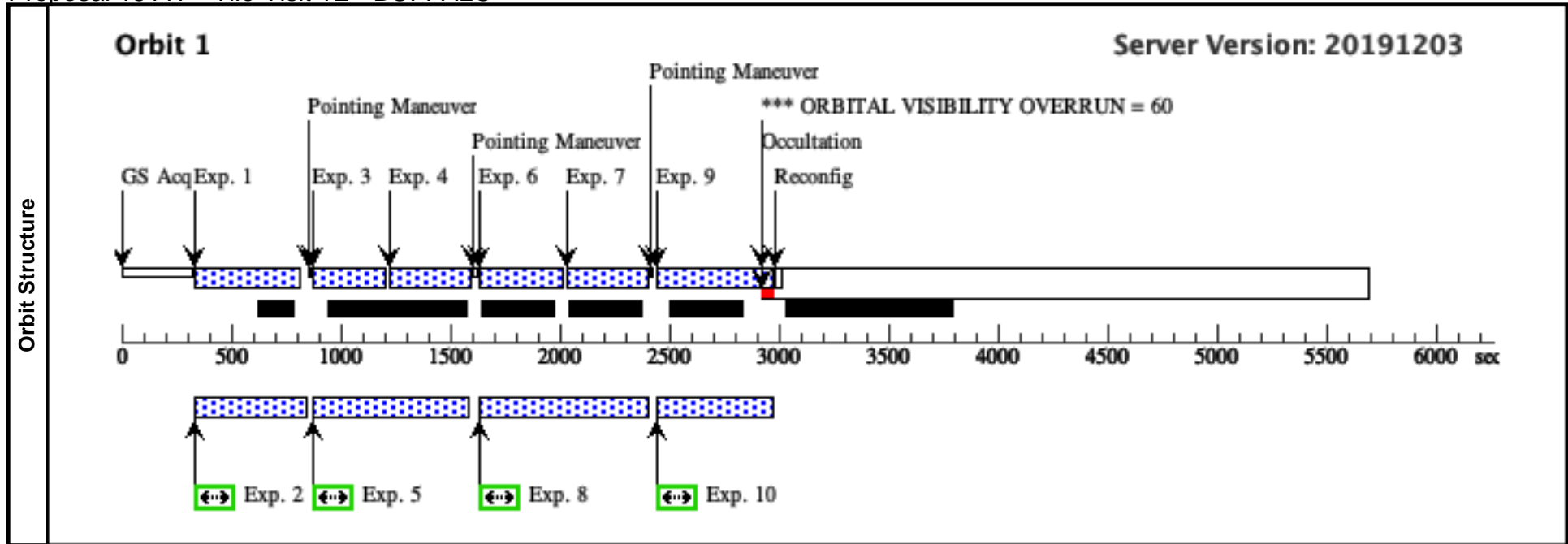
Visit	<b>Proposal 15117, Tile Visit 1D, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1A									
	(Tile Visit 1D) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Gro up 1-2 in Tile Visit 1 D	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 1 D	308 Secs (308 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Gro up 3-5 in Tile Visit 1 D	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Gro up 3-5 in Tile Visit 1 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 1 D	537 Secs (537 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 6-8 in Tile Visit 1 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 6-8 in Tile Visit 1 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 1 D	641 Secs (641 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Gro up 9-10 in Tile Visit 1D	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 1D	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1E - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

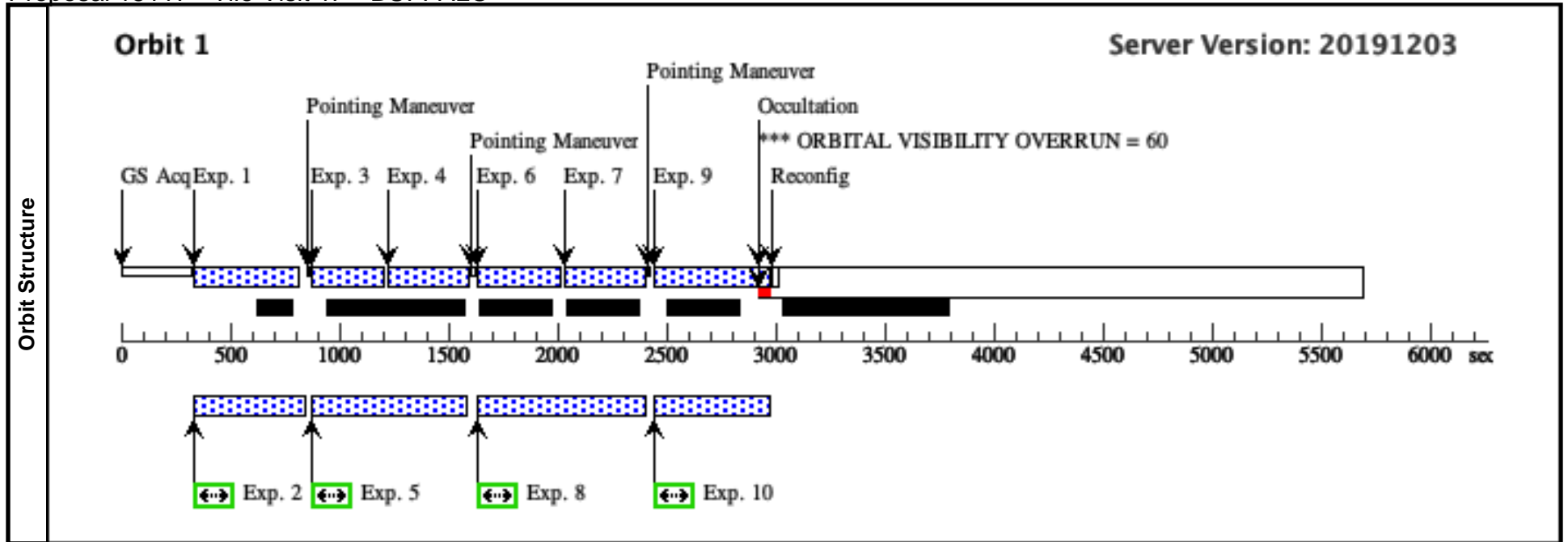
Visit	<b>Proposal 15117, Tile Visit 1E, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 53D TO 53 D; AFTER 1A BY 30 D TO 60 D; GROUP 1E,1F,1G,1H WITHIN 12H									
	(Tile Visit 1E) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Tile Visit 1 E	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 1 E	301 Secs (301 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Gro up 3-5 in Tile Visit 1 E	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Gro up 3-5 in Tile Visit 1 E	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 1 E	536 Secs (536 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Gro up 6-8 in Tile Visit 1 E	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Gro up 6-8 in Tile Visit 1 E	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 1 E	643 Secs (643 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Gro up 9-10 in Tile Visit 1E	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 1E	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1F - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

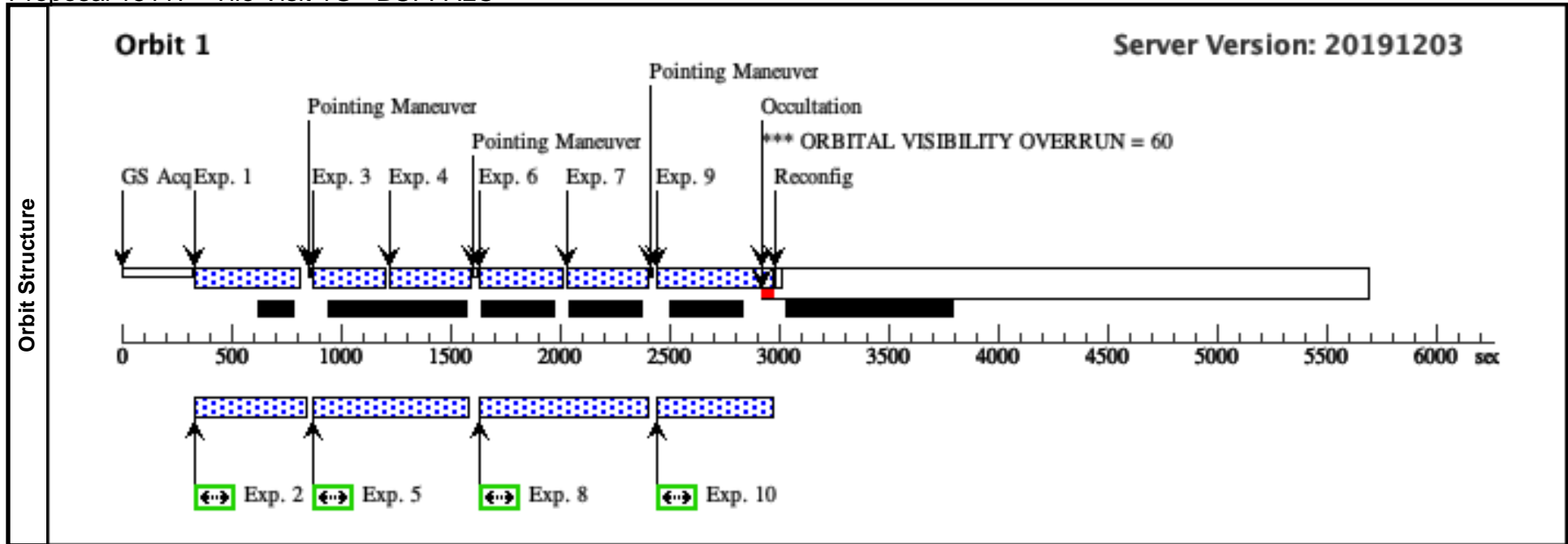
Visit	<b>Proposal 15117, Tile Visit 1F, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1E; AFTER 1B BY 30 D TO 60 D									
Diagnostics	(Tile Visit 1F) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group up 1-2 in Tile Visit 1F	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 1F	301 Secs (301 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group up 3-5 in Tile Visit 1F	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group up 3-5 in Tile Visit 1F	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 1F	536 Secs (536 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group up 6-8 in Tile Visit 1F	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group up 6-8 in Tile Visit 1F	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 1F	643 Secs (643 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group up 9-10 in Tile Visit 1F	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 1F	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 1G - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

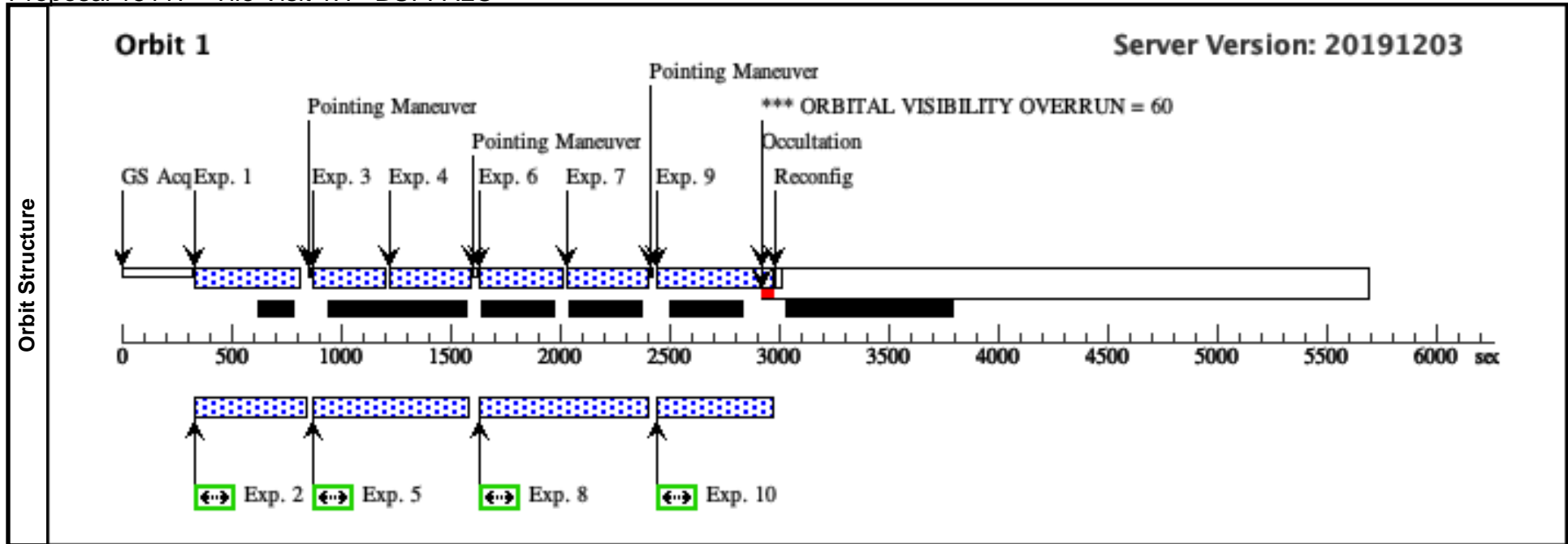
Visit	<b>Proposal 15117, Tile Visit 1G, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1E; AFTER 1C BY 30 D TO 60 D									
	(Tile Visit 1G) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60,58619050000 0015	Prime + Parallel Group up 1-2 in Tile Visit 1G	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 1G	301 Secs (301 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62,46324050000 001	Prime + Parallel Group up 3-5 in Tile Visit 1G	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62,46324050000 001	Prime + Parallel Group up 3-5 in Tile Visit 1G	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 1G	536 Secs (536 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56,89264050000 001	Prime + Parallel Group up 6-8 in Tile Visit 1G	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56,89264050000 001	Prime + Parallel Group up 6-8 in Tile Visit 1G	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 1G	643 Secs (643 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58,76969050000 001	Prime + Parallel Group up 9-10 in Tile Visit 1G	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 1G	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1H - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

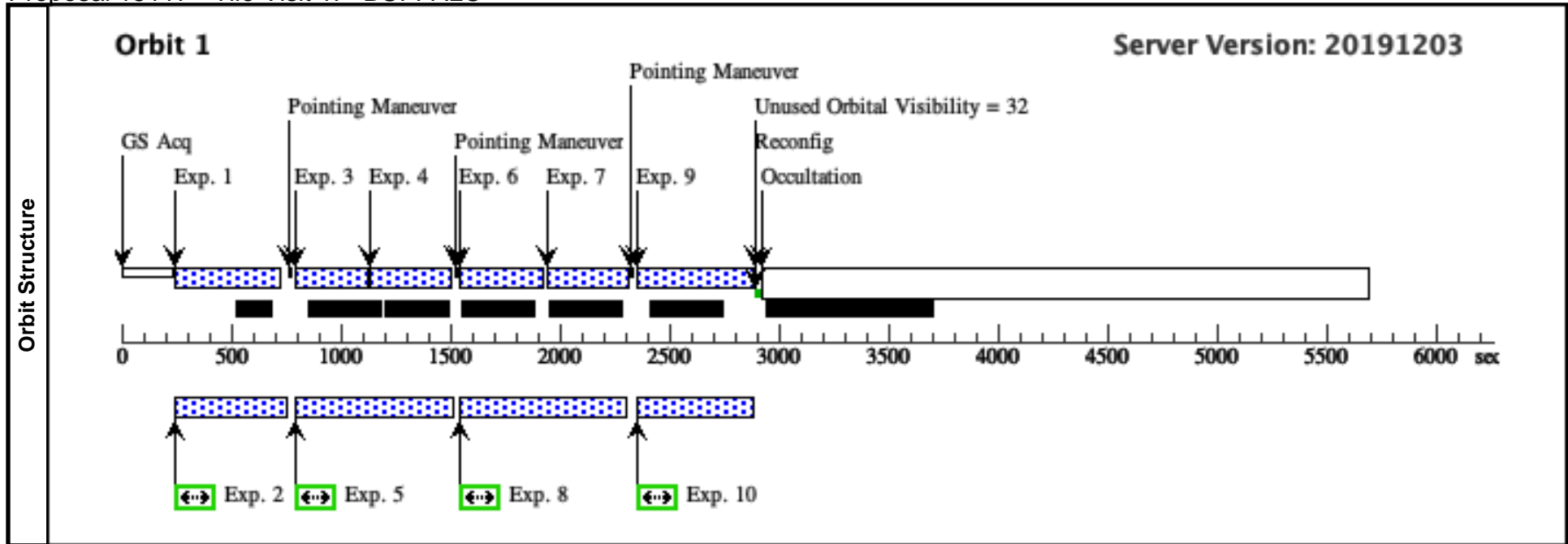
Visit	<b>Proposal 15117, Tile Visit 1H, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1E; AFTER 1D BY 30 D TO 60 D									
	(Tile Visit 1H) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(1)	ABELL-2744	RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 1-2 in Tile Visit 1 H	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 1 H	301 Secs (301 Secs) [==>]	[1]
	3		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Gro up 3-5 in Tile Visit 1 H	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Gro up 3-5 in Tile Visit 1 H	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 1 H	536 Secs (536 Secs) [==>]	[1]
	6		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Gro up 6-8 in Tile Visit 1 H	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Gro up 6-8 in Tile Visit 1 H	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 1 H	643 Secs (643 Secs) [==>]	[1]
	9		(1) ABELL-2744	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Gro up 9-10 in Tile Visit 1H	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 1H	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1I - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

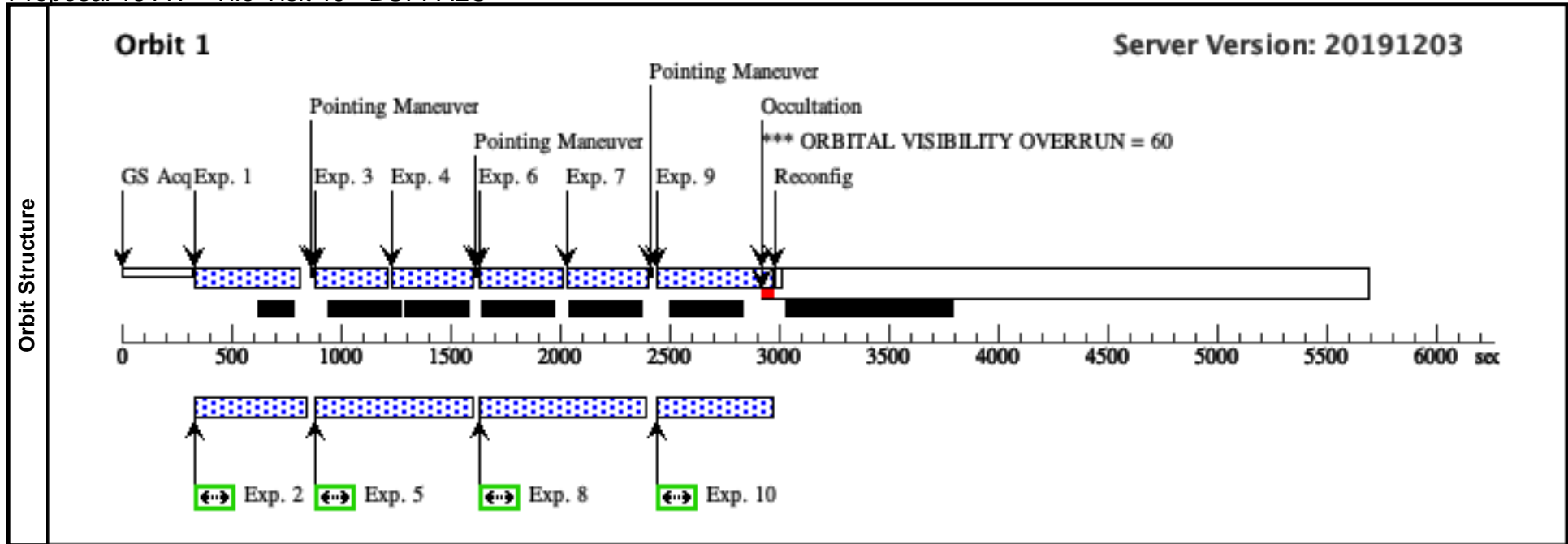
Visit	<b>Proposal 15117, Tile Visit 1I, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 233.390D TO 233.392 D; GROUP 1I,1J,1K,1L WITHIN 12H									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000			V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405; GS ACQ SCENARI O SINGLE	Prime + Parallel Group 1-2 in Tile Visit 1I	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 1I	308 Secs (308 Secs) [==>]	[1]
	3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 1I	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 1I	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 1I	537 Secs (537 Secs) [==>]	[1]
	6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 1I	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 1I	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 1I	641 Secs (641 Secs) [==>]	[1]
	9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 1I	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 1I	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1J - BUFFALO

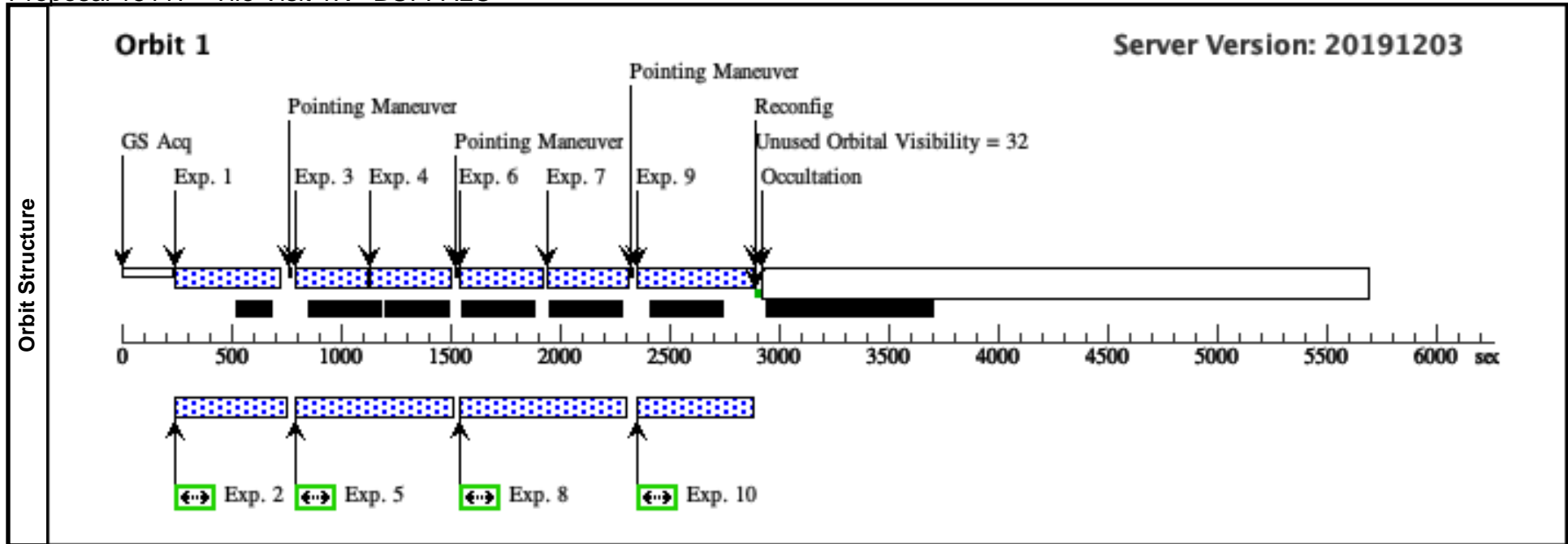
Tue Mar 31 21:03:29 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 1J, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS II									
	(Tile Visit 1J) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,-62.46 32405; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 1J	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 1J	308 Secs (308 Secs) [==>]	[1]
	3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 1J	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 1J	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 1J	537 Secs (537 Secs) [==>]	[1]
	6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 69049999996	Prime + Parallel Group 6-8 in Tile Visit 1J	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 69049999996	Prime + Parallel Group 6-8 in Tile Visit 1J	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 1J	641 Secs (641 Secs) [==>]	[1]
	9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 1J	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 1J	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1K - BUFFALO

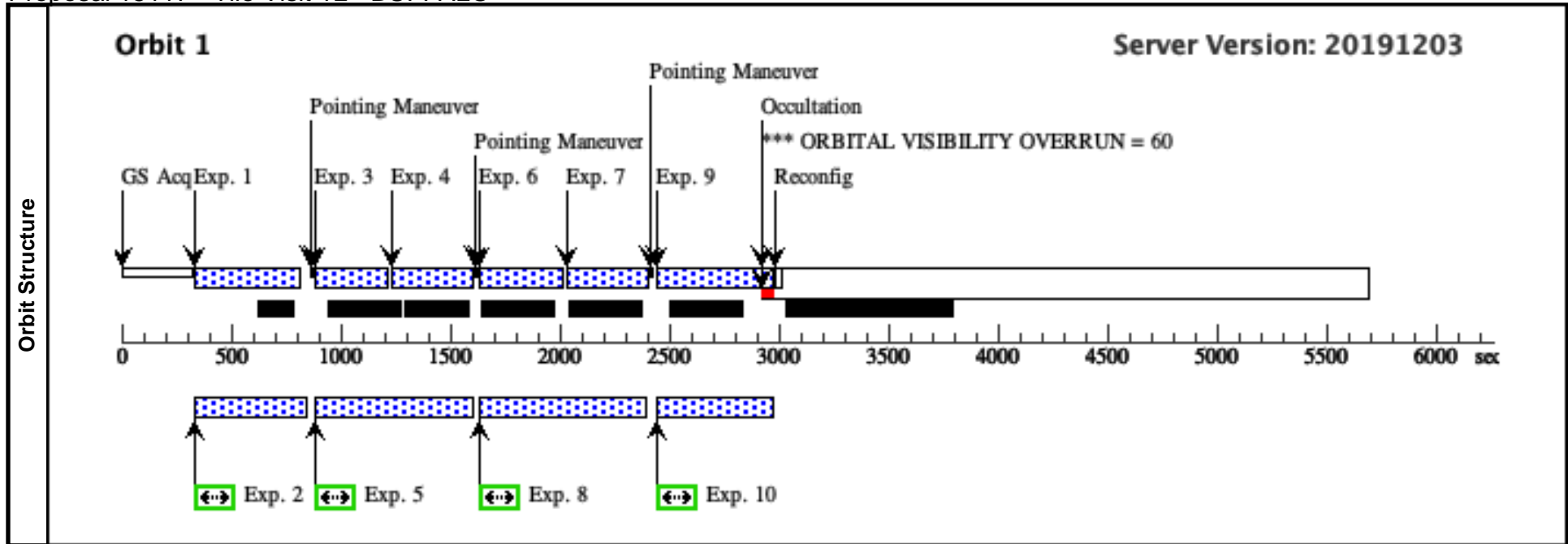
Visit		Proposal 15117, Tile Visit 1K, completed										Tue Mar 31 21:03:29 GMT 2020	
Fixed Targets		Diagnostic Status: No Diagnostics											
		Scientific Instruments: WFC3/IR, ACS/WFC											
		Special Requirements: SCHED 100%; SAME ORIENT AS II											
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous								
(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS								
<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>													
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit				
1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001; GS ACQ SCENARI O SINGLE	Prime + Parallel Group up 1-2 in Tile Visit 1K	452.93635 Secs (452.936 Secs) [==>]		[1]			
2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 1K	308 Secs (308 Secs) [==>]		[1]			
3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 3-5 in Tile Visit 1K	302.934997 Secs (302.935 Secs) [==>]		[1]			
4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 3-5 in Tile Visit 1K	352.935448 Secs (352.935 Secs) [==>]		[1]			
5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 1K	537 Secs (537 Secs) [==>]		[1]			
6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group up 6-8 in Tile Visit 1K	352.935448 Secs (352.935 Secs) [==>]		[1]			
7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group up 6-8 in Tile Visit 1K	352.935448 Secs (352.935 Secs) [==>]		[1]			
8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 1K	641 Secs (641 Secs) [==>]		[1]			
9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group up 9-10 in Tile Visit 1K	502.936801 Secs (502.937 Secs) [==>]		[1]			
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 1K	352 Secs (352 Secs) [==>]		[1]			



Proposal 15117 - Tile Visit 1L - BUFFALO

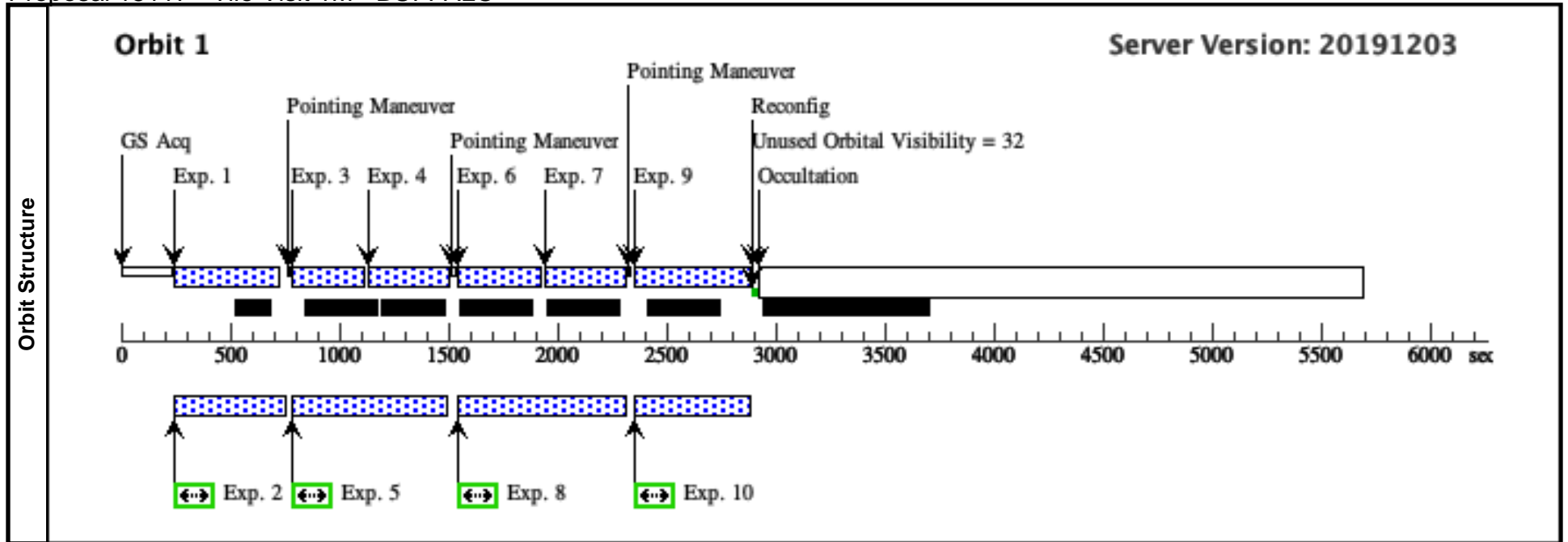
Tue Mar 31 21:03:29 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 1L, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS II									
	(Tile Visit 1L) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 1L	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 1L	308 Secs (308 Secs) [==>]	[1]
	3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 1L	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 1L	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 1L	537 Secs (537 Secs) [==>]	[1]
	6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 1L	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 1L	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 1L	641 Secs (641 Secs) [==>]	[1]
	9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 9-10 in Tile Visit 1L	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 1L	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1M - BUFFALO

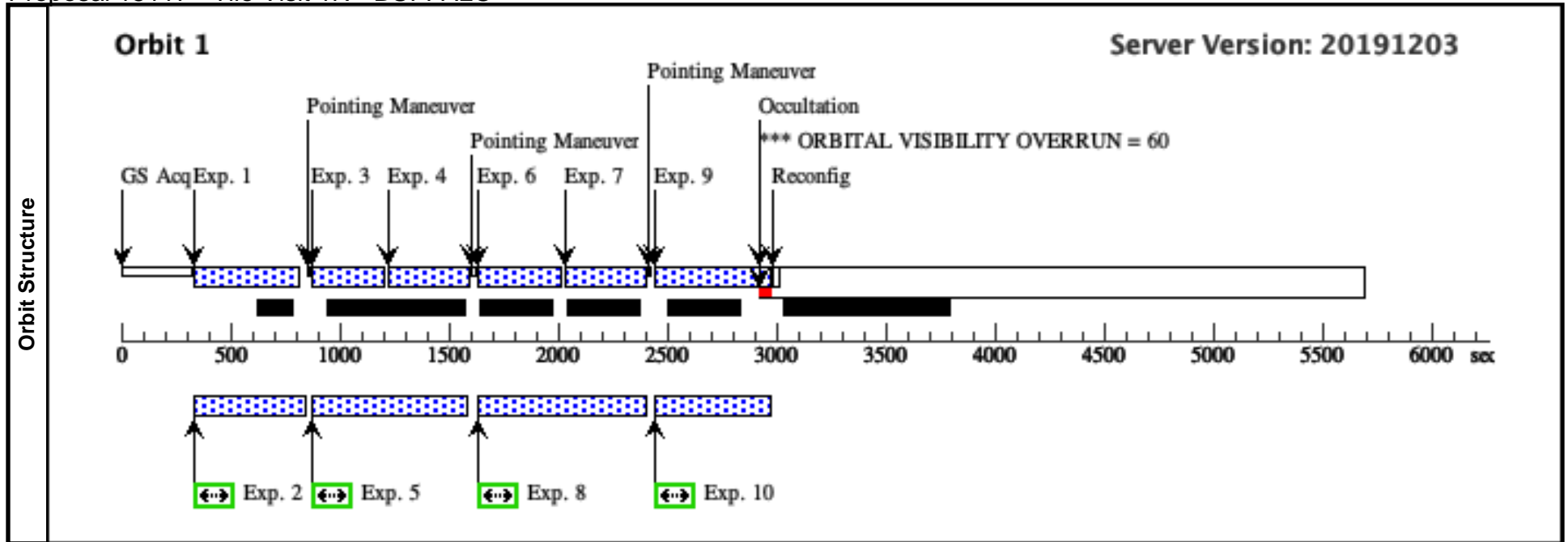
Visit		Tue Mar 31 21:03:29 GMT 2020								
<b>Proposal 15117, Tile Visit 1M, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 233.390D TO 233.392 D; AFTER 11 BY 30 D TO 60 D; GROUP 1M,1N,1O,1P WITHIN 12H										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS				
<i>Comments: Same coordinates as the HFF program.</i> Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996; GS ACQ SCENARI O SINGLE	Prime + Parallel Group 1-2 in Tile Visit 1M	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 1M	301 Secs (301 Secs) [==>]	[1]
	3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 1M	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 1M	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 1M	536 Secs (536 Secs) [==>]	[1]
	6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 1M	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 1M	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 1M	643 Secs (643 Secs) [==>]	[1]
	9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 1M	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 1M	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 1N - BUFFALO

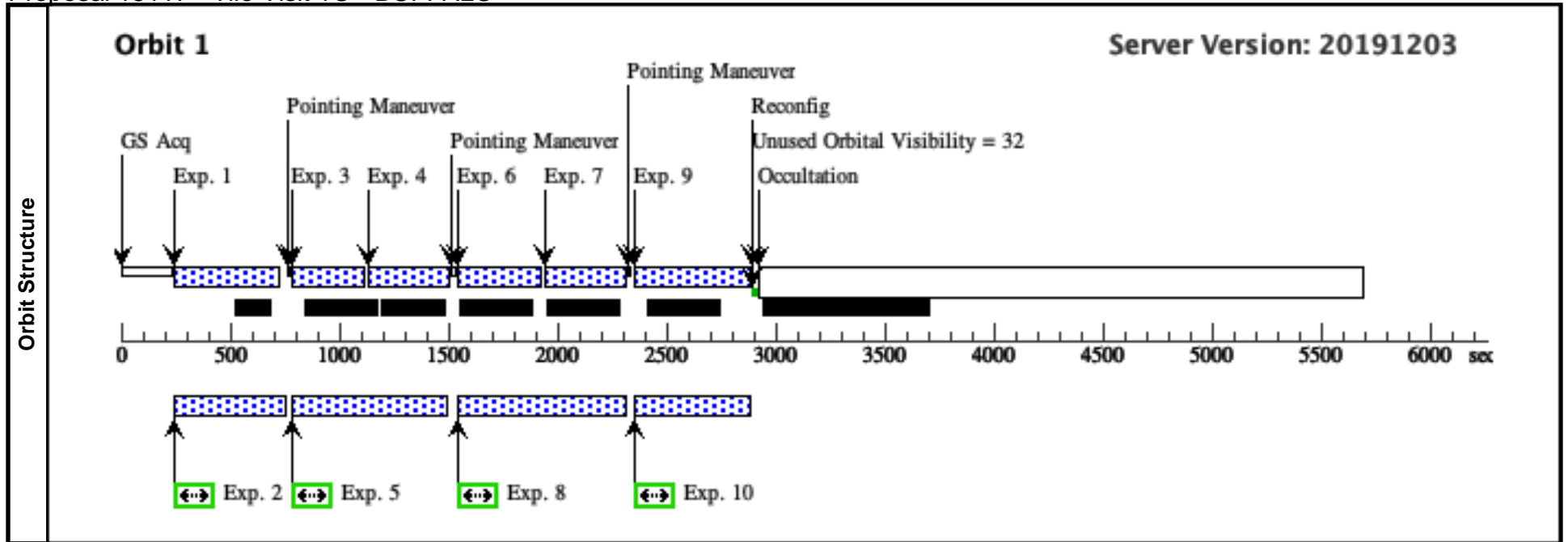
Tue Mar 31 21:03:29 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 1N, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1M; AFTER 1J BY 30 D TO 60 D									
	(Tile Visit 1N) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 1N	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 1N	301 Secs (301 Secs) [==>]	[1]
	3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 1N	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 1N	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 1N	536 Secs (536 Secs) [==>]	[1]
	6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 1N	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 1N	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 1N	643 Secs (643 Secs) [==>]	[1]
	9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 1N	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 1N	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 10 - BUFFALO

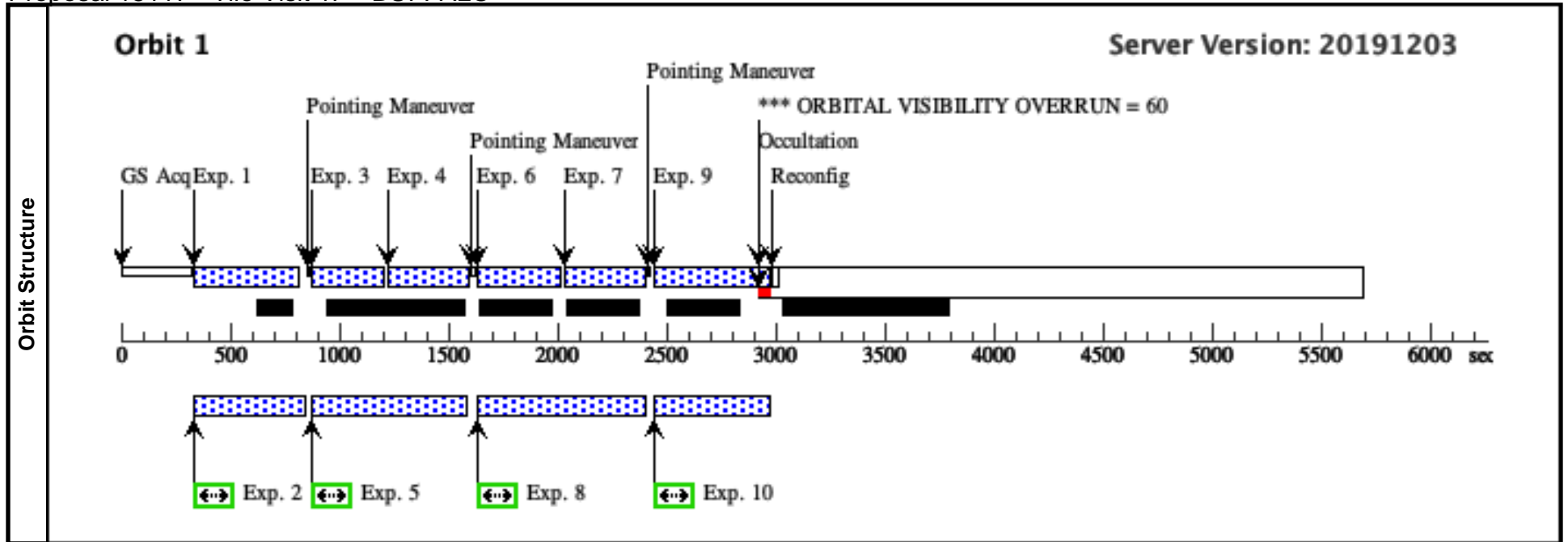
Visit		Proposed 15117, Tile Visit 10, completed								Tue Mar 31 21:03:29 GMT 2020	
Fixed Targets		Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1M; AFTER 1K BY 30 D TO 60 D									
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS						
<i>Comments: Same coordinates as the HFF program.                      Category=CLUSTER OF GALAXIES                      Description=[GRAVITATIONAL LENS]</i>											
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015; GS ACQ SCENARI O SINGLE	Prime + Parallel Group 1-2 in Tile Visit 10	452.93635 Secs (452.936 Secs) [==>]		[1]	
2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 10	301 Secs (301 Secs) [==>]		[1]	
3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 10	302.934997 Secs (302.935 Secs) [==>]		[1]	
4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 10	352.935448 Secs (352.935 Secs) [==>]		[1]	
5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 10	536 Secs (536 Secs) [==>]		[1]	
6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 10	352.935448 Secs (352.935 Secs) [==>]		[1]	
7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 10	352.935448 Secs (352.935 Secs) [==>]		[1]	
8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 10	643 Secs (643 Secs) [==>]		[1]	
9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 10	502.936801 Secs (502.937 Secs) [==>]		[1]	
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 10	352 Secs (352 Secs) [==>]		[1]	



Proposal 15117 - Tile Visit 1P - BUFFALO

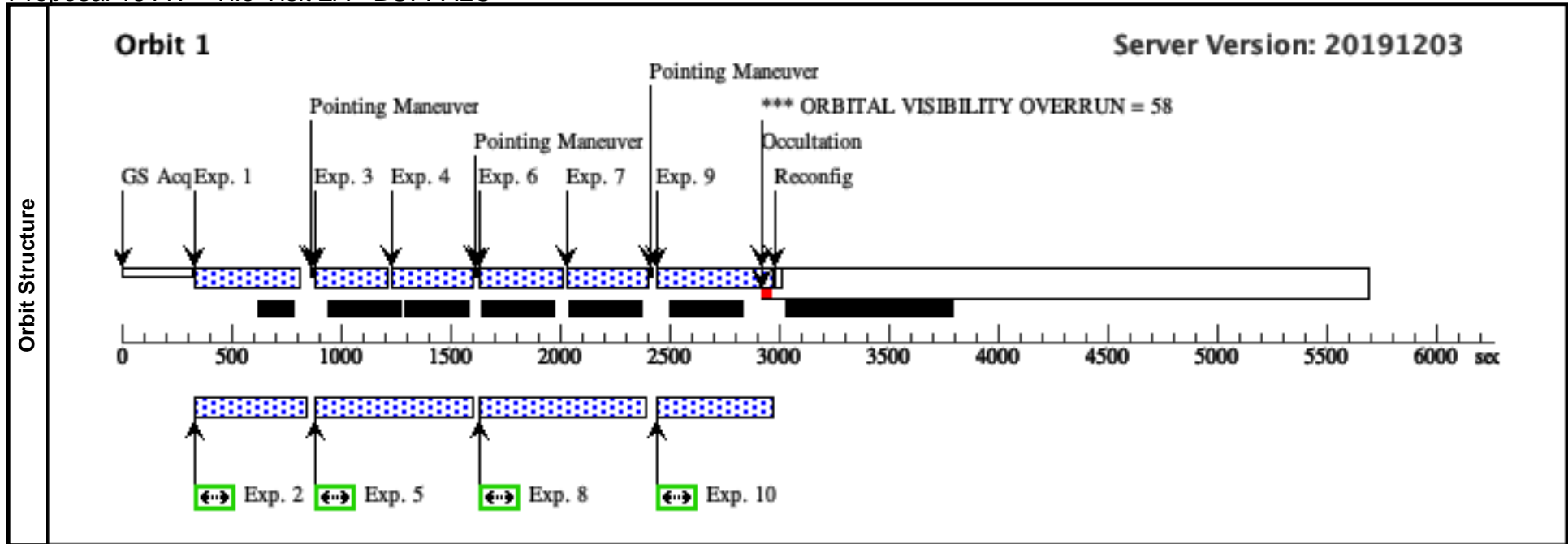
Tue Mar 31 21:03:29 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 1P, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 1M; AFTER 1L BY 30 D TO 60 D									
	(Tile Visit 1P) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(11)	ABELL-2744-HFFPAR	RA: 00 13 53.2700 (3.4719583d) Dec: -30 22 47.80 (-30.37994d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 1P	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 1P	301 Secs (301 Secs) [==>]	[1]
	3		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 1P	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 1P	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 1P	536 Secs (536 Secs) [==>]	[1]
	6		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 1P	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 1P	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 1P	643 Secs (643 Secs) [==>]	[1]
	9		(11) ABELL-2744-H FFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 9-10 in Tile Visit 1P	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 1P	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2A - BUFFALO

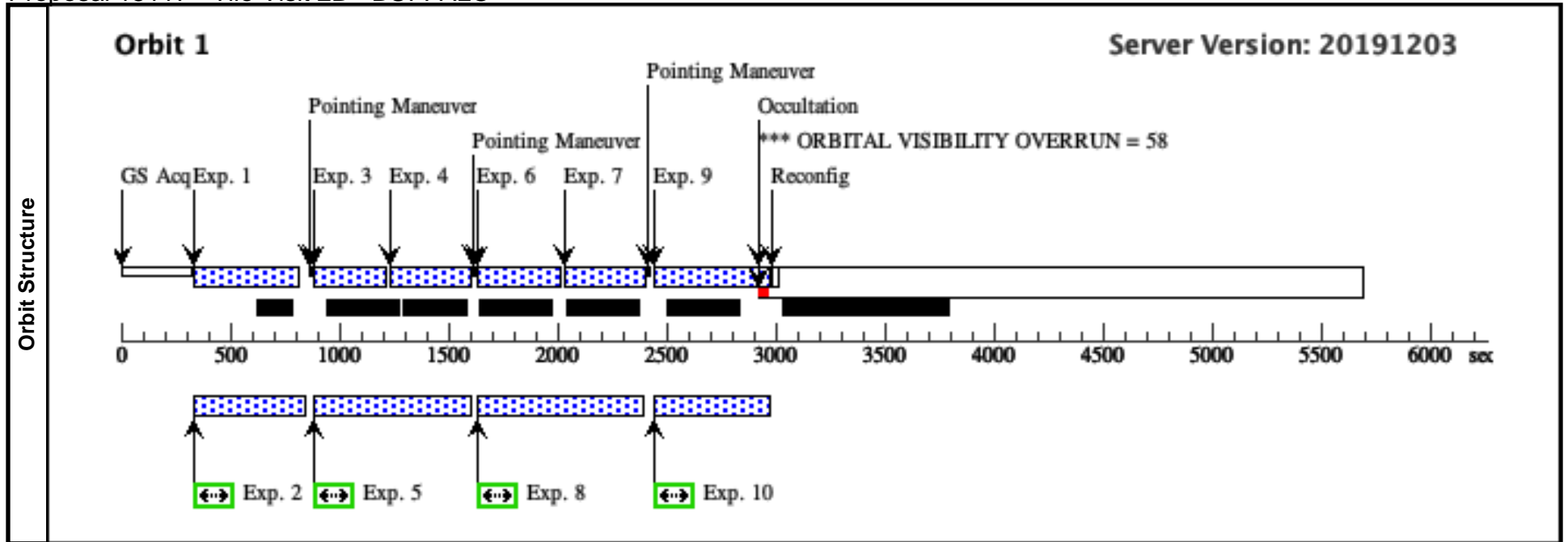
<b>Visit</b>	<b>Proposal 15117, Tile Visit 2A, completed</b> <span style="float: right;">Tue Mar 31 21:03:29 GMT 2020</span>									
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 247D TO 247 D; GROUP 2A,2B,2C,2D WITHIN 12H; GROUP 2A,2B,2C,2D,2E,2F,2G,2H,2I,2J,2K,2L,2M,2N,2O,2P WITHIN 250D									
<b>Diagnostics</b>	(Tile Visit 2A) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS				
<i>Comments: Same coordinates as the HFF program.                  Category=CLUSTER OF GALAXIES                  Description=[GRAVITATIONAL LENS]</i>										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 1-2 in Tile Visit 2A	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2A	308 Secs (308 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 2A	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 2A	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2A	537 Secs (537 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 2A	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 2A	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2A	641 Secs (641 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 2A	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2A	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2B - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

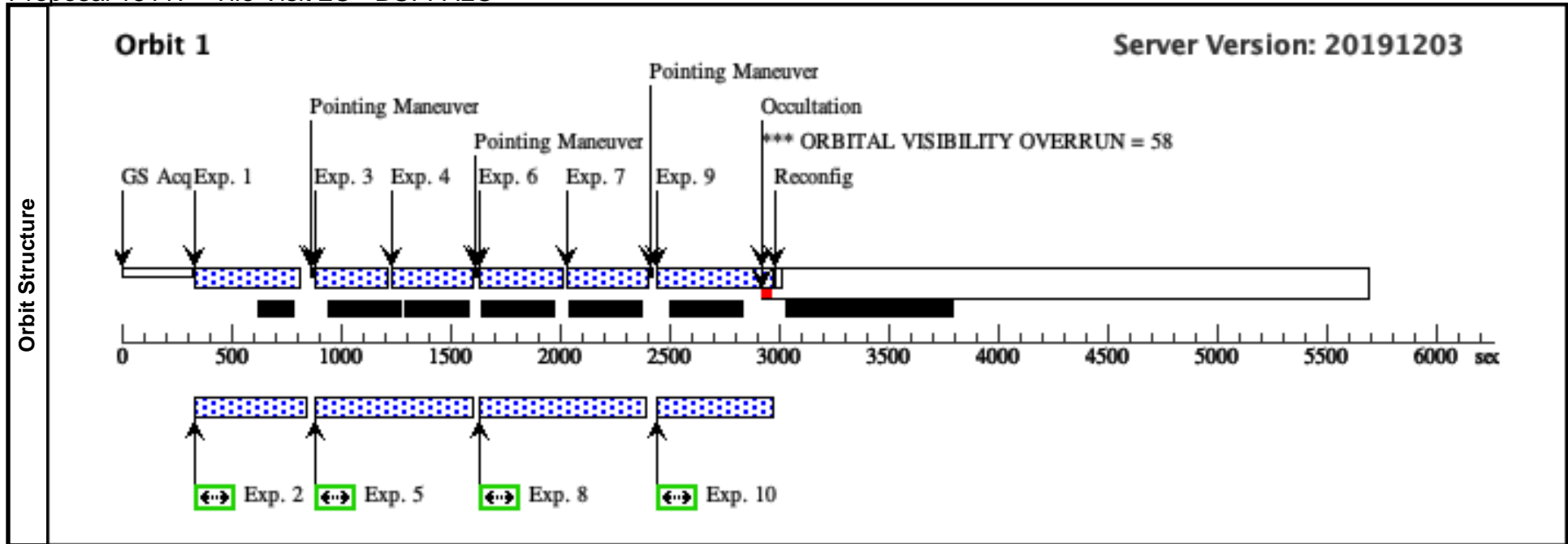
Visit	<b>Proposal 15117, Tile Visit 2B, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2A									
	(Tile Visit 2B) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 2B	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2B	308 Secs (308 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 2B	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 2B	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2B	537 Secs (537 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 2B	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 2B	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2B	641 Secs (641 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 04000000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 2B	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2B	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2C - BUFFALO

Tue Mar 31 21:03:29 GMT 2020

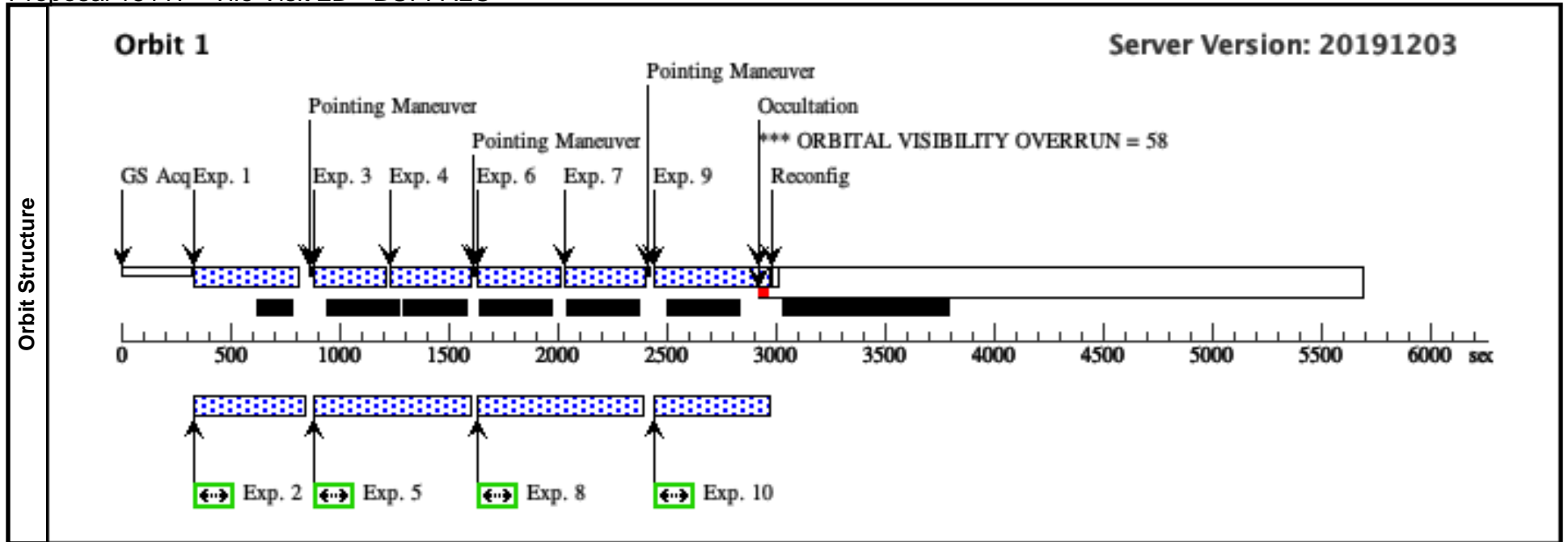
Visit	<b>Proposal 15117, Tile Visit 2C, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2A									
	(Tile Visit 2C) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 2C	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2C	308 Secs (308 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 2C	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 2C	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2C	537 Secs (537 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 2C	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 2C	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2C	641 Secs (641 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 2C	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2C	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2D - BUFFALO

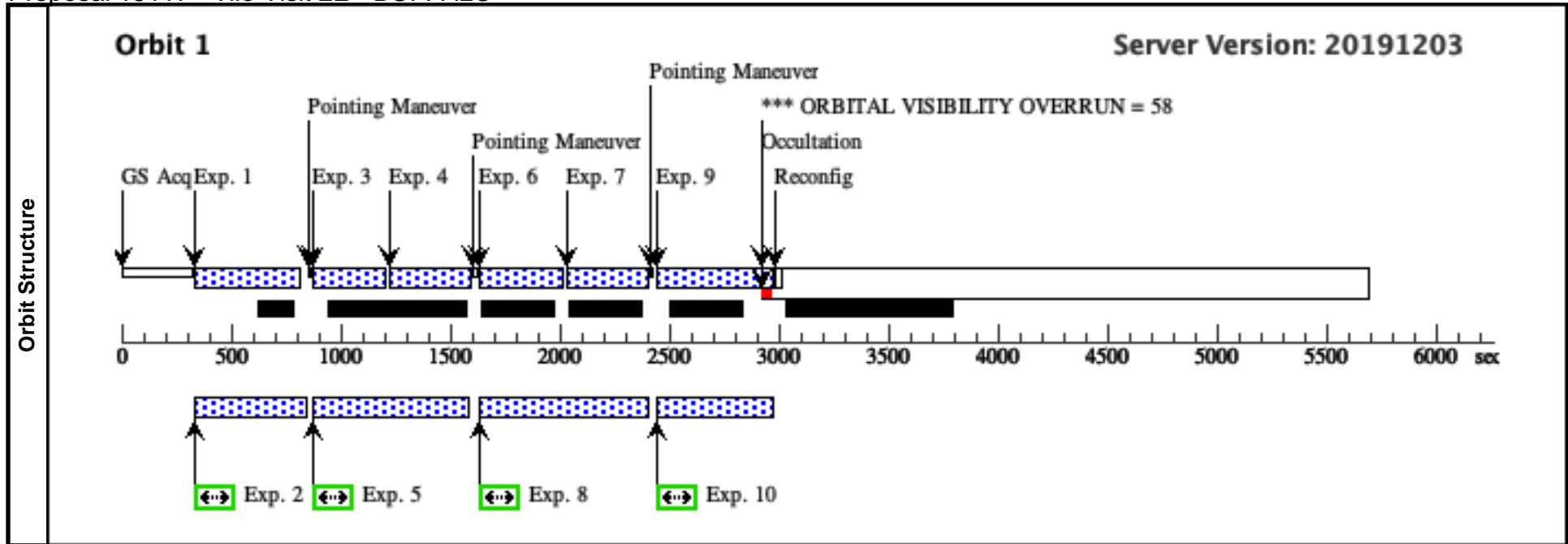
Tue Mar 31 21:03:29 GMT 2020

<b>Visit</b>	<b>Proposal 15117, Tile Visit 2D, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2A									
	(Tile Visit 2D) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Group 1-2 in Tile Visit 2D	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2D	308 Secs (308 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 3-5 in Tile Visit 2D	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 3-5 in Tile Visit 2D	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2D	537 Secs (537 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 2D	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 2D	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2D	641 Secs (641 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 9-10 in Tile Visit 2D	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2D	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2E - BUFFALO

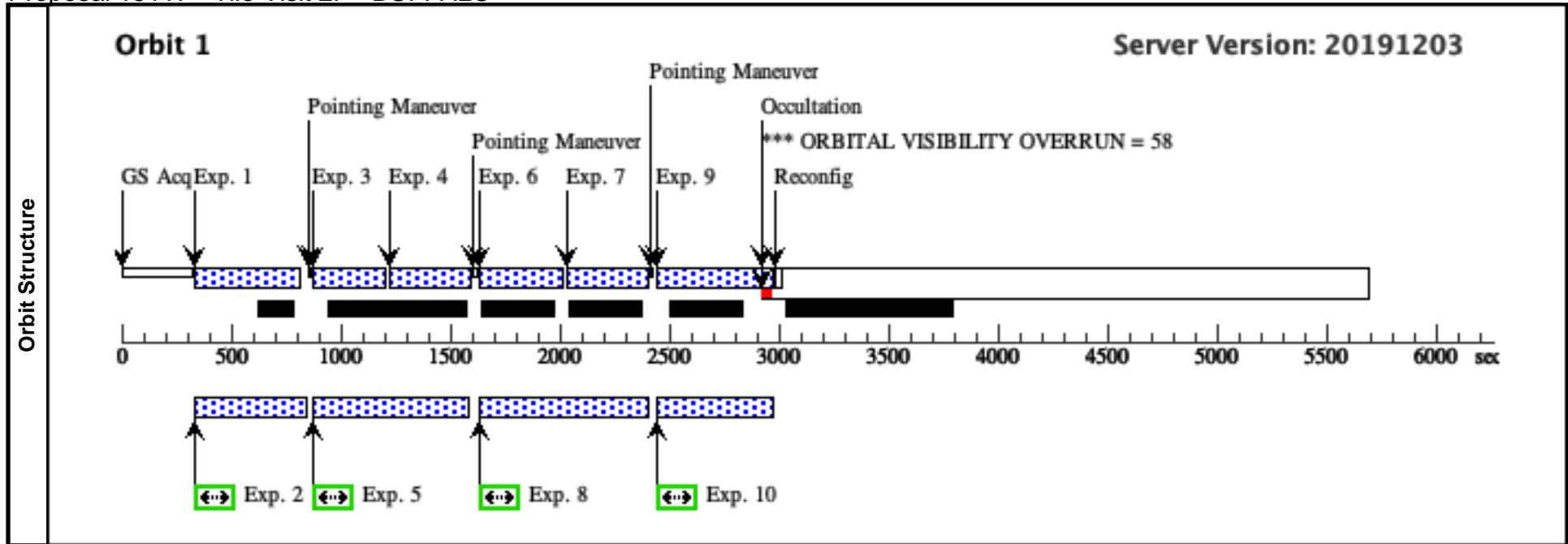
<b>Visit</b>	<b>Proposal 15117, Tile Visit 2E, completed</b> <span style="float: right;">Tue Mar 31 21:03:29 GMT 2020</span>									
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 247D TO 247 D; AFTER 2A BY 30 D TO 60 D; GROUP 2E,2F,2G,2H WITHIN 12H									
<b>Diagnostics</b>	(Tile Visit 2E) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 2E	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2E	301 Secs (301 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 2E	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 2E	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2E	536 Secs (536 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 2E	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 2E	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2E	643 Secs (643 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 2E	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2E	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 2F - BUFFALO

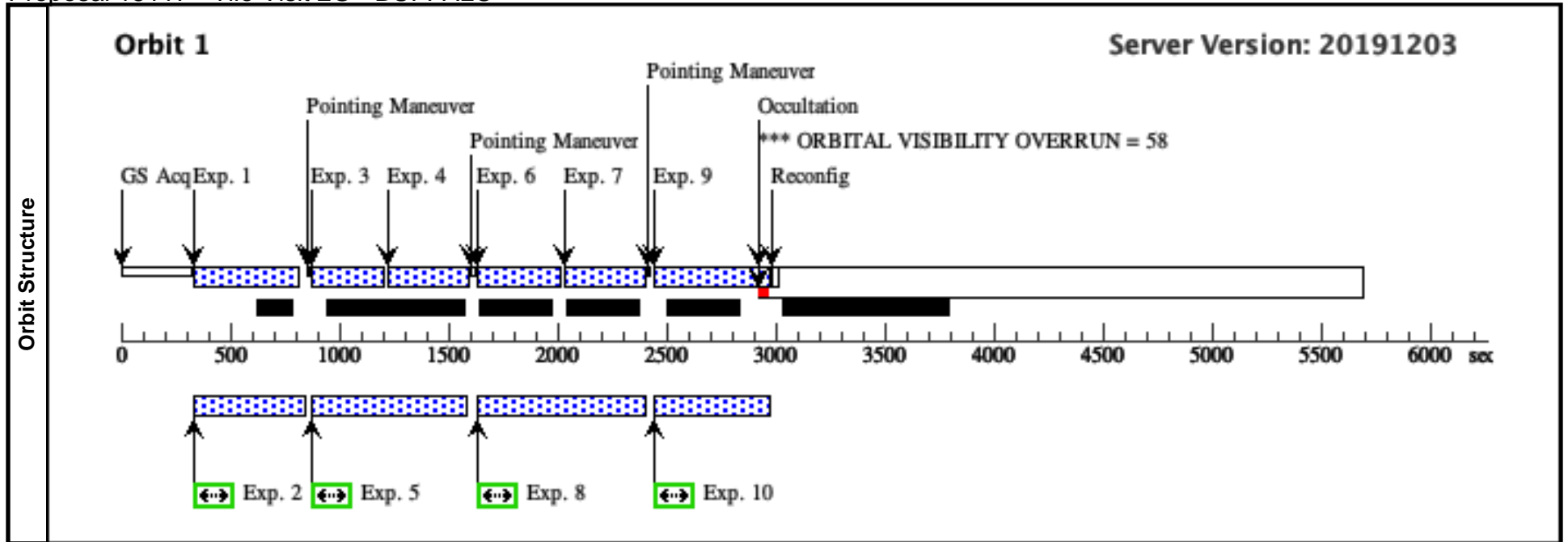
Tue Mar 31 21:03:29 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 2F, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2E; AFTER 2B BY 30 D TO 60 D									
	(Tile Visit 2F) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 1-2 in Tile Visit 2F	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2F	301 Secs (301 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 2F	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 2F	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2F	536 Secs (536 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 2F	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 2F	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2F	643 Secs (643 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 2F	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2F	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2G - BUFFALO

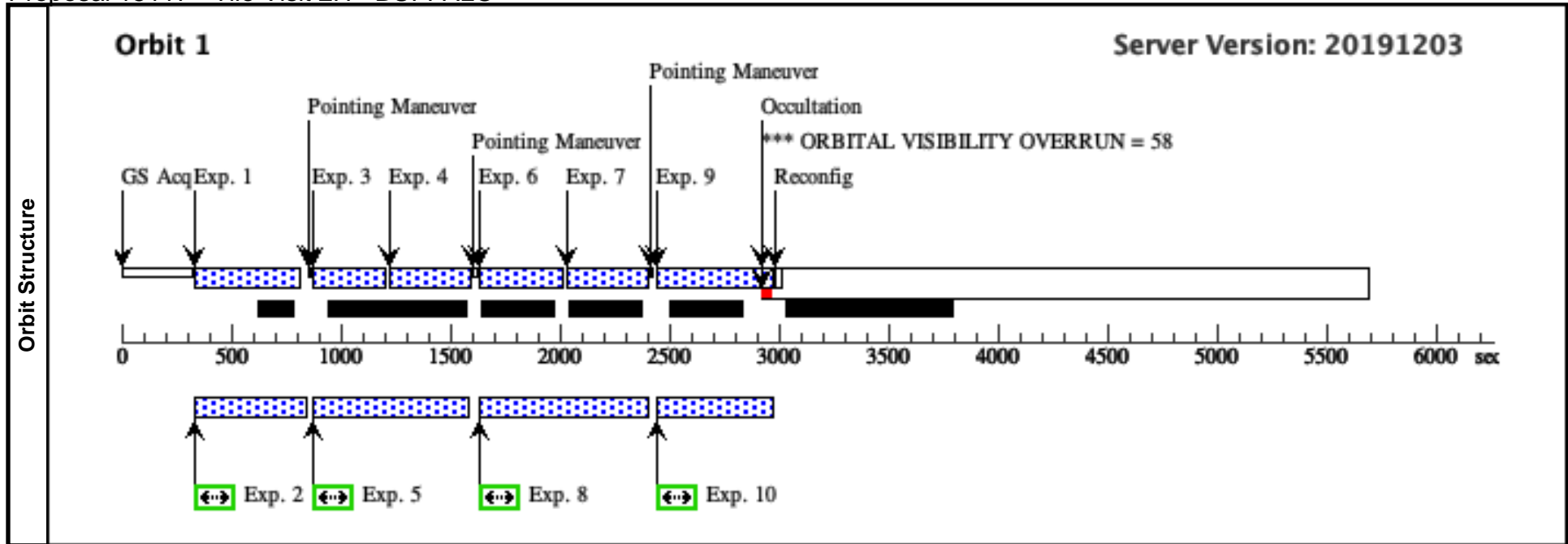
<b>Visit</b>	<b>Proposal 15117, Tile Visit 2G, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span>																																																																																																				
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2E; AFTER 2C BY 30 D TO 60 D																																																																																																				
<b>Diagnostics</b>	(Tile Visit 2G) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																																																																																																				
<b>Fixed Targets</b>	# (2) Name MACSJ0416.1-2403 Target Coordinates RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000 Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]	Targ. Coord. Corrections		Fluxes V=27	Miscellaneous Reference Frame: ICRS																																																																																																
<b>Exposures</b>	<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>(2) MACSJ0416.1-2403</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=10</td> <td>POS TARG -66.213 154,60.58619050000 0015</td> <td>Prime + Parallel Group 1-2 in Tile Visit 2G</td> <td>452.93635 Secs (452.936 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 1-2 in Tile Visit 2G</td> <td>301 Secs (301 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>(2) MACSJ0416.1-2403</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=7</td> <td>POS TARG -63.841 904,62.46324050000 001</td> <td>Prime + Parallel Group 3-5 in Tile Visit 2G</td> <td>302.934997 Secs (302.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>(2) MACSJ0416.1-2403</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG -63.841 904,62.46324050000 001</td> <td>Prime + Parallel Group 3-5 in Tile Visit 2G</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 3-5 in Tile Visit 2G</td> <td>536 Secs (536 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td>(2) MACSJ0416.1-2403</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG -70.955 654,56.89264050000 001</td> <td>Prime + Parallel Group 6-8 in Tile Visit 2G</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>7</td> <td>(2) MACSJ0416.1-2403</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG -70.955 654,56.89264050000 001</td> <td>Prime + Parallel Group 6-8 in Tile Visit 2G</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>8</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 6-8 in Tile Visit 2G</td> <td>643 Secs (643 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>9</td> <td>(2) MACSJ0416.1-2403</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=11</td> <td>POS TARG -68.584 404,58.76969050000 001</td> <td>Prime + Parallel Group 9-10 in Tile Visit 2G</td> <td>502.936801 Secs (502.937 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>10</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 9-10 in Tile Visit 2G</td> <td>352 Secs (352 Secs) [==&gt;]</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	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 2G	452.93635 Secs (452.936 Secs) [==>]	[1]	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2G	301 Secs (301 Secs) [==>]	[1]	3	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 2G	302.934997 Secs (302.935 Secs) [==>]	[1]	4	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 2G	352.935448 Secs (352.935 Secs) [==>]	[1]	5	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2G	536 Secs (536 Secs) [==>]	[1]	6	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 2G	352.935448 Secs (352.935 Secs) [==>]	[1]	7	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 2G	352.935448 Secs (352.935 Secs) [==>]	[1]	8	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2G	643 Secs (643 Secs) [==>]	[1]	9	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 2G	502.936801 Secs (502.937 Secs) [==>]	[1]	10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2G	352 Secs (352 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																												
1	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 2G	452.93635 Secs (452.936 Secs) [==>]	[1]																																																																																													
2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2G	301 Secs (301 Secs) [==>]	[1]																																																																																													
3	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 2G	302.934997 Secs (302.935 Secs) [==>]	[1]																																																																																													
4	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 2G	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																													
5	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2G	536 Secs (536 Secs) [==>]	[1]																																																																																													
6	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 2G	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																													
7	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 2G	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																													
8	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2G	643 Secs (643 Secs) [==>]	[1]																																																																																													
9	(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 2G	502.936801 Secs (502.937 Secs) [==>]	[1]																																																																																													
10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2G	352 Secs (352 Secs) [==>]	[1]																																																																																													



Proposal 15117 - Tile Visit 2H - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

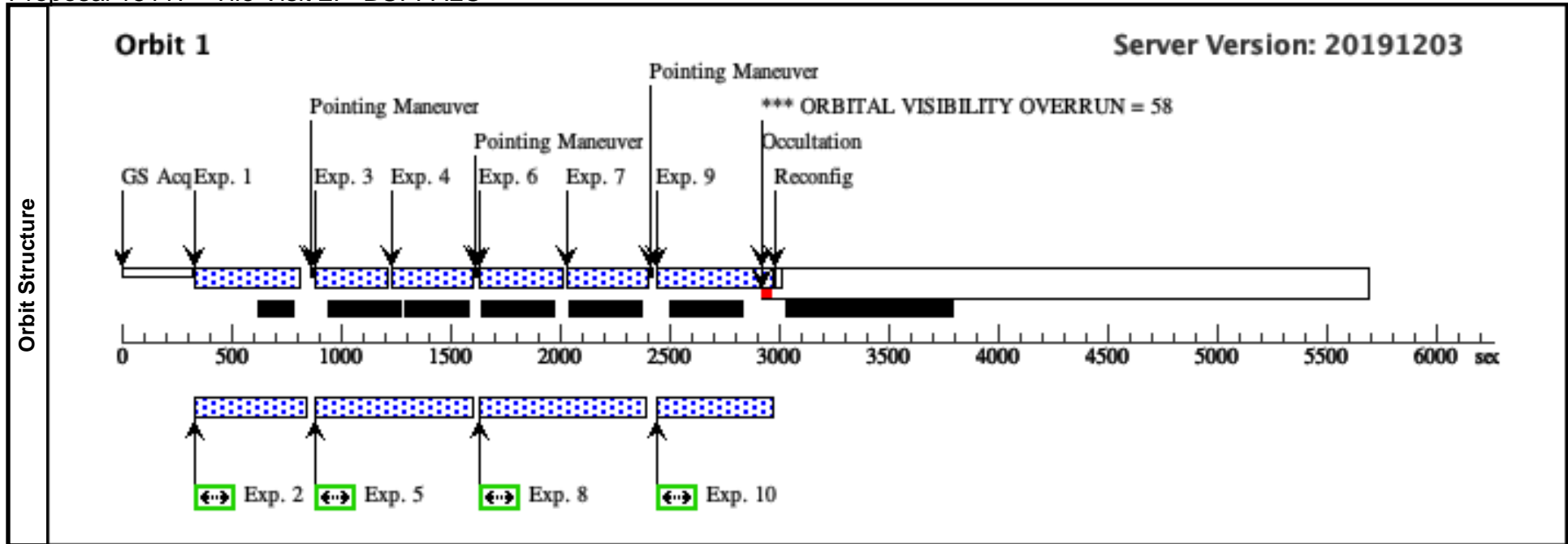
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	(Tile Visit 2H) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	MACSJ0416.1-2403	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 2H	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2H	301 Secs (301 Secs) [==>]	[1]
	3		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 2H	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 2H	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2H	536 Secs (536 Secs) [==>]	[1]
	6		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 2H	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 2H	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2H	643 Secs (643 Secs) [==>]	[1]
	9		(2) MACSJ0416.1-2403	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 9-10 in Tile Visit 2H	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2H	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2I - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

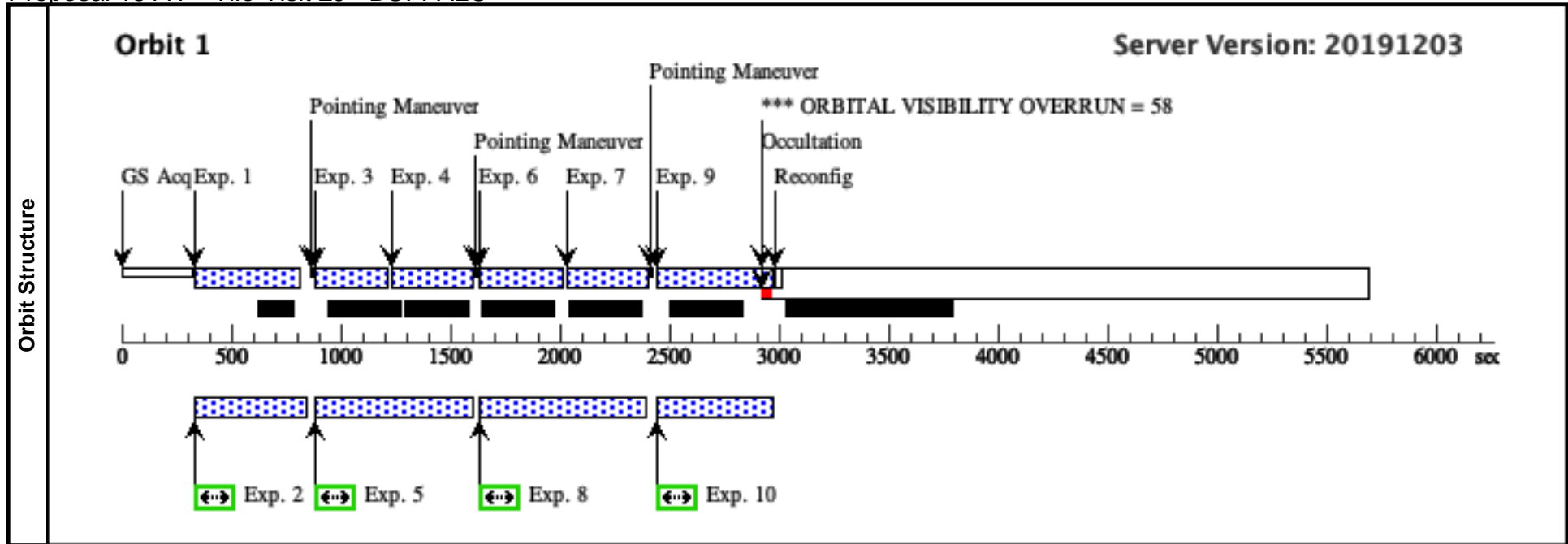
Visit	<b>Proposal 15117, Tile Visit 2I, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 67D TO 67 D; GROUP 2I,2J,2K,2L WITHIN 12H									
	(Tile Visit 2I) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 1-2 in Tile Visit 2I	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2I	308 Secs (308 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 2I	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 2I	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2I	537 Secs (537 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 2I	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 2I	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2I	641 Secs (641 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 2I	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2I	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2J - BUFFALO

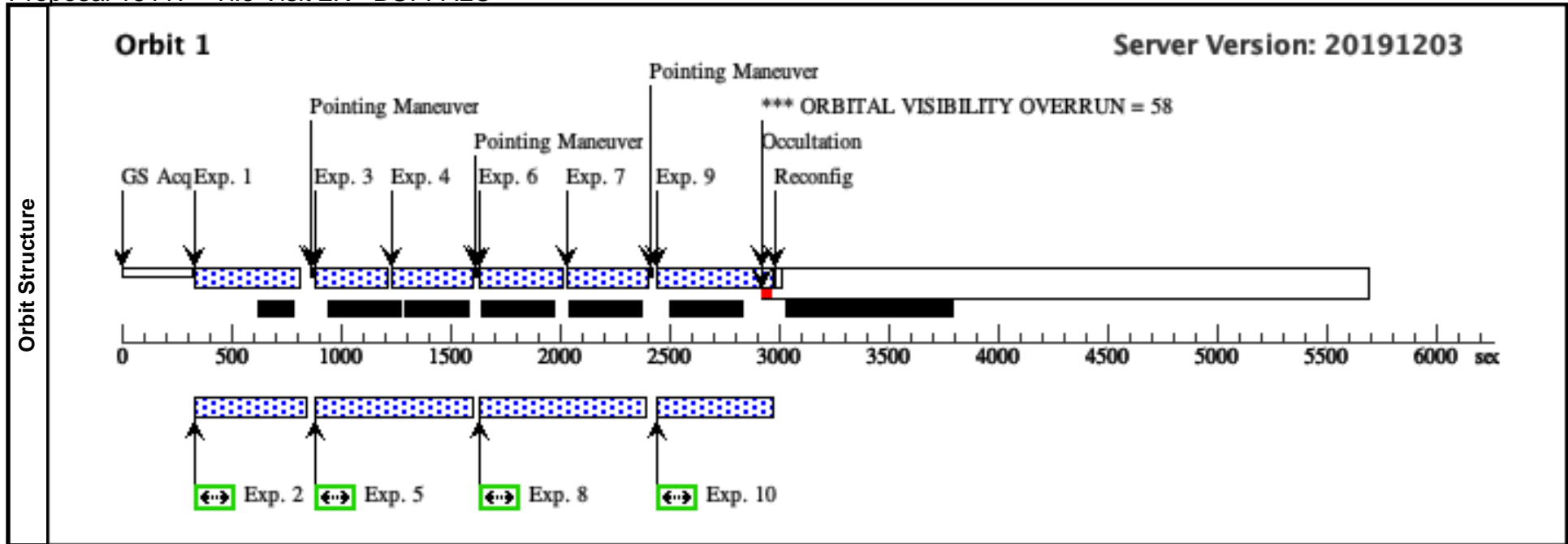
Tue Mar 31 21:03:30 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 2J, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2I									
	(Tile Visit 2J) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 2J	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2J	308 Secs (308 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 2J	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 2J	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2J	537 Secs (537 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 2J	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 2J	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2J	641 Secs (641 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 04000000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 2J	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2J	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2K - BUFFALO

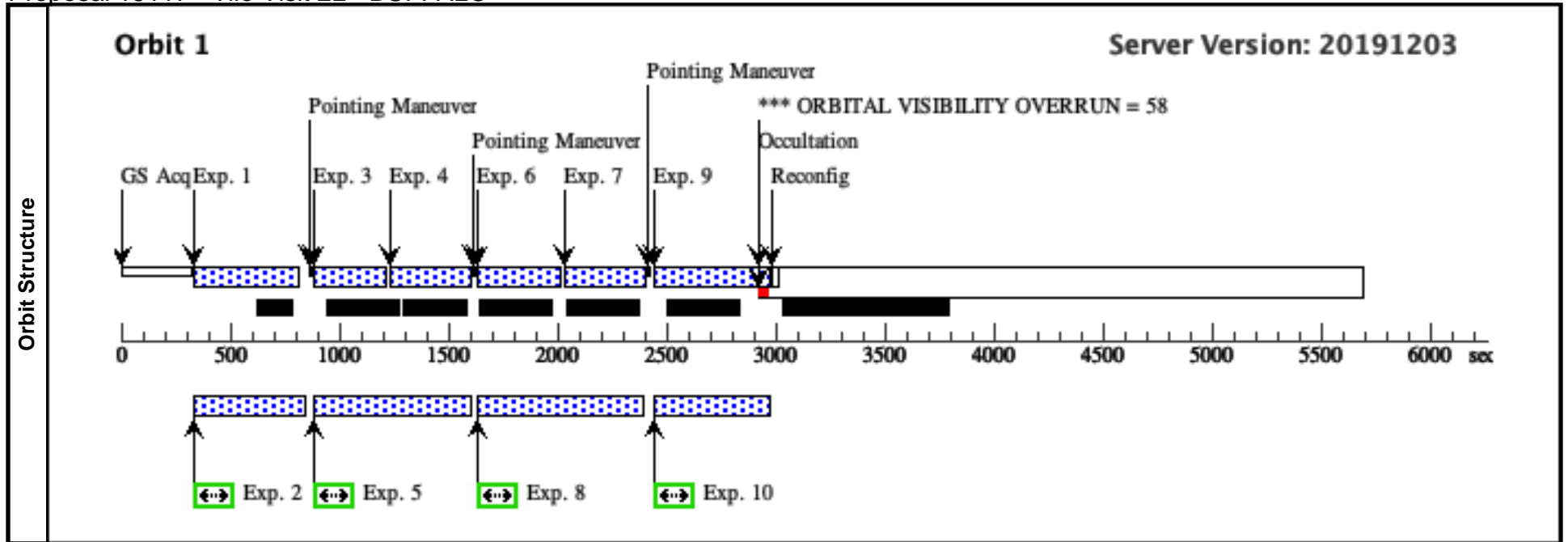
<b>Visit</b>	<b>Proposal 15117, Tile Visit 2K, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2I					Tue Mar 31 21:03:30 GMT 2020				
	<b>Diagnosics</b> (Tile Visit 2K) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 2K	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2K	308 Secs (308 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 2K	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 2K	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2K	537 Secs (537 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 2K	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 2K	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2K	641 Secs (641 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 2K	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2K	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2L - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

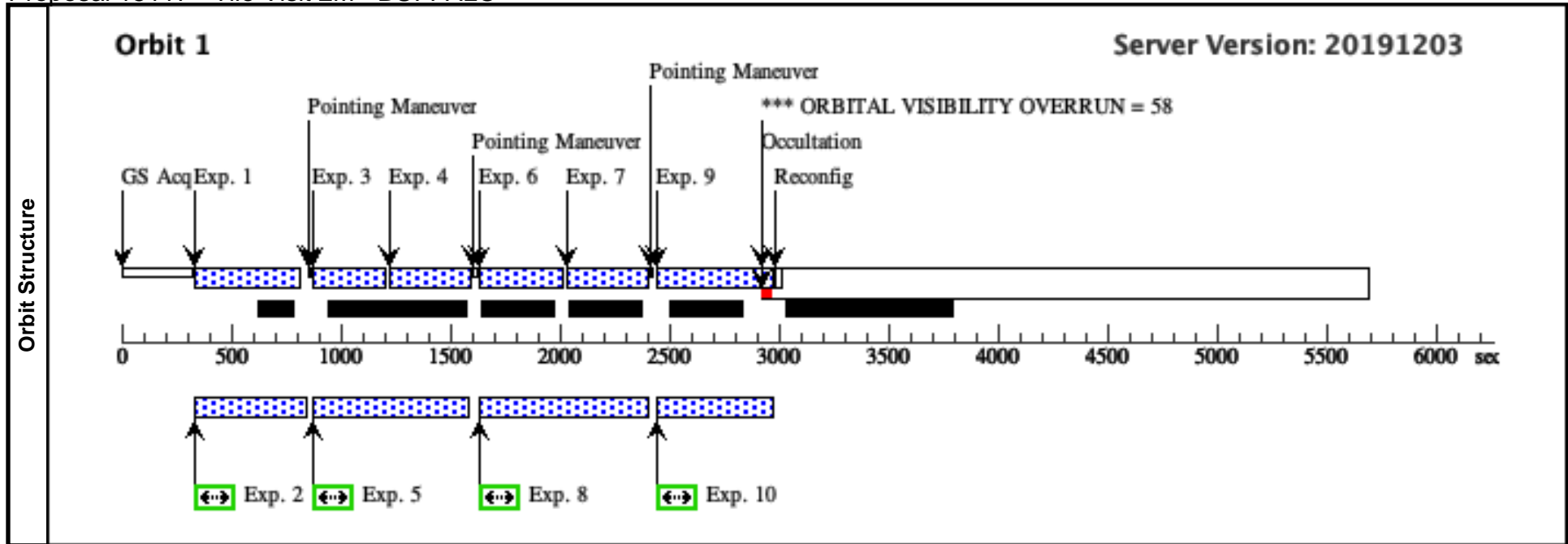
Visit	<b>Proposal 15117, Tile Visit 2L, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2I									
Diagnostics	(Tile Visit 2L) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 1-2 in Tile Visit 2L	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2L	308 Secs (308 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 3-5 in Tile Visit 2L	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 3-5 in Tile Visit 2L	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2L	537 Secs (537 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 2L	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 2L	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2L	641 Secs (641 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 9-10 in Tile Visit 2L	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2L	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 2M - BUFFALO

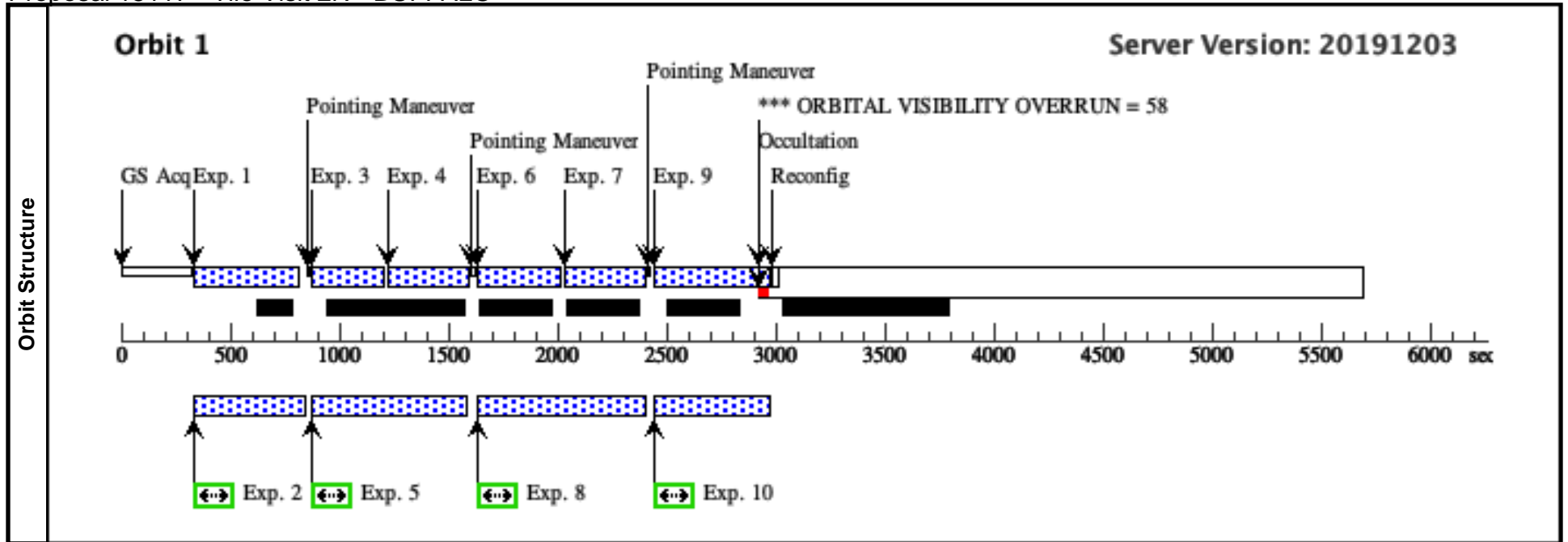
Tue Mar 31 21:03:30 GMT 2020

<b>Visit</b>	<b>Proposal 15117, Tile Visit 2M, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 67D TO 67 D; AFTER 2I BY 30 D TO 60 D; GROUP 2M.2N.2O.2P WITHIN 12H									
	(Tile Visit 2M) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 2M	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2M	301 Secs (301 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 2M	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 2M	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2M	536 Secs (536 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 2M	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 2M	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2M	643 Secs (643 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 2M	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2M	352 Secs (352 Secs) [==>]	[1]	



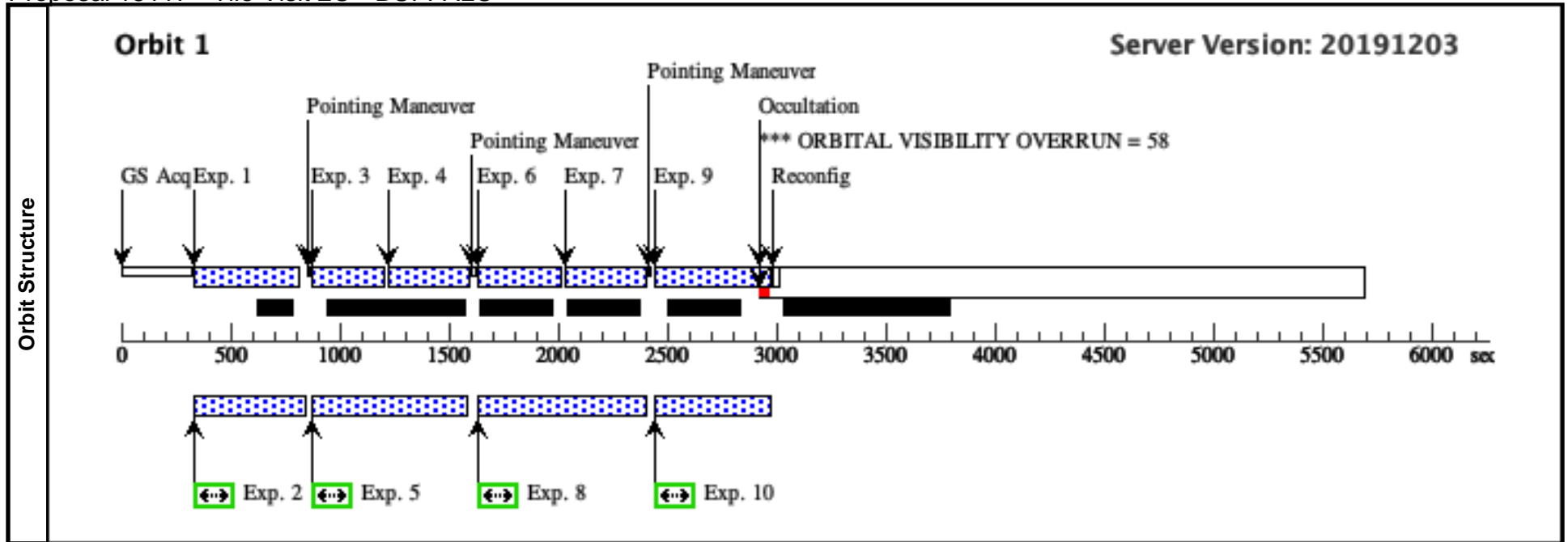
Proposal 15117 - Tile Visit 2N - BUFFALO

<b>Visit</b>	<b>Proposal 15117, Tile Visit 2N, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2M; AFTER 2J BY 30 D TO 60 D				
	<b>Diagnosics</b> (Tile Visit 2N) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN				
<b>Fixed Targets</b>	# <b>Name</b> <b>Target Coordinates</b> <b>Targ. Coord. Corrections</b> <b>Fluxes</b> <b>Miscellaneous</b>				
	(22)      MACSJ0416.1-2403-HFFPAR      RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000 <i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>				
<b>Exposures</b>	# <b>Label</b> <b>Target</b> <b>Config,Mode,Aperture</b> <b>Spectral Els.</b> <b>Opt. Params.</b> <b>Special Reqs.</b> <b>Groups</b> <b>Exp. Time (Total)/[Actual Dur.]</b> <b>Orbit</b>				
	1           (22) MACSJ0416.1-2403-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F160W      SAMP-SEQ=SPARS 50; NSAMP=10      POS TARG 68.6521 5400000002,-58.769 690499999996      Prime + Parallel Group 1-2 in Tile Visit 2N      452.93635 Secs (452.936 Secs) [==>]      [1]				
	2      ANY      ACS/WFC, ACCUM, WFCENTER      F606W                Prime + Parallel Group 1-2 in Tile Visit 2N      301 Secs (301 Secs) [==>]      [1]				
	3      (22) MACSJ0416.1-2403-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F125W      SAMP-SEQ=SPARS 50; NSAMP=7      POS TARG 71.0234 0400000003,-56.892 6405      Prime + Parallel Group 3-5 in Tile Visit 2N      302.934997 Secs (302.935 Secs) [==>]      [1]				
	4      (22) MACSJ0416.1-2403-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG 71.0234 0400000003,-56.892 6405      Prime + Parallel Group 3-5 in Tile Visit 2N      352.935448 Secs (352.935 Secs) [==>]      [1]				
	5      ANY      ACS/WFC, ACCUM, WFCENTER      F814W                Prime + Parallel Group 3-5 in Tile Visit 2N      536 Secs (536 Secs) [==>]      [1]				
	6      (22) MACSJ0416.1-2403-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG 63.9096 54000000025,-62.46 32405      Prime + Parallel Group 6-8 in Tile Visit 2N      352.935448 Secs (352.935 Secs) [==>]      [1]				
	7      (22) MACSJ0416.1-2403-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F160W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG 63.9096 54000000025,-62.46 32405      Prime + Parallel Group 6-8 in Tile Visit 2N      352.935448 Secs (352.935 Secs) [==>]      [1]				
	8      ANY      ACS/WFC, ACCUM, WFCENTER      F814W                Prime + Parallel Group 6-8 in Tile Visit 2N      643 Secs (643 Secs) [==>]      [1]				
	9      (22) MACSJ0416.1-2403-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F125W      SAMP-SEQ=SPARS 50; NSAMP=11      POS TARG 66.2809 0400000002,-60.586 1905      Prime + Parallel Group 9-10 in Tile Visit 2N      502.936801 Secs (502.937 Secs) [==>]      [1]				
10      ANY      ACS/WFC, ACCUM, WFCENTER      F606W                Prime + Parallel Group 9-10 in Tile Visit 2N      352 Secs (352 Secs) [==>]      [1]					



Proposal 15117 - Tile Visit 20 - BUFFALO

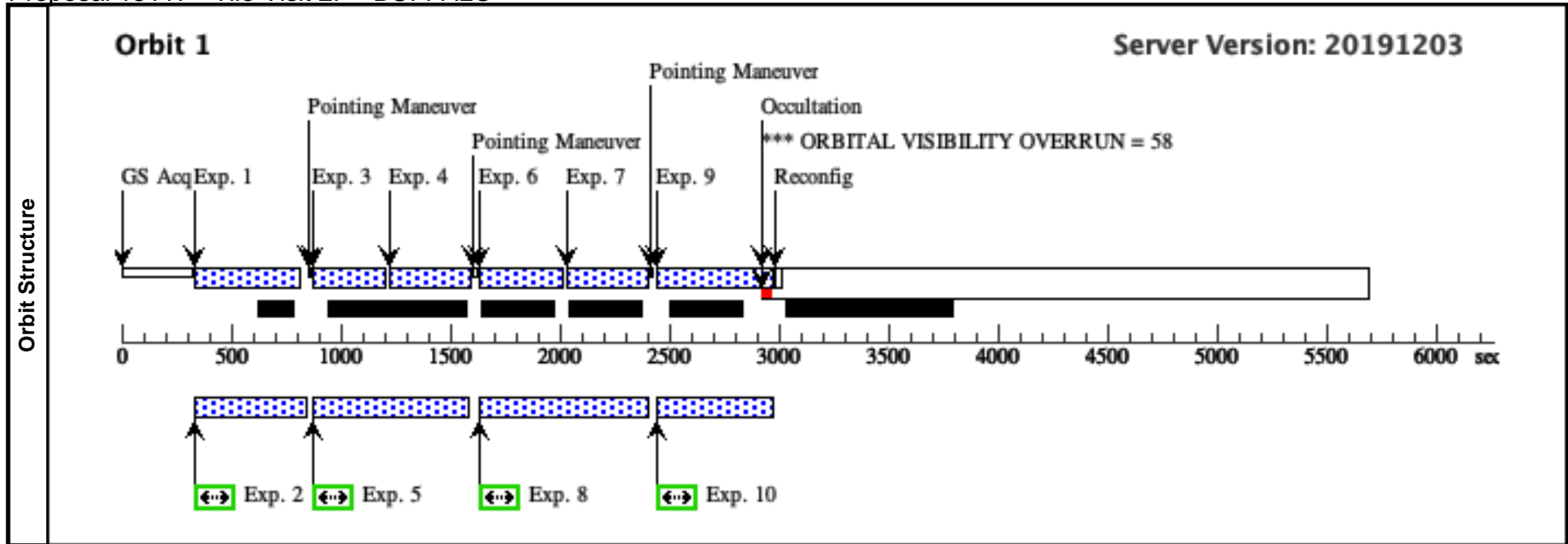
<b>Visit</b>	<b>Proposal 15117, Tile Visit 20, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2M; AFTER 2K BY 30 D TO 60 D									
	<b>Diagnosics</b> (Tile Visit 20) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 20	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 20	301 Secs (301 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 20	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 20	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 20	536 Secs (536 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 20	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 20	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 20	643 Secs (643 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 20	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 20	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 2P - BUFFALO

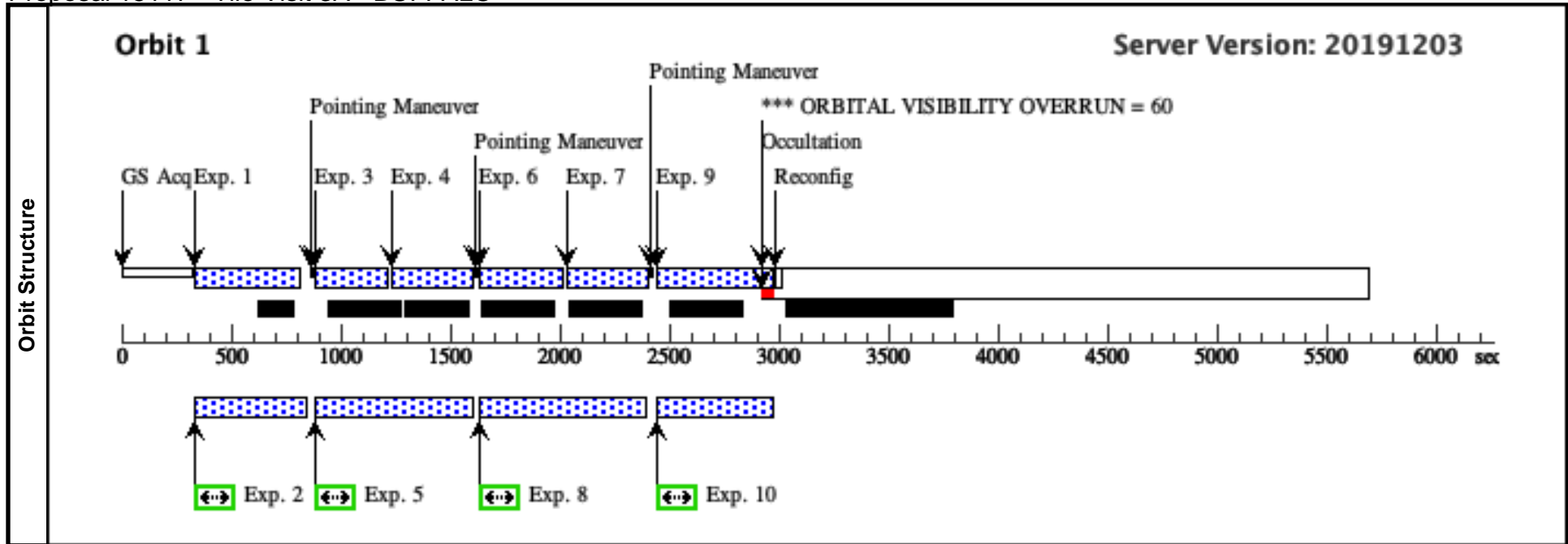
Tue Mar 31 21:03:30 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 2P, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 2M; AFTER 2L BY 30 D TO 60 D									
Diagnostics	(Tile Visit 2P) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	MACSJ0416.1-2403-HFFPAR	RA: 04 16 33.4000 (64.1391667d) Dec: -24 06 49.10 (-24.11364d) Equinox: J2000		V=27	Reference Frame: ICRS				
	<i>Comments: Same coordinates as the HFF program.</i> Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 2P	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 2P	301 Secs (301 Secs) [==>]	[1]
	3		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 2P	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 2P	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 2P	536 Secs (536 Secs) [==>]	[1]
	6		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 2P	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 2P	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 2P	643 Secs (643 Secs) [==>]	[1]
	9		(22) MACSJ0416.1-2403-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 9-10 in Tile Visit 2P	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 2P	352 Secs (352 Secs) [==>]	[1]



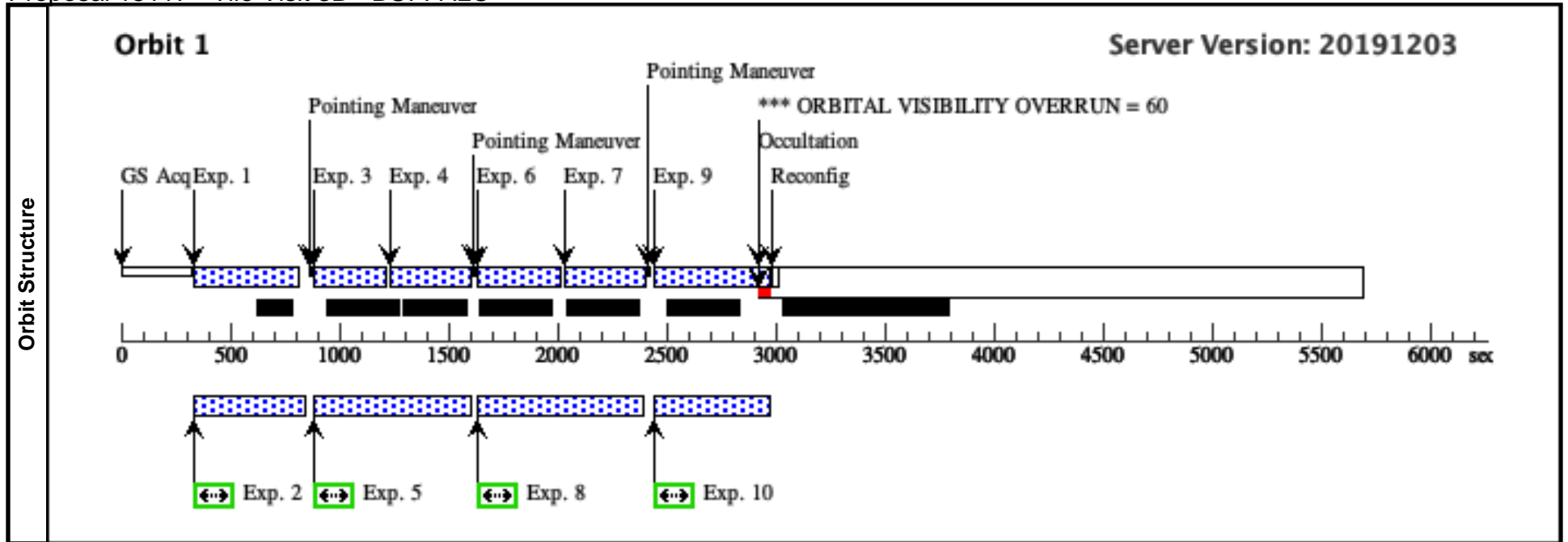
Proposal 15117 - Tile Visit 3A - BUFFALO

<b>Visit</b>	<b>Proposal 15117, Tile Visit 3A, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span>				
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 100D TO 100 D; GROUP 3A,3B,3C,3D WITHIN 12H; GROUP 3A,3B,3C,3D,3E,3F,3G,3H,3I,3J,3K,3L,3M,3N,3O,3P WITHIN 250D				
<b>Diagnostics</b>	(Tile Visit 3A) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN				
<b>Fixed Targets</b>	# <b>Name</b> <b>Target Coordinates</b> <b>Targ. Coord. Corrections</b> <b>Fluxes</b> <b>Miscellaneous</b>				
	(3)      MACSJ0717.5+3745      RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000 Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]				
<b>Exposures</b>	# <b>Label</b> <b>Target</b> <b>Config,Mode,Aperture</b> <b>Spectral Els.</b> <b>Opt. Params.</b> <b>Special Reqs.</b> <b>Groups</b> <b>Exp. Time (Total)/[Actual Dur.]</b> <b>Orbit</b>				
	1           (3) MACSJ0717.5+3745      WFC3/IR, MULTIACCUM, IR-FIX      F125W      SAMP-SEQ=SPARS 50; NSAMP=10      POS TARG -70.955 654,-62.4632405      Prime + Parallel Group 1-2 in Tile Visit 3A      452.93635 Secs (452.936 Secs) [==>]      [1]				
	2      ANY      ACS/WFC, ACCUM, WFCENTER      F606W      Prime + Parallel Group 1-2 in Tile Visit 3A      308 Secs (308 Secs) [==>]      [1]				
	3      (3) MACSJ0717.5+3745      WFC3/IR, MULTIACCUM, IR-FIX      F160W      SAMP-SEQ=SPARS 50; NSAMP=7      POS TARG -68.584 404,-60.5861905      Prime + Parallel Group 3-5 in Tile Visit 3A      302.934997 Secs (302.935 Secs) [==>]      [1]				
	4      (3) MACSJ0717.5+3745      WFC3/IR, MULTIACCUM, IR-FIX      F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG -68.584 404,-60.5861905      Prime + Parallel Group 3-5 in Tile Visit 3A      352.935448 Secs (352.935 Secs) [==>]      [1]				
	5      ANY      ACS/WFC, ACCUM, WFCENTER      F814W      Prime + Parallel Group 3-5 in Tile Visit 3A      537 Secs (537 Secs) [==>]      [1]				
	6      (3) MACSJ0717.5+3745      WFC3/IR, MULTIACCUM, IR-FIX      F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG -66.213 154,-58.7696904999 99996      Prime + Parallel Group 6-8 in Tile Visit 3A      352.935448 Secs (352.935 Secs) [==>]      [1]				
	7      (3) MACSJ0717.5+3745      WFC3/IR, MULTIACCUM, IR-FIX      F125W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG -66.213 154,-58.7696904999 99996      Prime + Parallel Group 6-8 in Tile Visit 3A      352.935448 Secs (352.935 Secs) [==>]      [1]				
	8      ANY      ACS/WFC, ACCUM, WFCENTER      F814W      Prime + Parallel Group 6-8 in Tile Visit 3A      641 Secs (641 Secs) [==>]      [1]				
	9      (3) MACSJ0717.5+3745      WFC3/IR, MULTIACCUM, IR-FIX      F160W      SAMP-SEQ=SPARS 50; NSAMP=11      POS TARG -63.841 904,-56.8926405      Prime + Parallel Group 9-10 in Tile Visit 3A      502.936801 Secs (502.937 Secs) [==>]      [1]				
10      ANY      ACS/WFC, ACCUM, WFCENTER      F606W      Prime + Parallel Group 9-10 in Tile Visit 3A      352 Secs (352 Secs) [==>]      [1]					



Proposal 15117 - Tile Visit 3B - BUFFALO

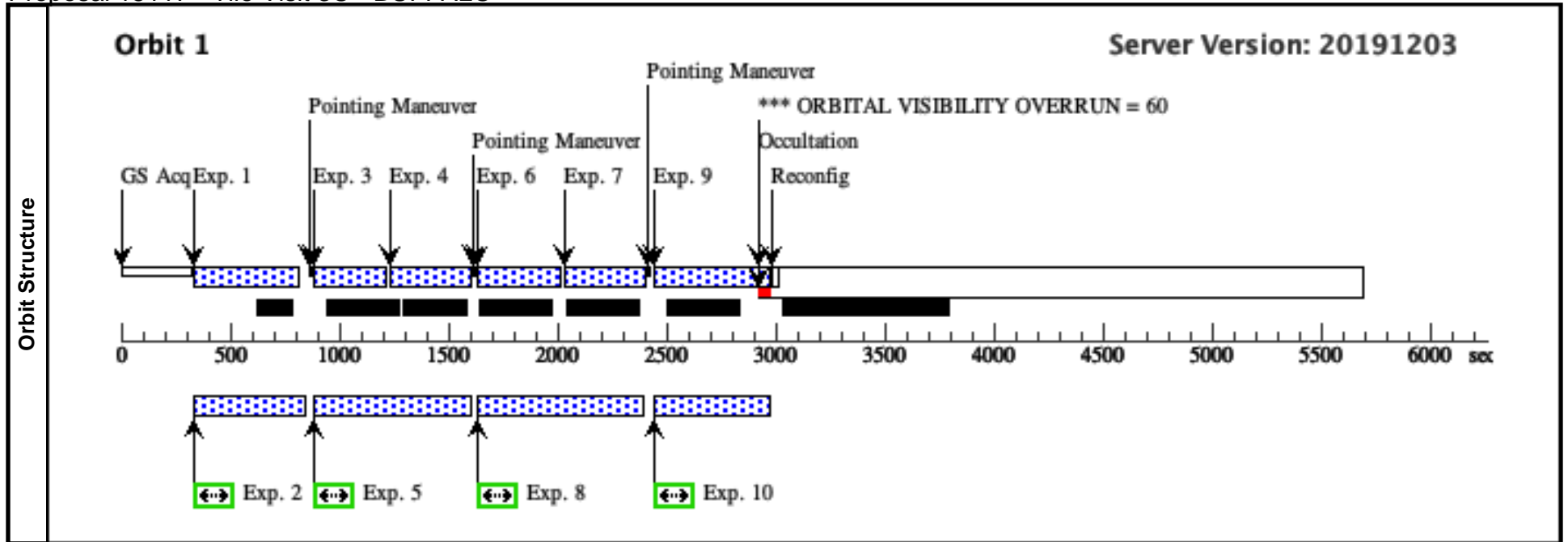
<b>Visit</b>	<b>Proposal 15117, Tile Visit 3B, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3A						Tue Mar 31 21:03:30 GMT 2020			
	<b>Diagnosics</b> (Tile Visit 3B) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 3B	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3B	308 Secs (308 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 3B	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 3B	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3B	537 Secs (537 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 3B	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 3B	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3B	641 Secs (641 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 3B	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3B	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3C - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

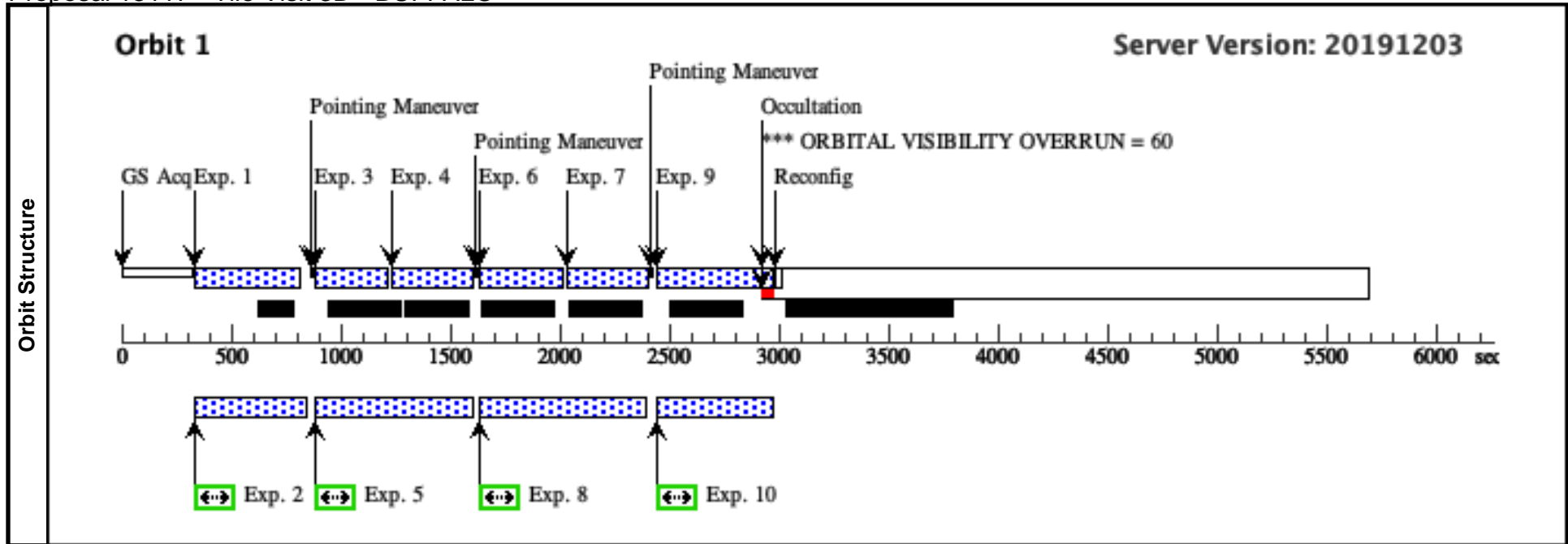
<b>Visit</b>	<b>Proposal 15117, Tile Visit 3C, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3A									
	(Tile Visit 3C) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 3C	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3C	308 Secs (308 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 3C	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 3C	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3C	537 Secs (537 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 3C	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 3C	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3C	641 Secs (641 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 3C	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3C	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3D - BUFFALO

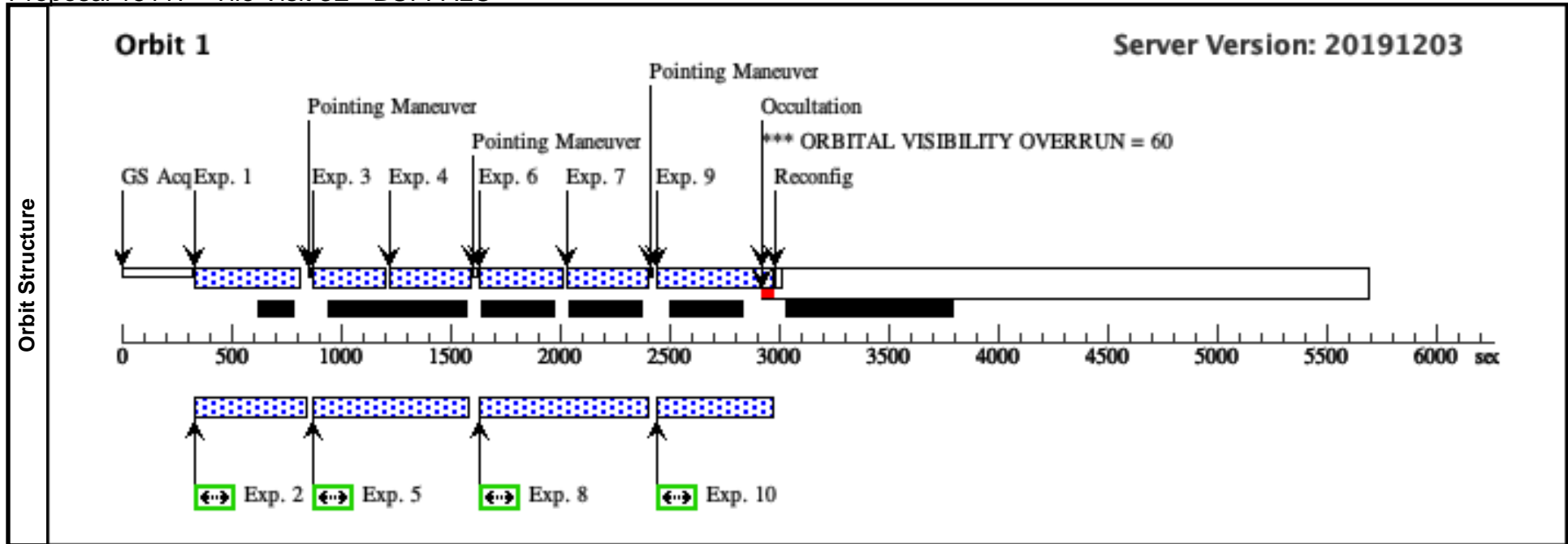
Tue Mar 31 21:03:30 GMT 2020

<b>Visit</b>	<b>Proposal 15117, Tile Visit 3D, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3A									
	(Tile Visit 3D) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Group 1-2 in Tile Visit 3D	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3D	308 Secs (308 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 3D	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 3D	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3D	537 Secs (537 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 3D	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 3D	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3D	641 Secs (641 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 9-10 in Tile Visit 3D	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3D	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3E - BUFFALO

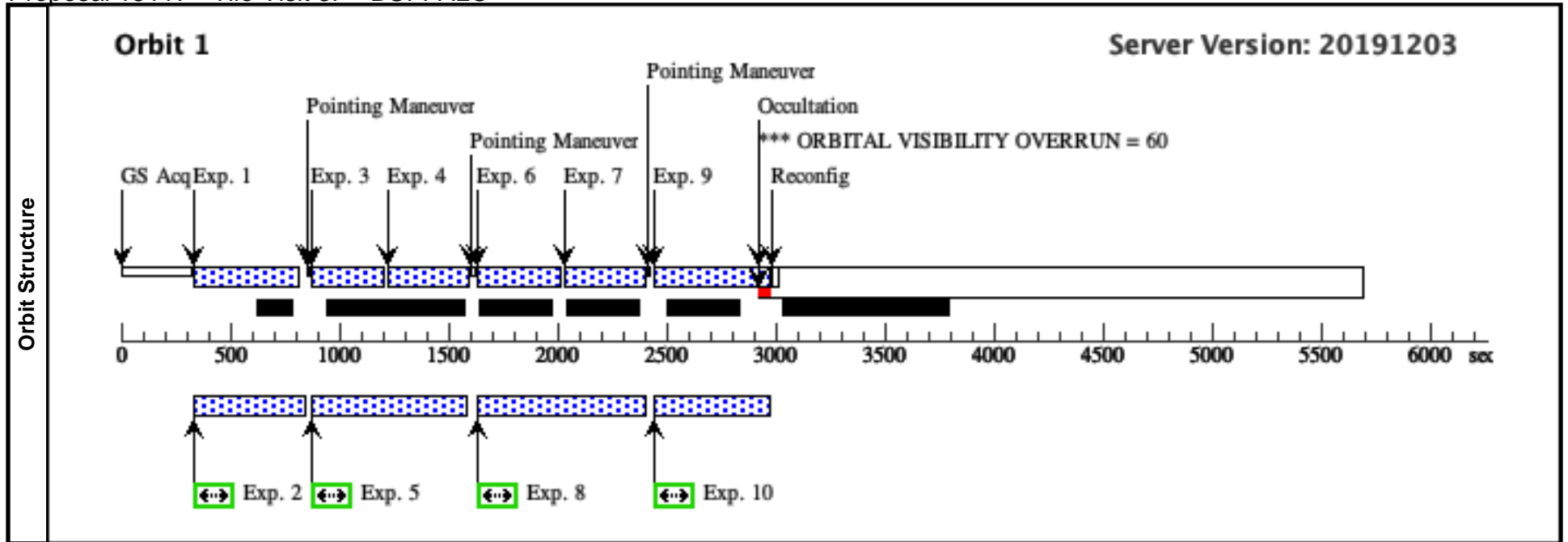
<b>Visit</b>	<b>Proposal 15117, Tile Visit 3E, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span>									
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 100D TO 100 D; AFTER 3A BY 30 D TO 60 D; GROUP 3E,3F,3G,3H WITHIN 12H									
<b>Diagnostics</b>	(Tile Visit 3E) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 3E	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3E	301 Secs (301 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 3E	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 3E	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3E	536 Secs (536 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 3E	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 3E	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3E	643 Secs (643 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 3E	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3E	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3F - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

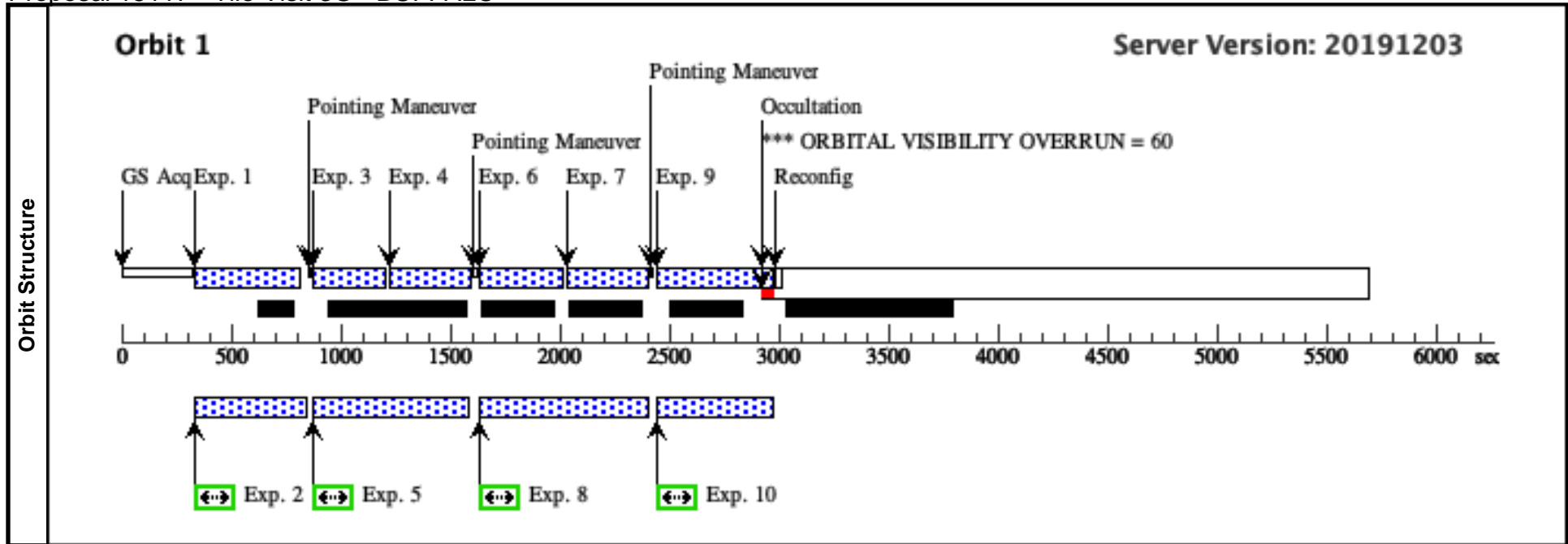
Visit	<b>Proposal 15117, Tile Visit 3F, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3E; AFTER 3B BY 30 D TO 60 D									
	(Tile Visit 3F) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 1-2 in Tile Visit 3F	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3F	301 Secs (301 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 3F	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 3F	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3F	536 Secs (536 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 3F	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 3F	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3F	643 Secs (643 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 3F	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3F	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3G - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

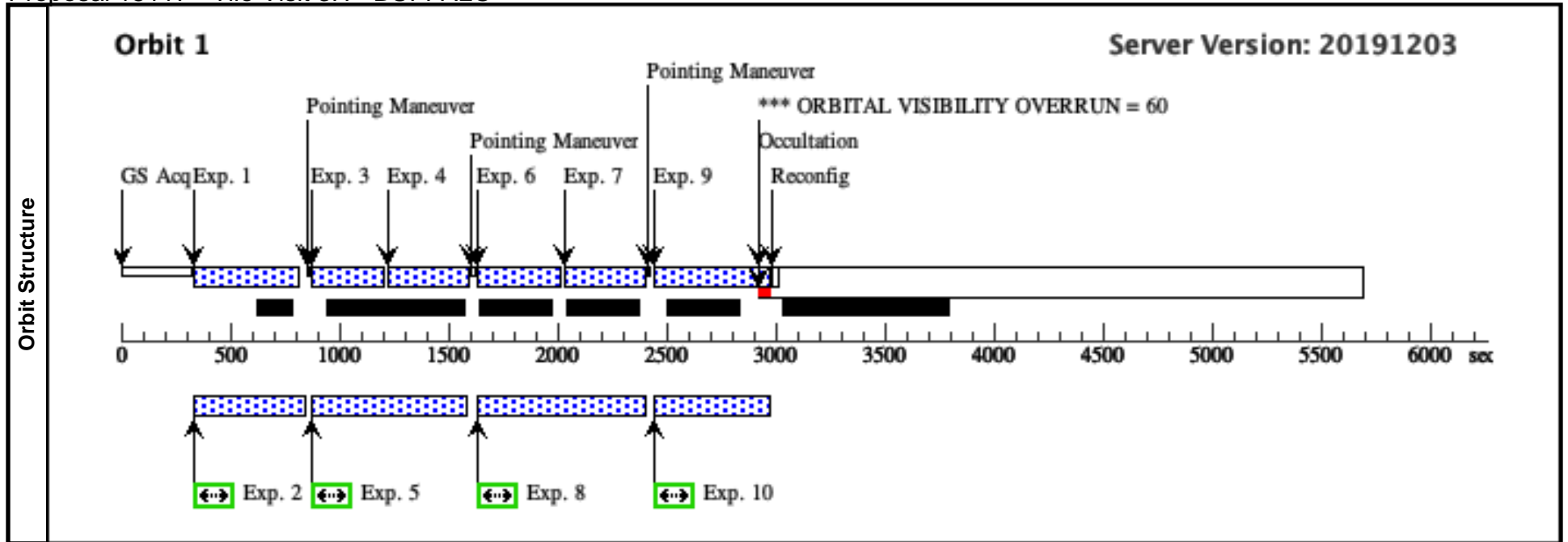
Visit	<b>Proposal 15117, Tile Visit 3G, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3E; AFTER 3C BY 30 D TO 60 D									
	(Tile Visit 3G) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 3G	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3G	301 Secs (301 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 3G	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 3G	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3G	536 Secs (536 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 3G	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 3G	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3G	643 Secs (643 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 3G	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3G	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3H - BUFFALO

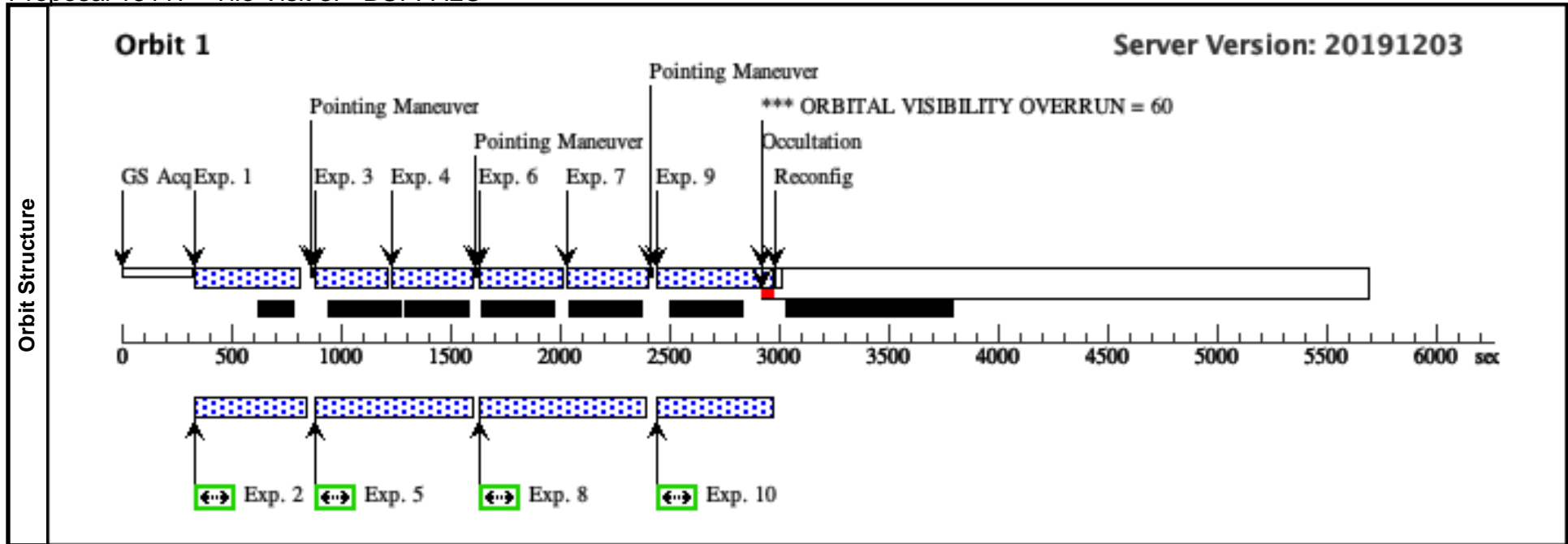
Tue Mar 31 21:03:30 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 3H, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3E; AFTER 3D BY 30 D TO 60 D									
	(Tile Visit 3H) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(3)	MACSJ0717.5+3745	RA: 07 17 34.0000 (109.3916667d) Dec: +37 44 49.00 (37.74694d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 3H	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3H	301 Secs (301 Secs) [==>]	[1]
	3		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 3H	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 3H	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3H	536 Secs (536 Secs) [==>]	[1]
	6		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 3H	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 3H	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3H	643 Secs (643 Secs) [==>]	[1]
	9		(3) MACSJ0717.5+3745	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 9-10 in Tile Visit 3H	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3H	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3I - BUFFALO

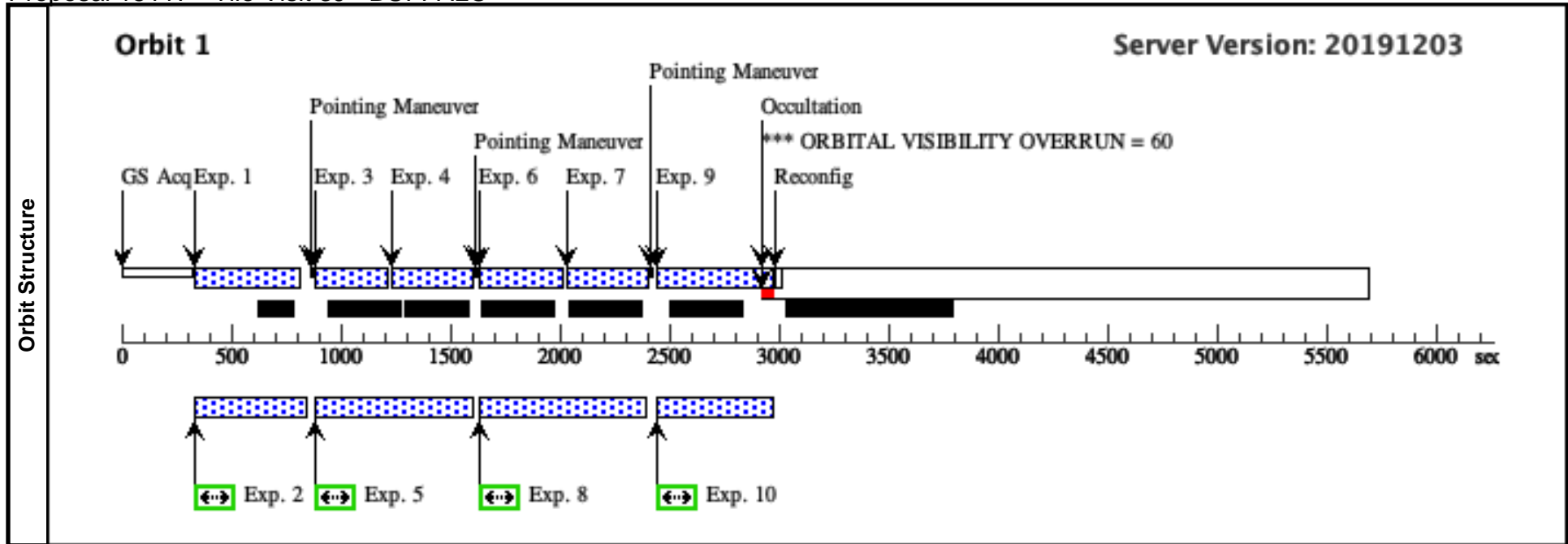
<b>Visit</b>	<b>Proposal 15117, Tile Visit 3I, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 280D TO 280 D; GROUP 3I,3J,3K,3L WITHIN 12H					
	<b>Diagnosics</b> (Tile Visit 3I) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN					
<b>Fixed Targets</b>	# <b>Name</b> <b>Target Coordinates</b> <b>Targ. Coord. Corrections</b> <b>Fluxes</b> <b>Miscellaneous</b>					
	(33)      MACSJ0717.5+3745-HFFPAR      RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000 <i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>					
<b>Exposures</b>	# <b>Label</b> <b>Target</b> <b>Config,Mode,Aperture</b> <b>Spectral Els.</b> <b>Opt. Params.</b> <b>Special Reqs.</b> <b>Groups</b> <b>Exp. Time (Total)/[Actual Dur.]</b> <b>Orbit</b>					
	1           (33) MACSJ0717.5+3745-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F125W      SAMP-SEQ=SPARS 50; NSAMP=10      POS TARG -70.955 654,-62.4632405      Prime + Parallel Group 1-2 in Tile Visit 3I      452.93635 Secs (452.936 Secs) [==>]      [1]					
	2      ANY      ACS/WFC, ACCUM, WFCENTER      F606W      Prime + Parallel Group 1-2 in Tile Visit 3I      308 Secs (308 Secs) [==>]      [1]					
	3      (33) MACSJ0717.5+3745-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F160W      SAMP-SEQ=SPARS 50; NSAMP=7      POS TARG -68.584 404,-60.5861905      Prime + Parallel Group 3-5 in Tile Visit 3I      302.934997 Secs (302.935 Secs) [==>]      [1]					
	4      (33) MACSJ0717.5+3745-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG -68.584 404,-60.5861905      Prime + Parallel Group 3-5 in Tile Visit 3I      352.935448 Secs (352.935 Secs) [==>]      [1]					
	5      ANY      ACS/WFC, ACCUM, WFCENTER      F814W      Prime + Parallel Group 3-5 in Tile Visit 3I      537 Secs (537 Secs) [==>]      [1]					
	6      (33) MACSJ0717.5+3745-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG -66.213 154,-58.7696904999 99996      Prime + Parallel Group 6-8 in Tile Visit 3I      352.935448 Secs (352.935 Secs) [==>]      [1]					
	7      (33) MACSJ0717.5+3745-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F125W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG -66.213 154,-58.7696904999 99996      Prime + Parallel Group 6-8 in Tile Visit 3I      352.935448 Secs (352.935 Secs) [==>]      [1]					
	8      ANY      ACS/WFC, ACCUM, WFCENTER      F814W      Prime + Parallel Group 6-8 in Tile Visit 3I      641 Secs (641 Secs) [==>]      [1]					
	9      (33) MACSJ0717.5+3745-HFFPAR      WFC3/IR, MULTIACCUM, IR-FIX      F160W      SAMP-SEQ=SPARS 50; NSAMP=11      POS TARG -63.841 904,-56.8926405      Prime + Parallel Group 9-10 in Tile Visit 3I      502.936801 Secs (502.937 Secs) [==>]      [1]					
10      ANY      ACS/WFC, ACCUM, WFCENTER      F606W      Prime + Parallel Group 9-10 in Tile Visit 3I      352 Secs (352 Secs) [==>]      [1]						



Proposal 15117 - Tile Visit 3J - BUFFALO

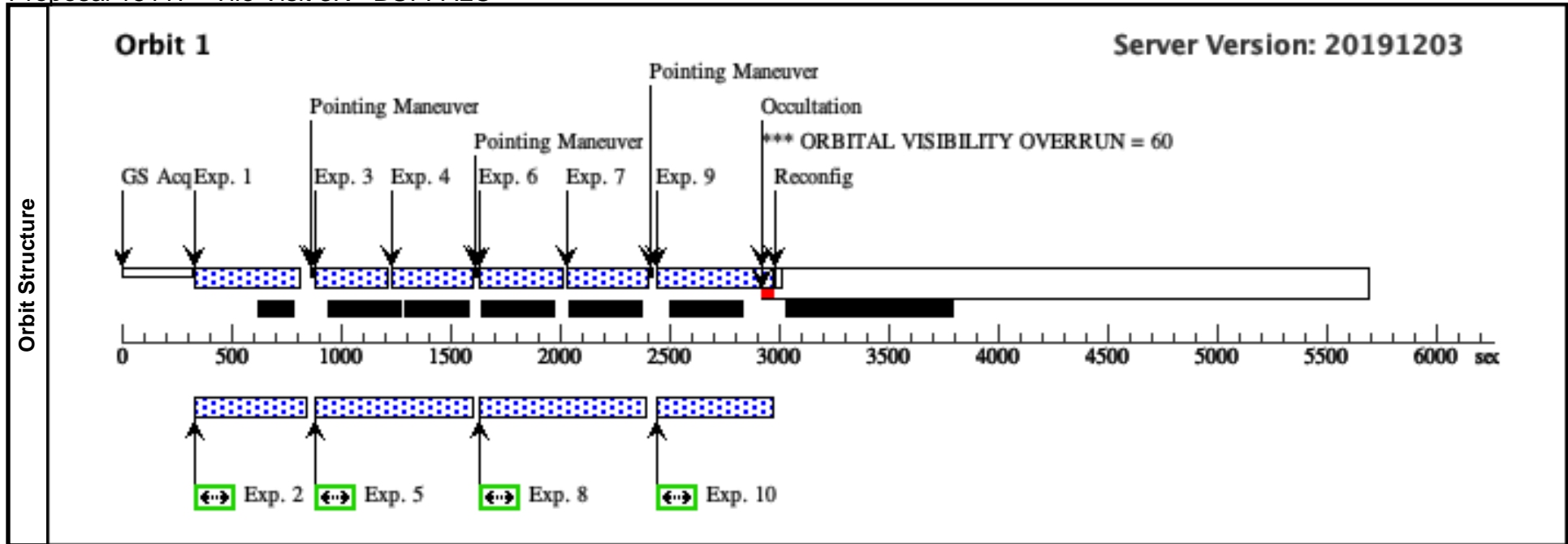
Tue Mar 31 21:03:30 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 3J, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3I									
	(Tile Visit 3J) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(33)	MACSJ0717.5+3745-HFFPAR	RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 3J	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3J	308 Secs (308 Secs) [==>]	[1]
	3		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 3J	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 3J	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3J	537 Secs (537 Secs) [==>]	[1]
	6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 3J	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 3J	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3J	641 Secs (641 Secs) [==>]	[1]
	9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 3J	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3J	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 3K - BUFFALO

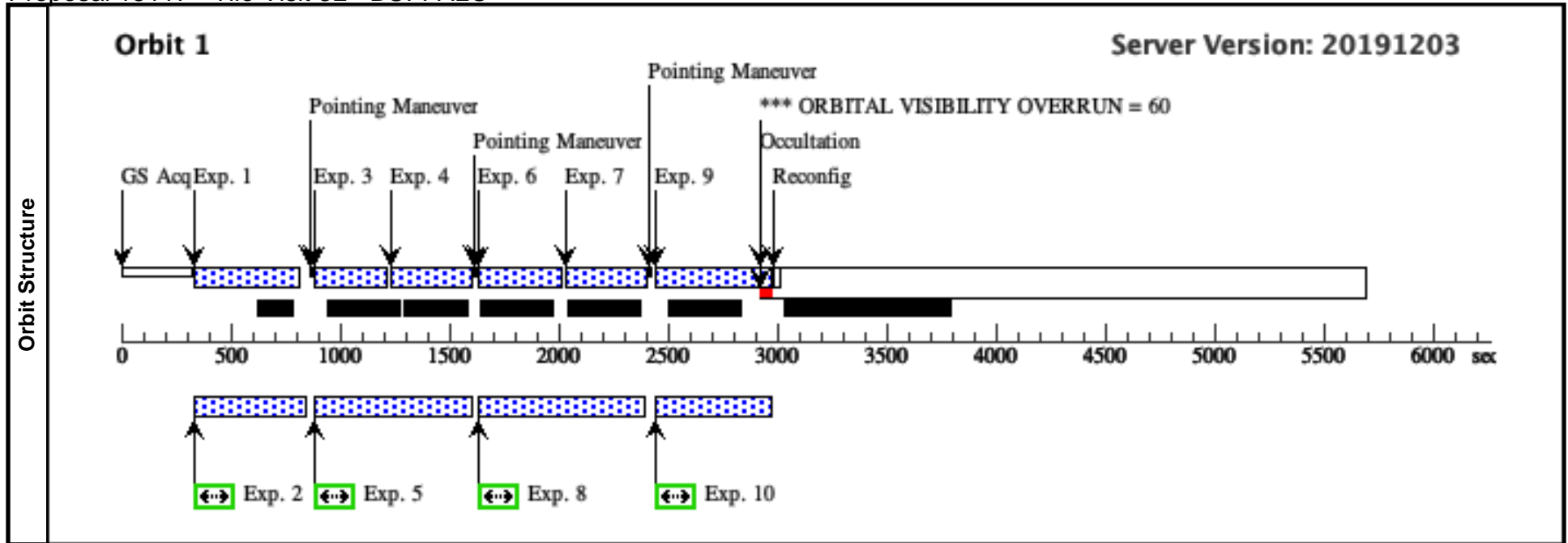
<b>Visit</b>	<b>Proposal 15117, Tile Visit 3K, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span>									
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3I									
<b>Diagnostics</b>	(Tile Visit 3K) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	# (33)	<b>Name</b> MACSJ0717.5+3745-HFFPAR	<b>Target Coordinates</b> RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b> V=27	<b>Miscellaneous</b> Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 3K	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3K	308 Secs (308 Secs) [==>]	[1]
	3		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 3K	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 3K	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3K	537 Secs (537 Secs) [==>]	[1]
	6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 3K	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 3K	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3K	641 Secs (641 Secs) [==>]	[1]
	9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 3K	502.936801 Secs (502.937 Secs) [==>]	[1]
	10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3K	352 Secs (352 Secs) [==>]	[1]



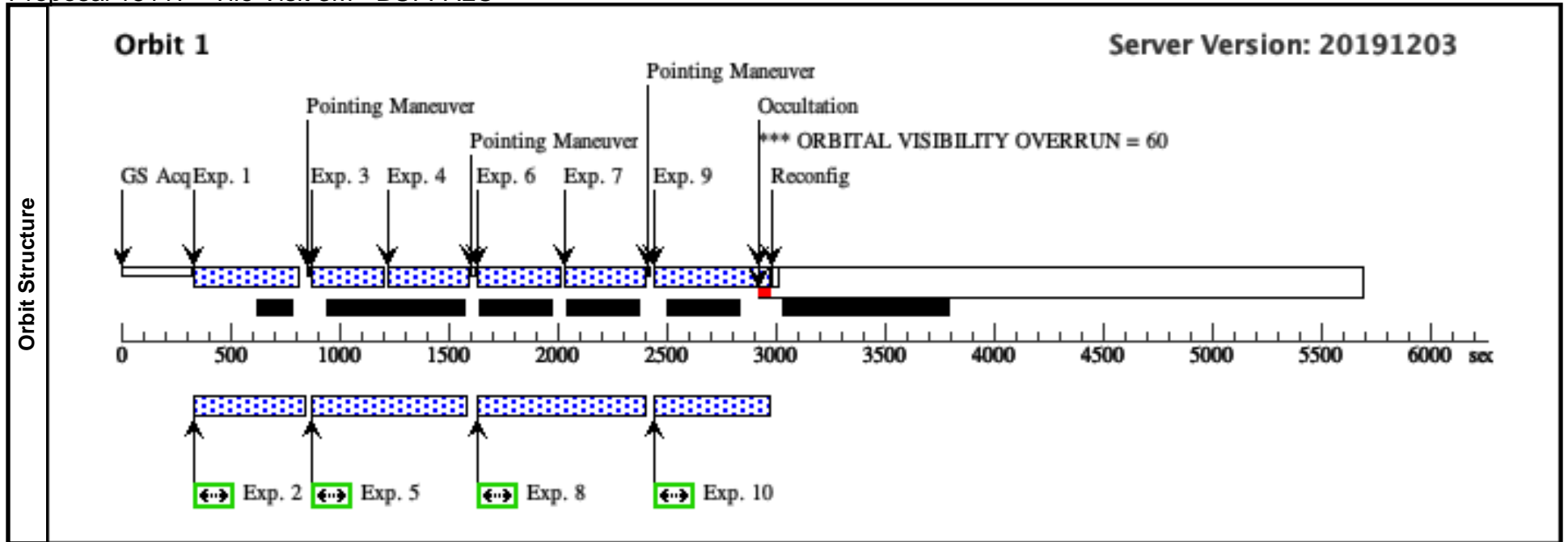
Proposal 15117 - Tile Visit 3L - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 3L, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3I									
Diagnostics	(Tile Visit 3L) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(33)	MACSJ0717.5+3745-HFFPAR	RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000		V=27	Reference Frame: ICRS				
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Group up 1-2 in Tile Visit 3L	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 3L	308 Secs (308 Secs) [==>]	[1]
	3		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group up 3-5 in Tile Visit 3L	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group up 3-5 in Tile Visit 3L	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 3L	537 Secs (537 Secs) [==>]	[1]
	6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group up 6-8 in Tile Visit 3L	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group up 6-8 in Tile Visit 3L	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 3L	641 Secs (641 Secs) [==>]	[1]
	9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group up 9-10 in Tile Visit 3L	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 3L	352 Secs (352 Secs) [==>]	[1]



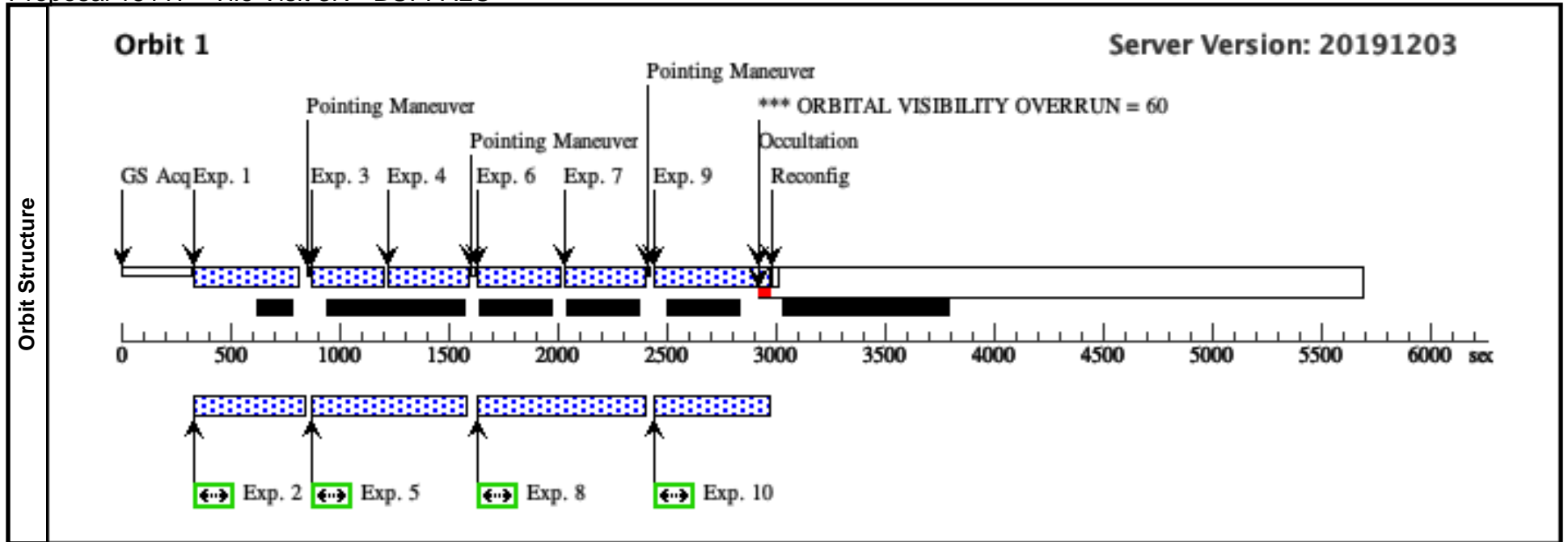




Proposal 15117 - Tile Visit 3N - BUFFALO

Tue Mar 31 21:03:30 GMT 2020

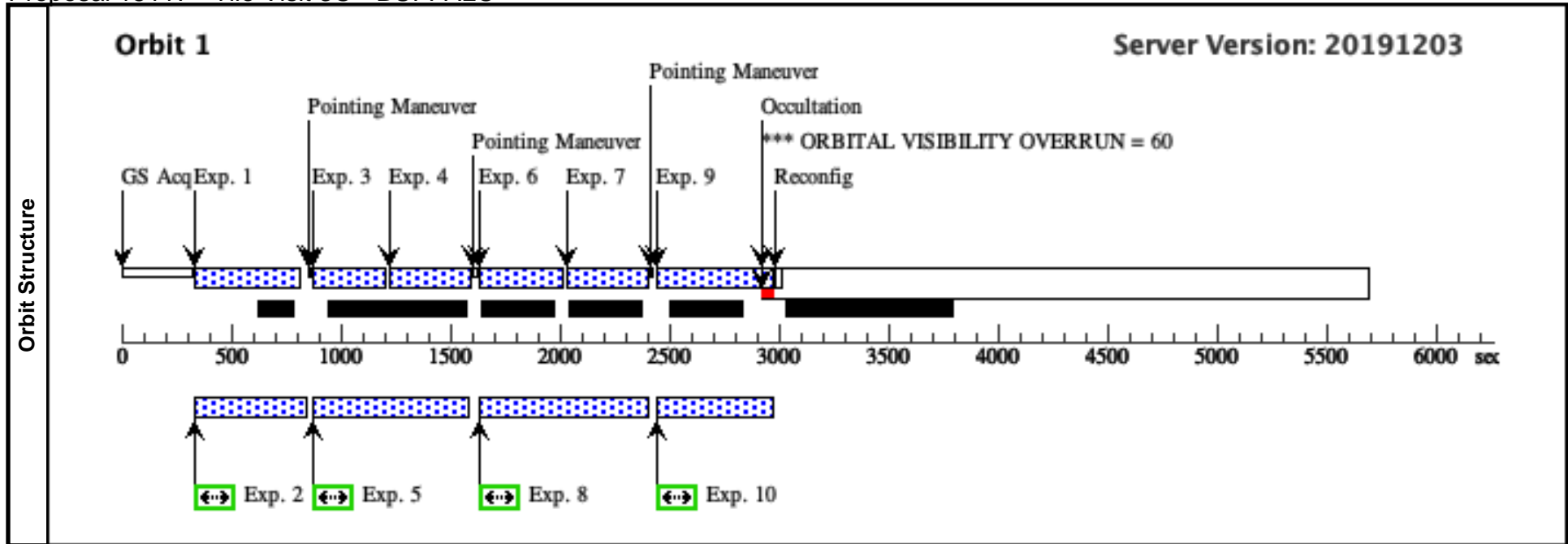
Visit	<b>Proposal 15117, Tile Visit 3N, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3M; AFTER 3J BY 30 D TO 60 D									
Diagnostics	(Tile Visit 3N) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(33)	MACSJ0717.5+3745-HFFPAR	RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 1-2 in Tile Visit 3N	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3N	301 Secs (301 Secs) [==>]	[1]
	3		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 3N	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 3N	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3N	536 Secs (536 Secs) [==>]	[1]
	6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 3N	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 3N	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3N	643 Secs (643 Secs) [==>]	[1]
	9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 3N	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3N	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 30 - BUFFALO

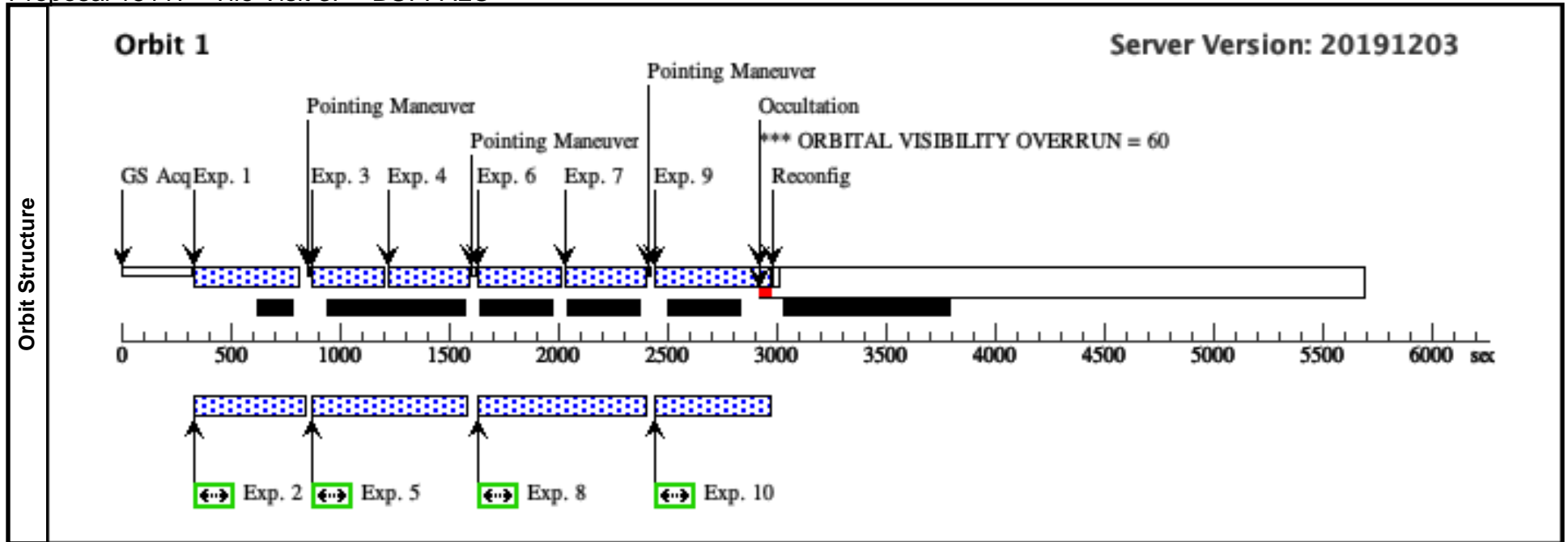
Tue Mar 31 21:03:30 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 30, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 3M; AFTER 3K BY 30 D TO 60 D									
	(Tile Visit 30) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(33)	MACSJ0717.5+3745-HFFPAR	RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 30	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 30	301 Secs (301 Secs) [==>]	[1]
	3		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 30	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 30	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 30	536 Secs (536 Secs) [==>]	[1]
	6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 30	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 30	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 30	643 Secs (643 Secs) [==>]	[1]
	9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 30	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 30	352 Secs (352 Secs) [==>]	[1]	



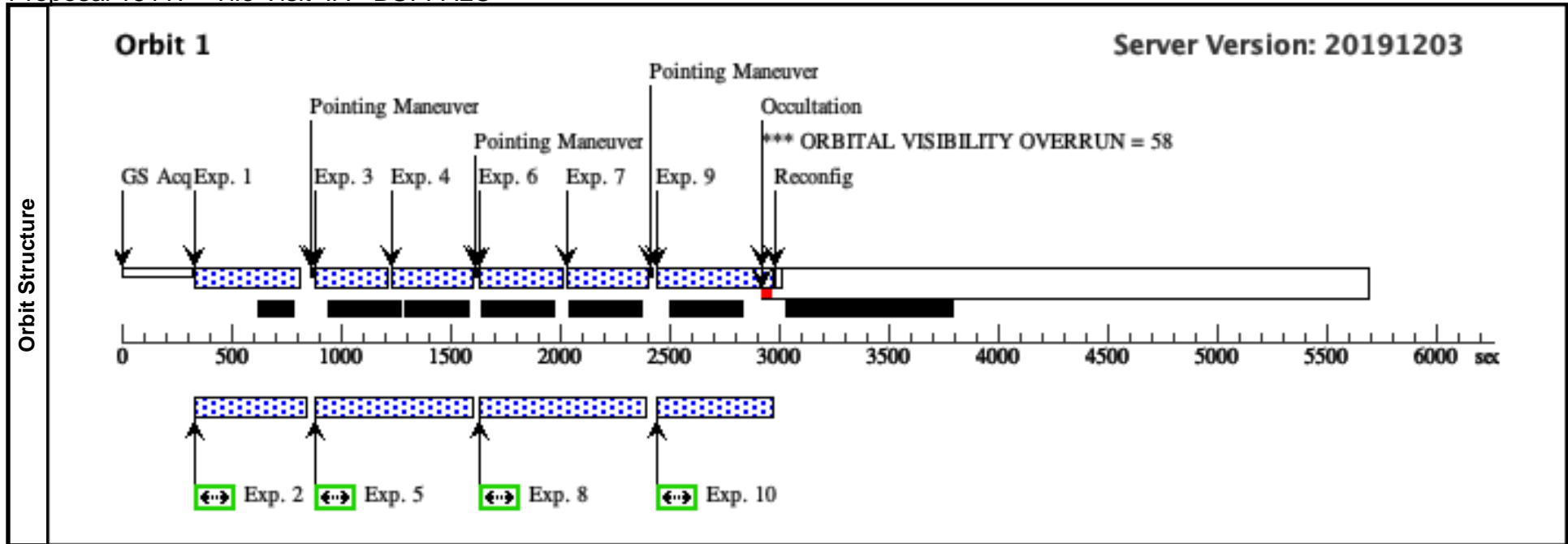
Proposal 15117 - Tile Visit 3P - BUFFALO

<b>Visit</b>	<b>Proposal 15117, Tile Visit 3P, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span>																																																																																																																			
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<b>Fixed Targets</b>	<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>(33)</td> <td>MACSJ0717.5+3745-HFFPAR</td> <td>RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(33)	MACSJ0717.5+3745-HFFPAR	RA: 07 17 16.6426 (109.3193442d) Dec: +37 49 51.63 (37.83101d) Equinox: J2000		V=27	Reference Frame: ICRS	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]																																																																																																						
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<b>Exposures</b>	<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></td> <td>(33) MACSJ0717.5+3745-HFFPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=10</td> <td>POS TARG 68.6521 5400000002,60.5861 90500000015</td> <td>Prime + Parallel Group 1-2 in Tile Visit 3P</td> <td>452.93635 Secs (452.936 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 1-2 in Tile Visit 3P</td> <td>301 Secs (301 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td></td> <td>(33) MACSJ0717.5+3745-HFFPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=7</td> <td>POS TARG 71.0234 0400000003,62.4632 4050000001</td> <td>Prime + Parallel Group 3-5 in Tile Visit 3P</td> <td>302.934997 Secs (302.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td></td> <td>(33) MACSJ0717.5+3745-HFFPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG 71.0234 0400000003,62.4632 4050000001</td> <td>Prime + Parallel Group 3-5 in Tile Visit 3P</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 3-5 in Tile Visit 3P</td> <td>536 Secs (536 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td></td> <td>(33) MACSJ0717.5+3745-HFFPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG 63.9096 54000000025,56.892 64050000001</td> <td>Prime + Parallel Group 6-8 in Tile Visit 3P</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>7</td> <td></td> <td>(33) MACSJ0717.5+3745-HFFPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG 63.9096 54000000025,56.892 64050000001</td> <td>Prime + Parallel Group 6-8 in Tile Visit 3P</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>8</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 6-8 in Tile Visit 3P</td> <td>643 Secs (643 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>9</td> <td></td> <td>(33) MACSJ0717.5+3745-HFFPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=11</td> <td>POS TARG 66.2809 0400000002,58.7696 9050000001</td> <td>Prime + Parallel Group 9-10 in Tile Visit 3P</td> <td>502.936801 Secs (502.937 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>10</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 9-10 in Tile Visit 3P</td> <td>352 Secs (352 Secs) [==&gt;]</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		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 3P	452.93635 Secs (452.936 Secs) [==>]	[1]	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 3P	301 Secs (301 Secs) [==>]	[1]	3		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 3P	302.934997 Secs (302.935 Secs) [==>]	[1]	4		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 3P	352.935448 Secs (352.935 Secs) [==>]	[1]	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3P	536 Secs (536 Secs) [==>]	[1]	6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 3P	352.935448 Secs (352.935 Secs) [==>]	[1]	7		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 3P	352.935448 Secs (352.935 Secs) [==>]	[1]	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3P	643 Secs (643 Secs) [==>]	[1]	9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 9-10 in Tile Visit 3P	502.936801 Secs (502.937 Secs) [==>]	[1]	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3P	352 Secs (352 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																																											
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5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 3P	536 Secs (536 Secs) [==>]	[1]																																																																																																											
6		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 3P	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																											
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8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 3P	643 Secs (643 Secs) [==>]	[1]																																																																																																											
9		(33) MACSJ0717.5+3745-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 9-10 in Tile Visit 3P	502.936801 Secs (502.937 Secs) [==>]	[1]																																																																																																											
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 3P	352 Secs (352 Secs) [==>]	[1]																																																																																																											



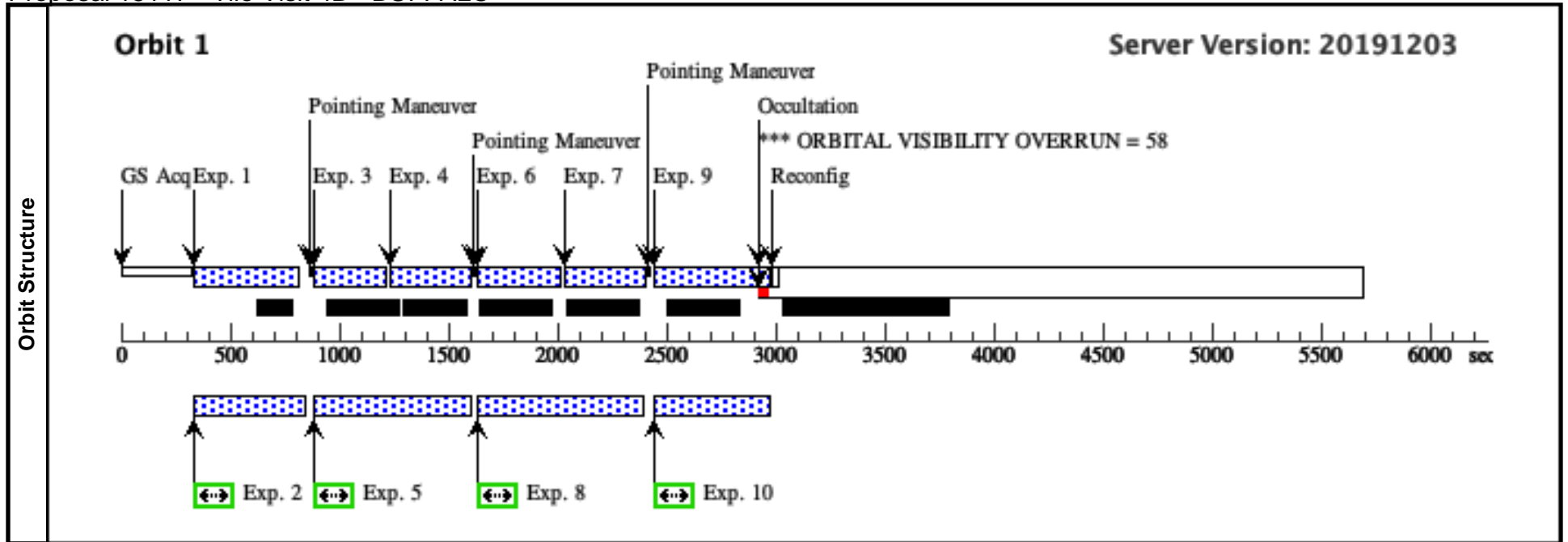
Proposal 15117 - Tile Visit 4A - BUFFALO

<b>Visit</b>	<b>Proposal 15117, Tile Visit 4A, completed</b> <span style="float: right;">Tue Mar 31 21:03:30 GMT 2020</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 305D TO 305 D; GROUP 4A,4B,4C,4D WITHIN 12H; GROUP 4A,4B,4C,4D,4E,4F,4G,4H,4I,4J,4K,4L,4M,4N,4O,4P WITHIN 250D																																																																																																																		
	<b>Diagnosics</b> (Tile Visit 4A) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																																																																																																																		
<b>Fixed Targets</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <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>(4)</td> <td>MACSJ1149.5+2223</td> <td>RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]</i></p>						#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS																																																																																																	
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#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																																										
1		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 1-2 in Tile Visit 4A	452.93635 Secs (452.936 Secs) [==>]	[1]																																																																																																										
2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4A	308 Secs (308 Secs) [==>]	[1]																																																																																																										
3		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 4A	302.934997 Secs (302.935 Secs) [==>]	[1]																																																																																																										
4		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 4A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4A	537 Secs (537 Secs) [==>]	[1]																																																																																																										
6		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 4A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
7		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 4A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4A	641 Secs (641 Secs) [==>]	[1]																																																																																																										
9		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 4A	502.936801 Secs (502.937 Secs) [==>]	[1]																																																																																																										
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4A	352 Secs (352 Secs) [==>]	[1]																																																																																																										

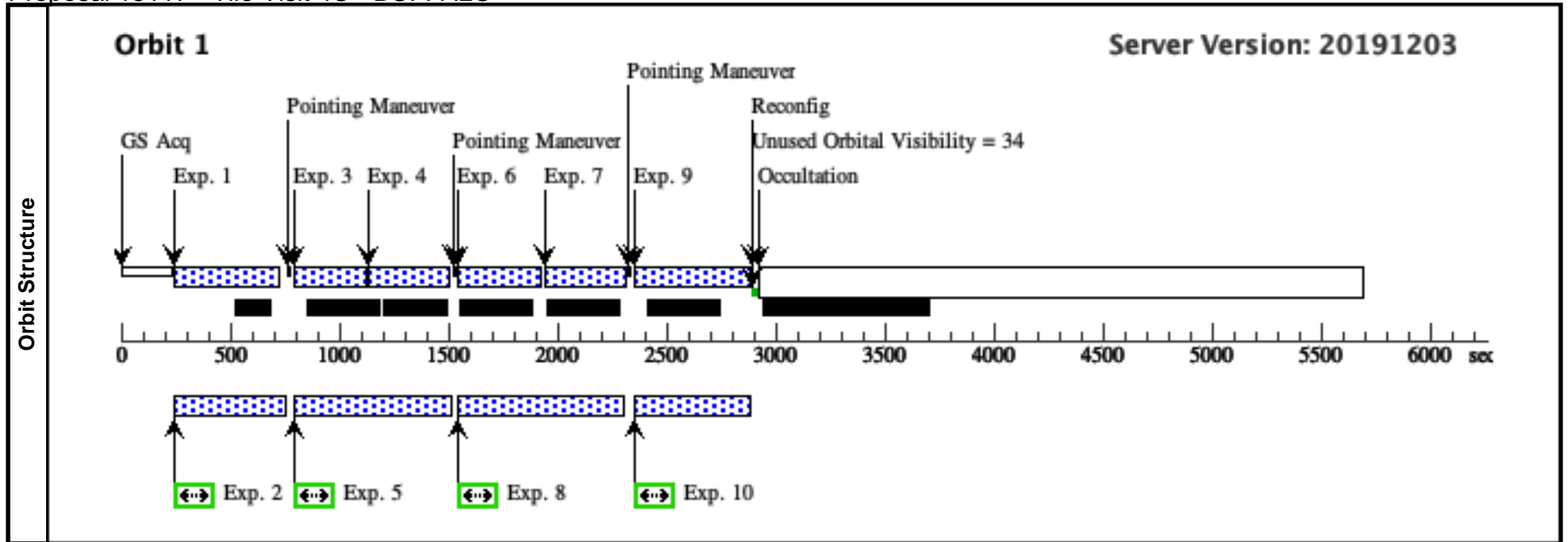


Proposal 15117 - Tile Visit 4B - BUFFALO

<b>Visit</b>	<b>Proposal 15117, Tile Visit 4B, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4A						Tue Mar 31 21:03:30 GMT 2020			
	<b>Diagnosics</b> (Tile Visit 4B) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 4B	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4B	308 Secs (308 Secs) [==>]	[1]
	3		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 4B	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 4B	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4B	537 Secs (537 Secs) [==>]	[1]
	6		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 4B	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 4B	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4B	641 Secs (641 Secs) [==>]	[1]
	9		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 04000000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 4B	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4B	352 Secs (352 Secs) [==>]	[1]	



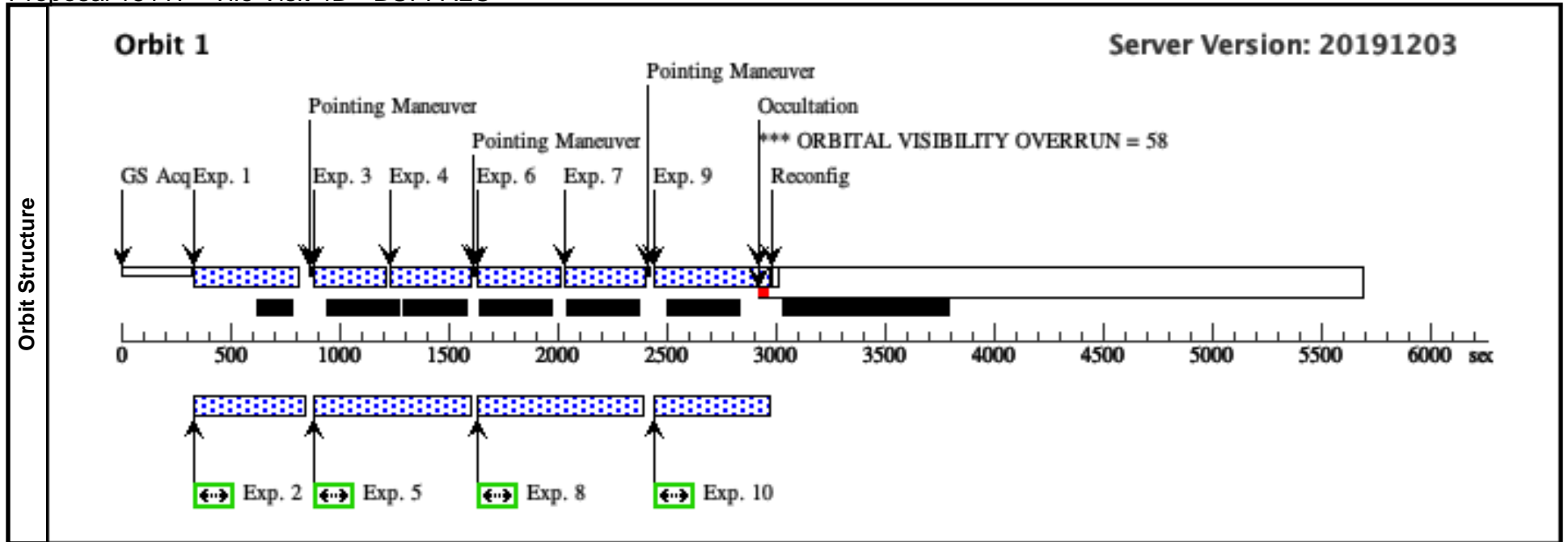




Proposal 15117 - Tile Visit 4D - BUFFALO

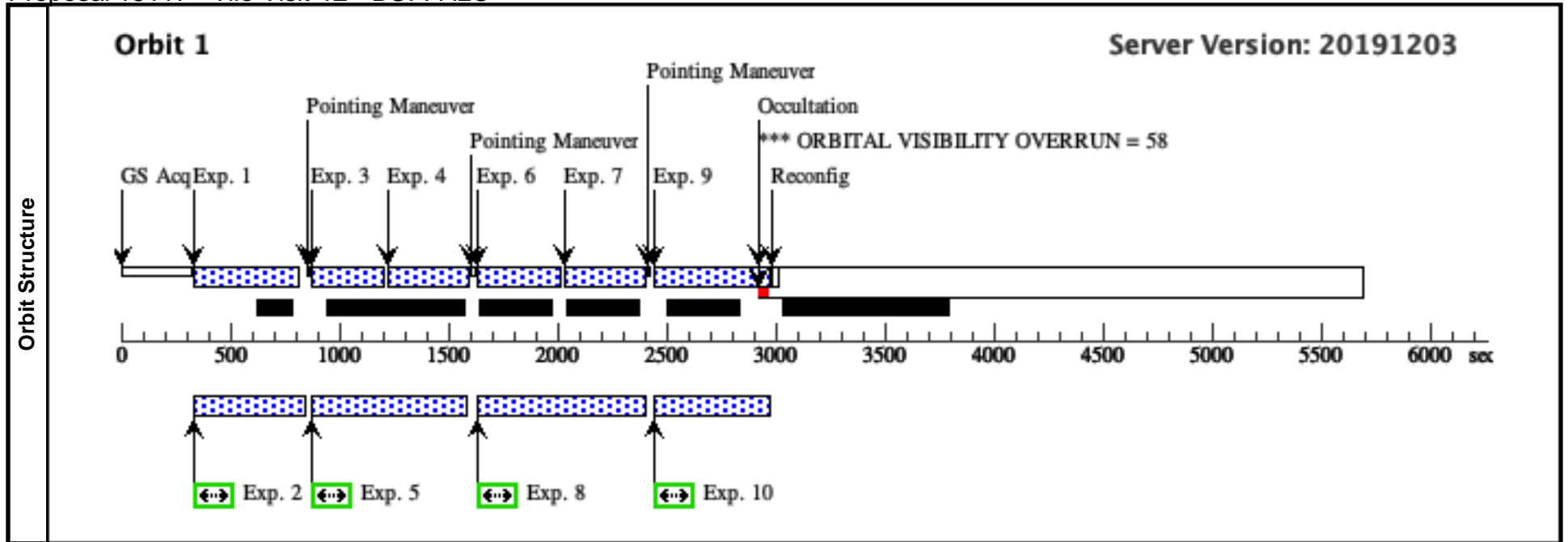
Tue Mar 31 21:03:31 GMT 2020

<b>Visit</b>	<b>Proposal 15117, Tile Visit 4D, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 299.0D TO 299.2 D									
	(Tile Visit 4D) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 4D	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4D	308 Secs (308 Secs) [==>]	[1]
	3		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 4D	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 4D	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4D	537 Secs (537 Secs) [==>]	[1]
	6		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 4D	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 4D	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4D	641 Secs (641 Secs) [==>]	[1]
	9		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 9-10 in Tile Visit 4D	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4D	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4E - BUFFALO

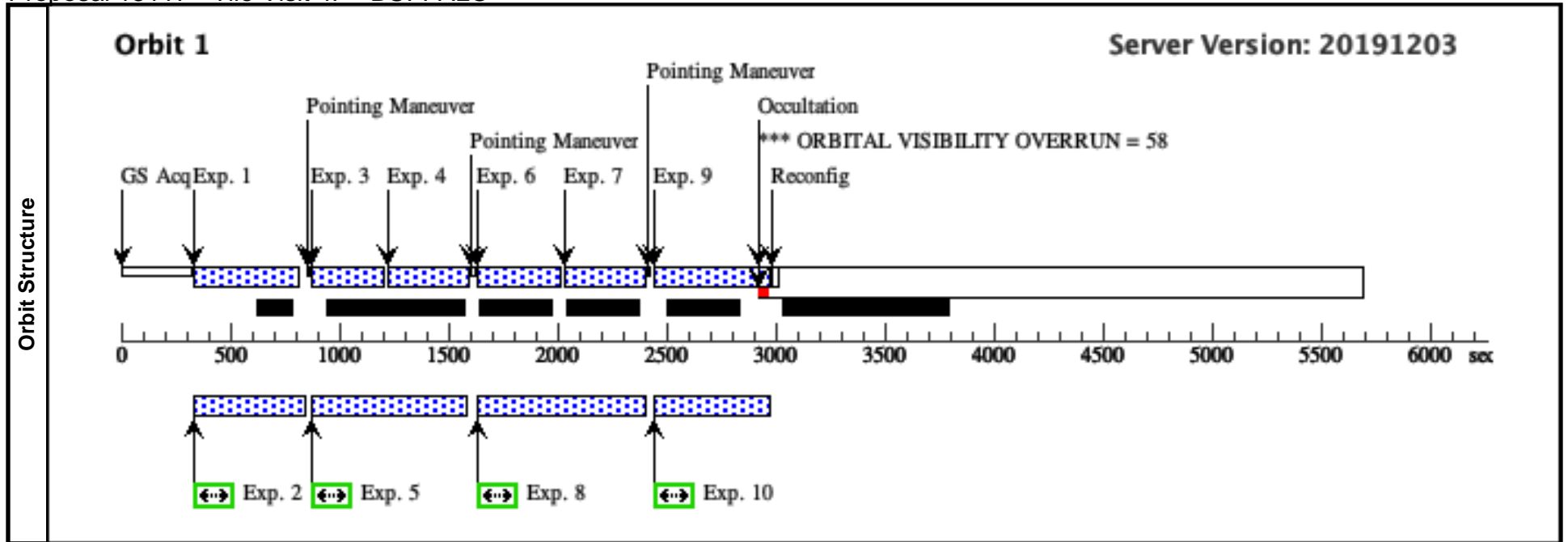
<b>Visit</b>	<b>Proposal 15117, Tile Visit 4E, completed</b> <span style="float: right;">Tue Mar 31 21:03:31 GMT 2020</span>									
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 305D TO 305 D; AFTER 4A BY 30 D TO 60 D; GROUP 4E,4F,4G,4H WITHIN 12H									
<b>Diagnostics</b>	(Tile Visit 4E) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 4E	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4E	301 Secs (301 Secs) [==>]	[1]
	3		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 4E	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 4E	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4E	536 Secs (536 Secs) [==>]	[1]
	6		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 4E	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 4E	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4E	643 Secs (643 Secs) [==>]	[1]
	9		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 4E	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4E	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4F - BUFFALO

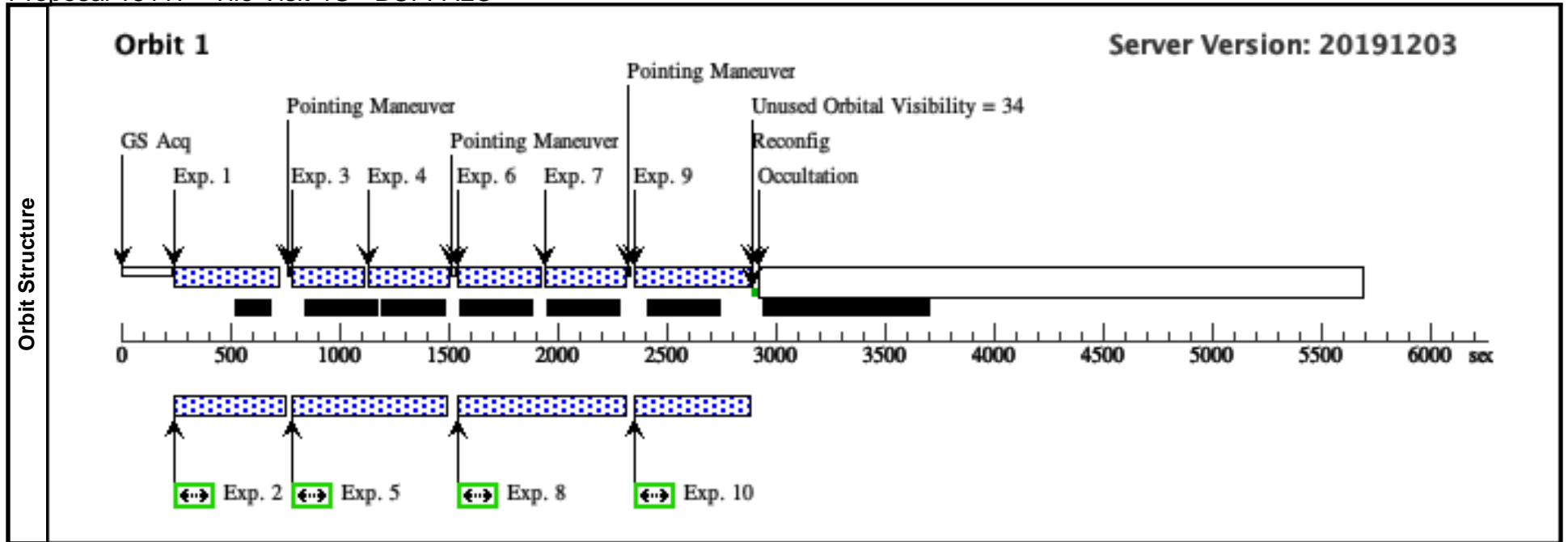
Tue Mar 31 21:03:31 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 4F, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4E; AFTER 4B BY 30 D TO 60 D									
	(Tile Visit 4F) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 1-2 in Tile Visit 4F	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4F	301 Secs (301 Secs) [==>]	[1]
	3		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 4F	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 4F	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4F	536 Secs (536 Secs) [==>]	[1]
	6		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 4F	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 4F	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4F	643 Secs (643 Secs) [==>]	[1]
	9		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 4F	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4F	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4G - BUFFALO

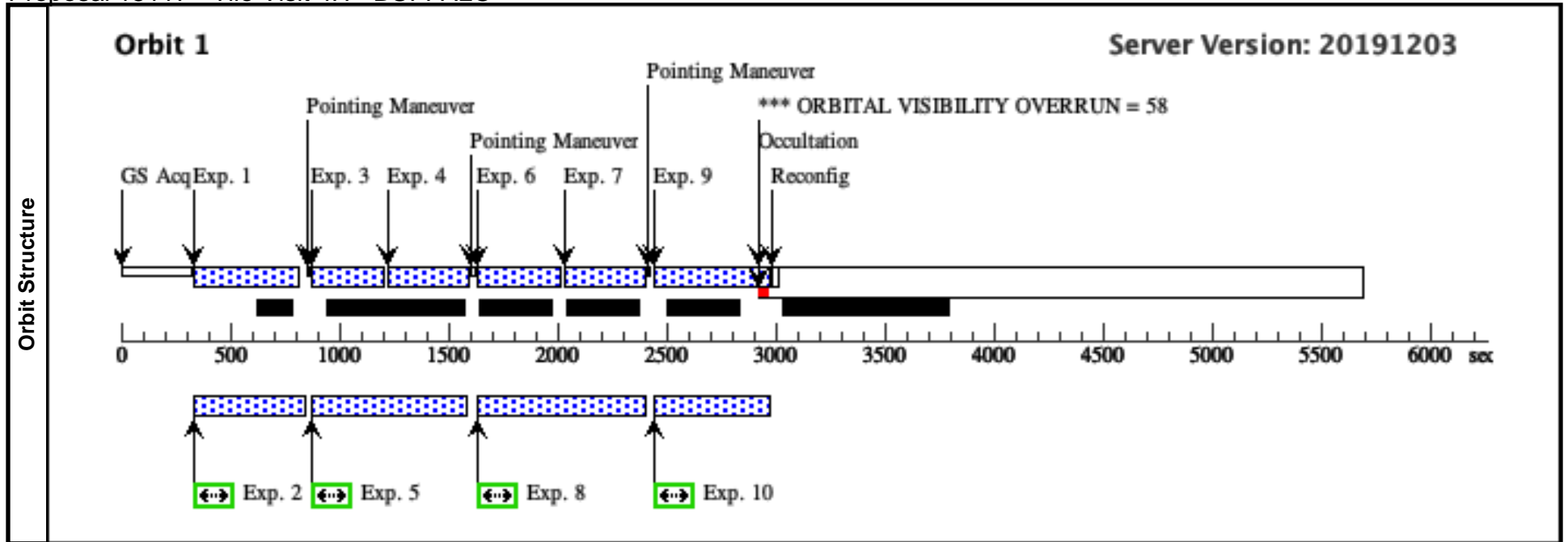
Visit	<b>Proposal 15117, Tile Visit 4G, completed</b> <span style="float: right;">Tue Mar 31 21:03:31 GMT 2020</span>									
	<b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4E; AFTER 4C BY 30 D TO 60 D									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015; GS ACQ SCENARI O SINGLE	Prime + Parallel Group up 1-2 in Tile Visit 4G	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 4G	301 Secs (301 Secs) [==>]	[1]
	3		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group up 3-5 in Tile Visit 4G	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group up 3-5 in Tile Visit 4G	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 4G	536 Secs (536 Secs) [==>]	[1]
	6		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group up 6-8 in Tile Visit 4G	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group up 6-8 in Tile Visit 4G	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 4G	643 Secs (643 Secs) [==>]	[1]
	9		(4) MACSJ1149.5+2223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 9-10 in Tile Visit 4G	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 4G	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4H - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

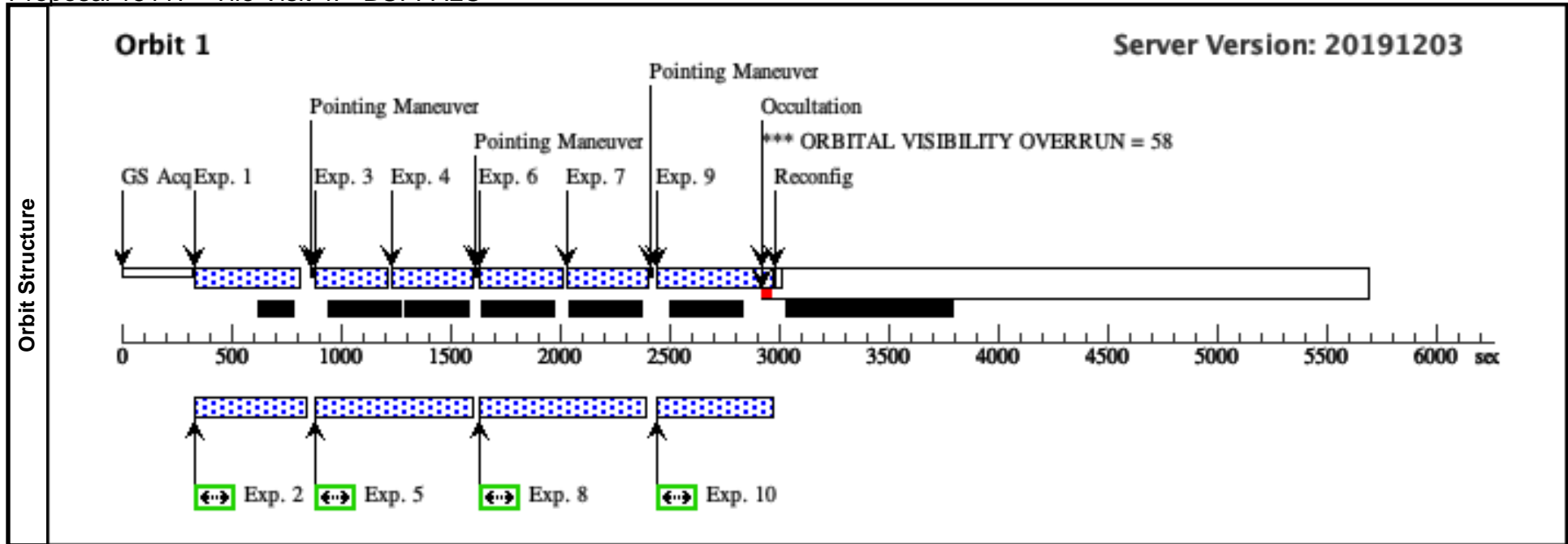
Visit	<b>Proposal 15117, Tile Visit 4H, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 299.0D TO 299.2 D; AFTER 4D BY 30 D TO 60 D									
	(Tile Visit 4H) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(4)	MACSJ1149.5+2223	RA: 11 49 33.3830 (177.3890958d) Dec: +22 23 7.20 (22.38533d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 4H	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4H	301 Secs (301 Secs) [==>]	[1]
	3		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 4H	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 4H	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4H	536 Secs (536 Secs) [==>]	[1]
	6		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 4H	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 4H	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4H	643 Secs (643 Secs) [==>]	[1]
	9		(4) MACSJ1149.5+223	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 9-10 in Tile Visit 4H	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4H	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4I - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

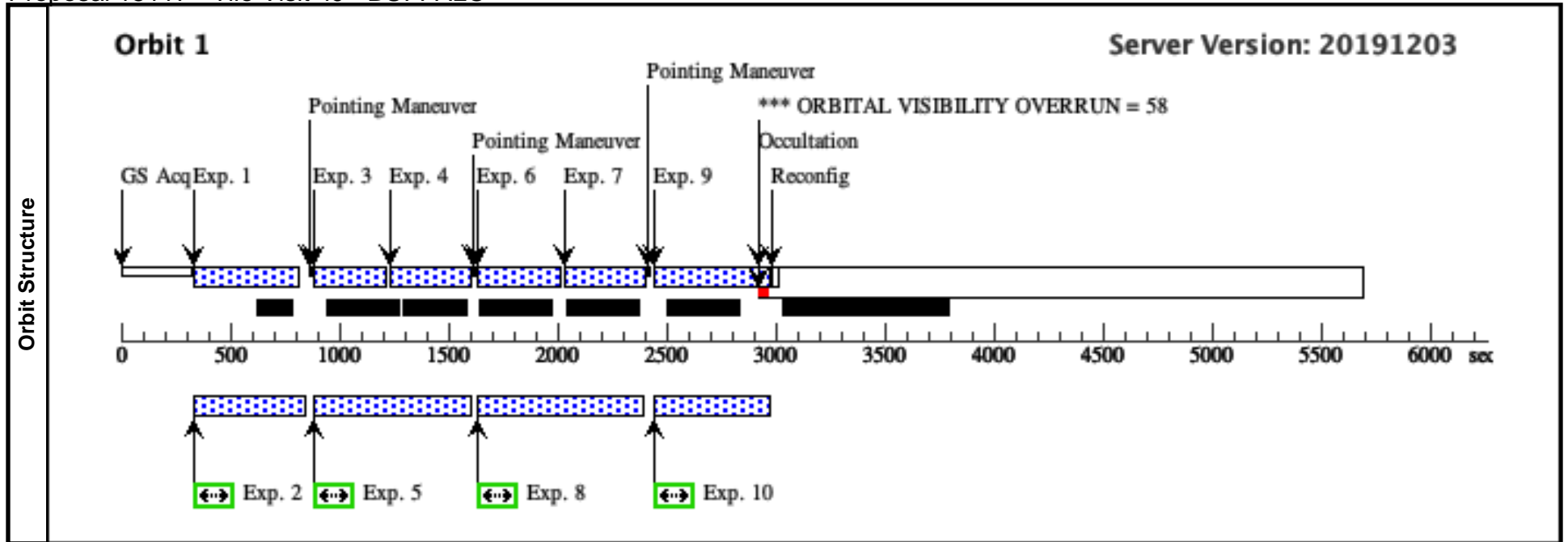
<b>Visit</b>	<b>Proposal 15117, Tile Visit 4I, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; GROUP 4I,4J,4K,4L WITHIN 12H									
	(Tile Visit 4I) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 1-2 in Tile Visit 4I	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4I	308 Secs (308 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 4I	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 4I	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4I	537 Secs (537 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 4I	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 4I	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4I	641 Secs (641 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 4I	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4I	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4J - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

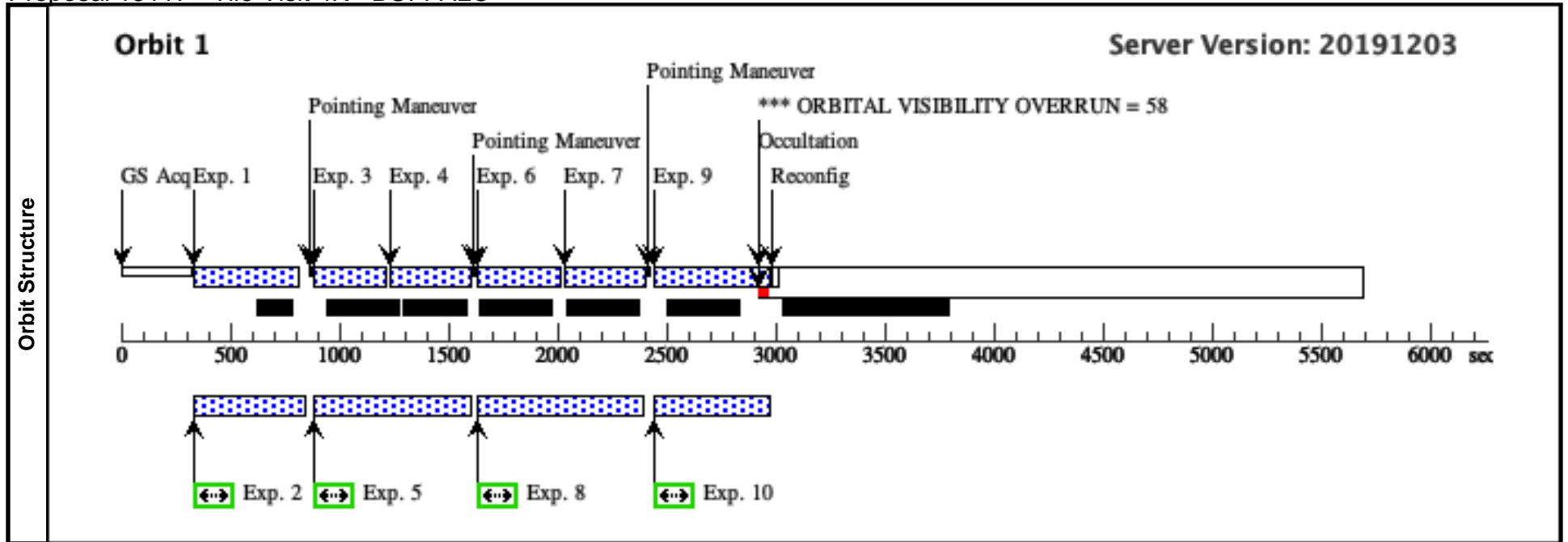
Visit	<b>Proposal 15117, Tile Visit 4J, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4I									
	(Tile Visit 4J) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,-62.46 32405; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 4J	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4J	308 Secs (308 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 4J	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 4J	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4J	537 Secs (537 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 69049999996	Prime + Parallel Group 6-8 in Tile Visit 4J	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 69049999996	Prime + Parallel Group 6-8 in Tile Visit 4J	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4J	641 Secs (641 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 4J	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4J	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4K - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

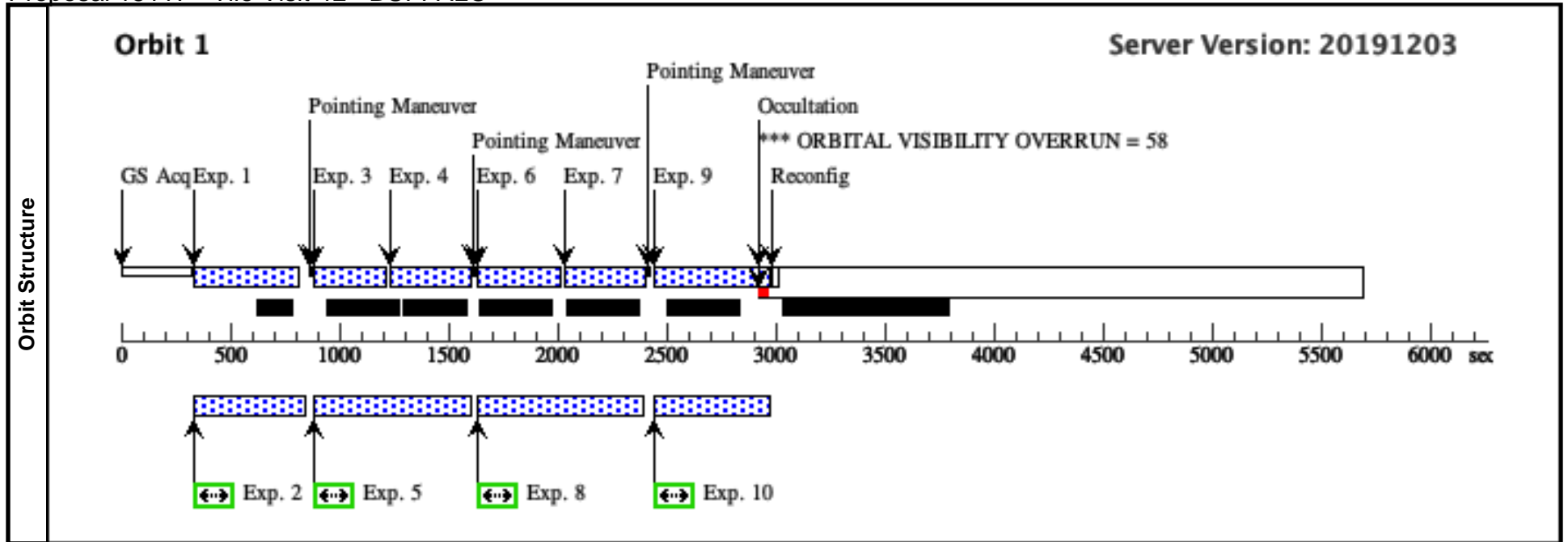
<b>Visit</b>	<b>Proposal 15117, Tile Visit 4K, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4I									
	(Tile Visit 4K) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	# (44)	Name MACSJ1149.5+2223-HFFPAR	Target Coordinates RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000	Targ. Coord. Corrections	Fluxes V=27	Miscellaneous Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 4K	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4K	308 Secs (308 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 4K	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 4K	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4K	537 Secs (537 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 4K	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 4K	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4K	641 Secs (641 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 4K	502.936801 Secs (502.937 Secs) [==>]	[1]
10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4K	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4L - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

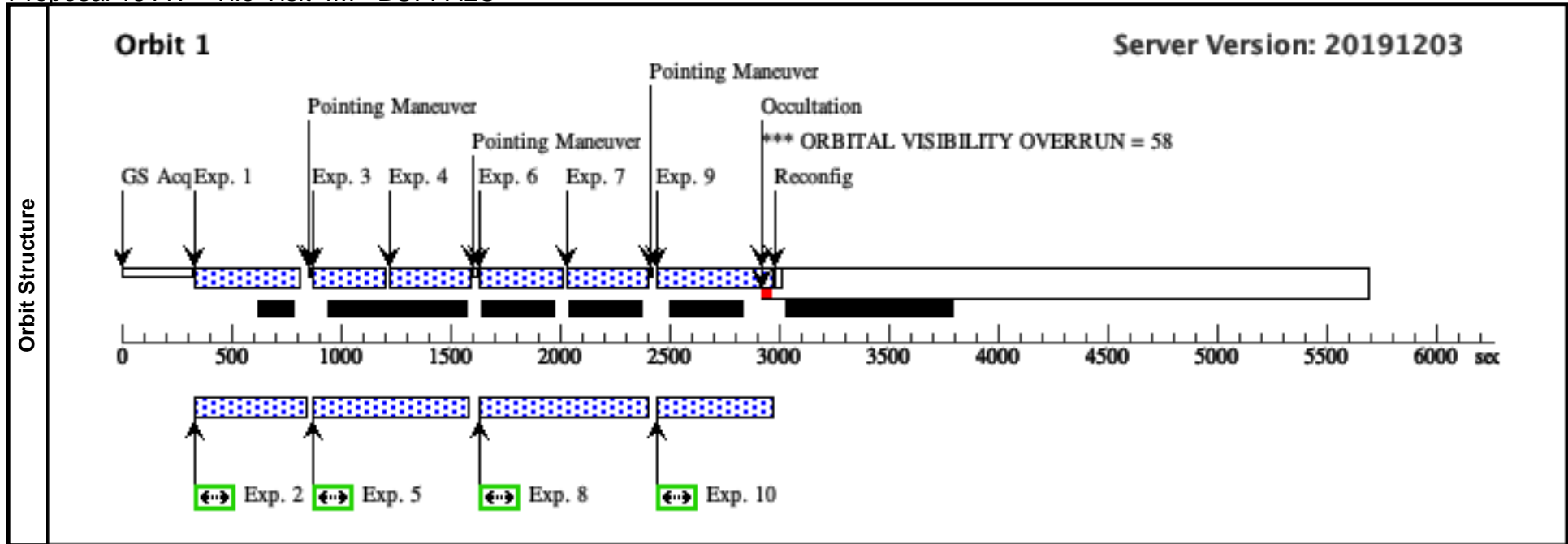
Visit	<b>Proposal 15117, Tile Visit 4L, implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4I									
	(Tile Visit 4L) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Group 1-2 in Tile Visit 4L	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4L	308 Secs (308 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 4L	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 4L	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4L	537 Secs (537 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 4L	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 4L	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4L	641 Secs (641 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 9-10 in Tile Visit 4L	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4L	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4M - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

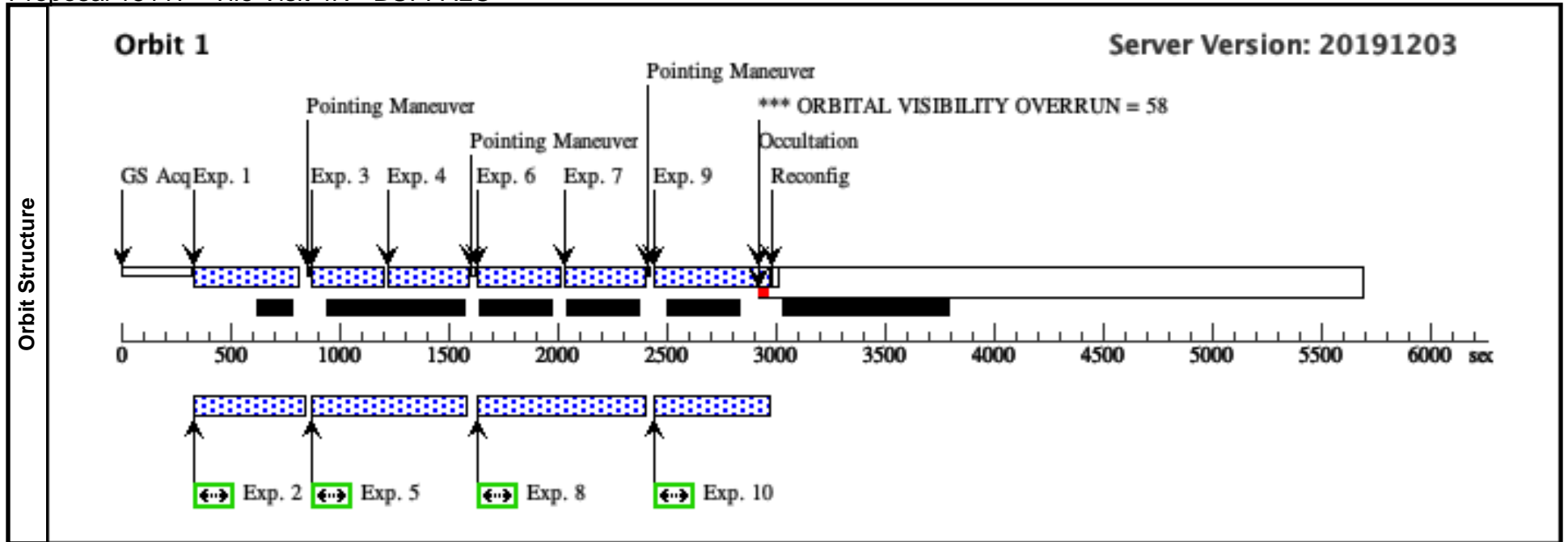
Visit	<b>Proposal 15117, Tile Visit 4M, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 125D TO 125 D; AFTER 4I BY 30 D TO 60 D; GROUP 4M,4N,4O,4P WITHIN 12H									
	(Tile Visit 4M) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 4M	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4M	301 Secs (301 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 4M	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 4M	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4M	536 Secs (536 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 4M	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 4M	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4M	643 Secs (643 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 4M	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4M	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4N - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

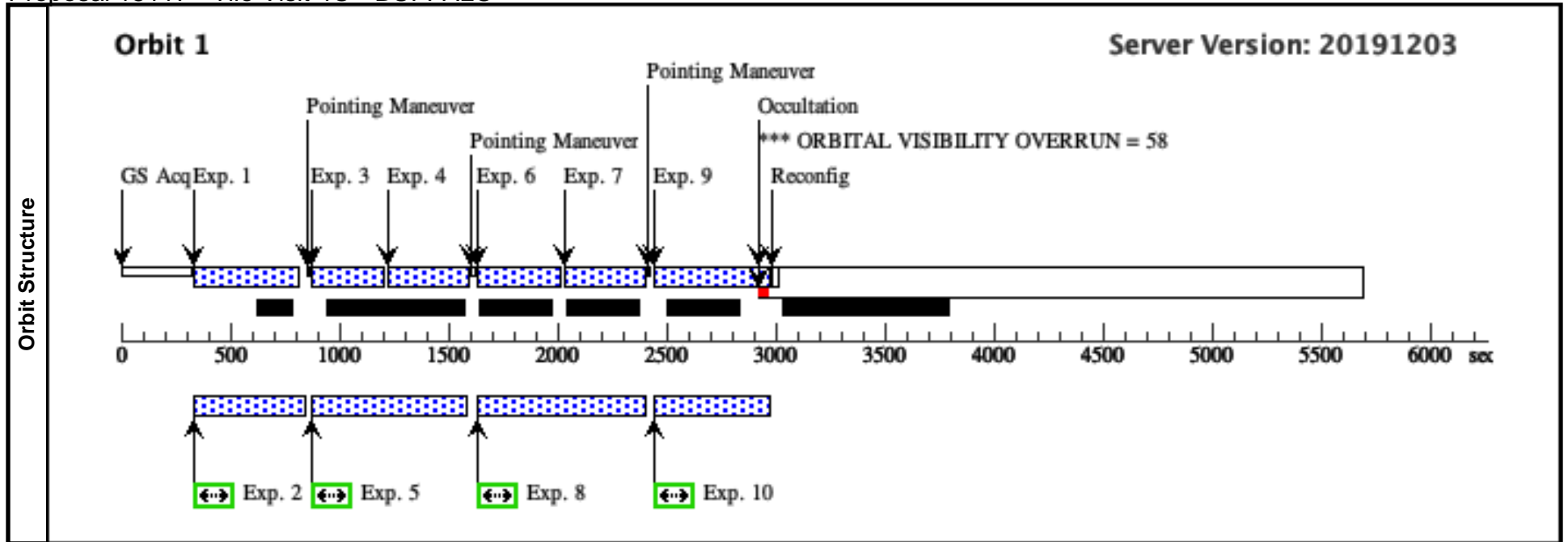
Visit	<b>Proposal 15117, Tile Visit 4N, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4M; AFTER 4J BY 30 D TO 60 D									
Diagnostics	(Tile Visit 4N) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS				
	<i>Comments: Same coordinates as the HFF program.</i> Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996; GS ACQ SCENARIO BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 4N	452.93635 Secs (452.936 Secs) [==>]	[1]
	2	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4N	301 Secs (301 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 4N	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 4N	352.935448 Secs (352.935 Secs) [==>]	[1]
	5	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4N	536 Secs (536 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 4N	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 4N	352.935448 Secs (352.935 Secs) [==>]	[1]
	8	ANY		ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4N	643 Secs (643 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 4N	502.936801 Secs (502.937 Secs) [==>]	[1]
	10	ANY		ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4N	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 4O - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

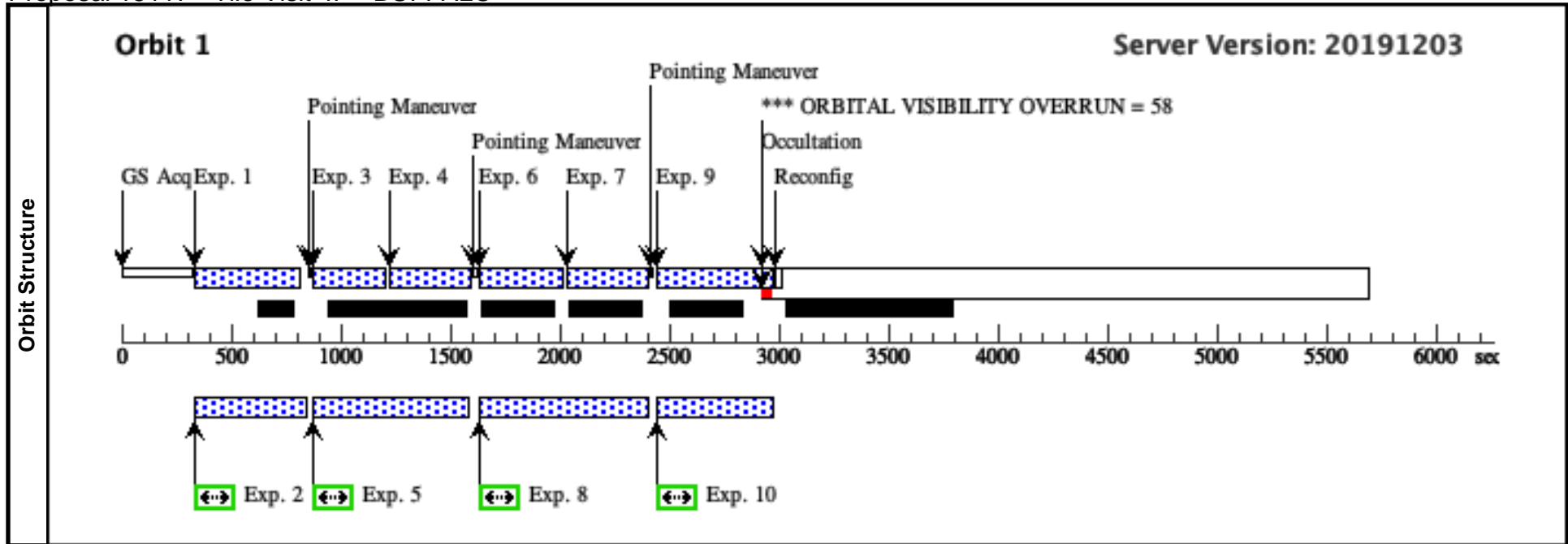
Visit	<b>Proposal 15117, Tile Visit 4O, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4M; AFTER 4K BY 30 D TO 60 D									
	(Tile Visit 4O) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 4O	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4O	301 Secs (301 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 4O	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 4O	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4O	536 Secs (536 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 4O	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 4O	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4O	643 Secs (643 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 4O	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4O	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 4P - BUFFALO

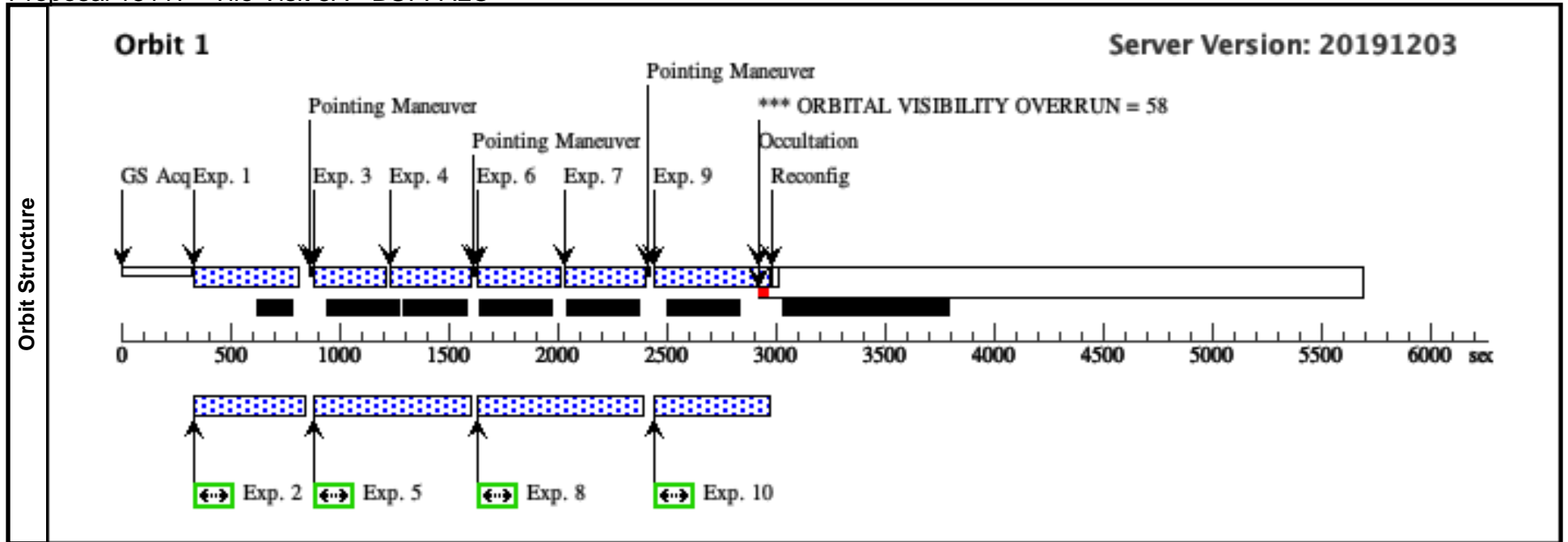
Tue Mar 31 21:03:31 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 4P, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 4M; AFTER 4L BY 30 D TO 60 D									
Diagnostics	(Tile Visit 4P) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(44)	MACSJ1149.5+2223-HFFPAR	RA: 11 49 37.5277 (177.4063654d) Dec: +22 17 9.41 (22.28595d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 4P	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 4P	301 Secs (301 Secs) [==>]	[1]
	3		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 4P	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 3-5 in Tile Visit 4P	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 4P	536 Secs (536 Secs) [==>]	[1]
	6		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 4P	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 4P	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 4P	643 Secs (643 Secs) [==>]	[1]
	9		(44) MACSJ1149.5+2223-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group 9-10 in Tile Visit 4P	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 4P	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 5A - BUFFALO

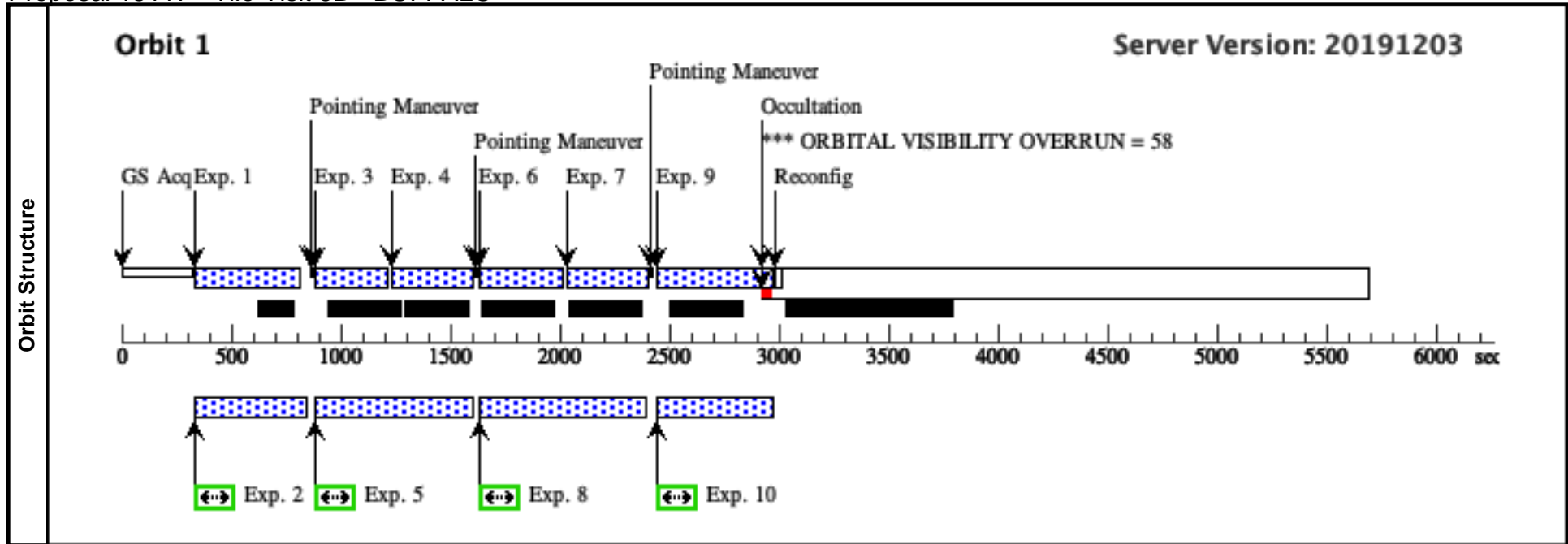
<b>Visit</b>	<b>Proposal 15117, Tile Visit 5A, completed</b> <span style="float: right;">Tue Mar 31 21:03:31 GMT 2020</span>																																																																																																								
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 233D TO 233 D; GROUP 5A,5B,5C,5D WITHIN 12H; GROUP 5A,5B,5C,5D,5E,5F,5G,5H,5I,5J,5K,5L,5M,5N,5O,5P WITHIN 250D																																																																																																								
<b>Diagnostics</b>	(Tile Visit 5A) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																																																																																																								
<b>Fixed Targets</b>	<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>(5)</td> <td>ABELL-S1063</td> <td>RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS	<i>Comments: Same coordinates as the HFF program.                  Category=CLUSTER OF GALAXIES                  Description=[GRAVITATIONAL LENS]</i>																																																																																											
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																																																																			
(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS																																																																																																				
<b>Exposures</b>	<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>(5) ABELL-S1063</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=10</td> <td>POS TARG -70.955 654,-62.4632405; GS ACQ SCENARI O BASE1B3</td> <td>Prime + Parallel Group 1-2 in Tile Visit 5A</td> <td>452.93635 Secs (452.936 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 1-2 in Tile Visit 5A</td> <td>308 Secs (308 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>(5) ABELL-S1063</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=7</td> <td>POS TARG -68.584 404,-60.5861905</td> <td>Prime + Parallel Group 3-5 in Tile Visit 5A</td> <td>302.934997 Secs (302.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>(5) ABELL-S1063</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG -68.584 404,-60.5861905</td> <td>Prime + Parallel Group 3-5 in Tile Visit 5A</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 3-5 in Tile Visit 5A</td> <td>537 Secs (537 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td>(5) ABELL-S1063</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG -66.213 154,-58.7696904999 99996</td> <td>Prime + Parallel Group 6-8 in Tile Visit 5A</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>7</td> <td>(5) ABELL-S1063</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG -66.213 154,-58.7696904999 99996</td> <td>Prime + Parallel Group 6-8 in Tile Visit 5A</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>8</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 6-8 in Tile Visit 5A</td> <td>641 Secs (641 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>9</td> <td>(5) ABELL-S1063</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=11</td> <td>POS TARG -63.841 904,-56.8926405</td> <td>Prime + Parallel Group 9-10 in Tile Visit 5A</td> <td>502.936801 Secs (502.937 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>10</td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 9-10 in Tile Visit 5A</td> <td>352 Secs (352 Secs) [==&gt;]</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	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 5A	452.93635 Secs (452.936 Secs) [==>]	[1]	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5A	308 Secs (308 Secs) [==>]	[1]	3	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 5A	302.934997 Secs (302.935 Secs) [==>]	[1]	4	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 5A	352.935448 Secs (352.935 Secs) [==>]	[1]	5	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5A	537 Secs (537 Secs) [==>]	[1]	6	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 5A	352.935448 Secs (352.935 Secs) [==>]	[1]	7	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 5A	352.935448 Secs (352.935 Secs) [==>]	[1]	8	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5A	641 Secs (641 Secs) [==>]	[1]	9	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 5A	502.936801 Secs (502.937 Secs) [==>]	[1]	10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5A	352 Secs (352 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																																
1	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 5A	452.93635 Secs (452.936 Secs) [==>]	[1]																																																																																																	
2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5A	308 Secs (308 Secs) [==>]	[1]																																																																																																	
3	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 5A	302.934997 Secs (302.935 Secs) [==>]	[1]																																																																																																	
4	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 5A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																	
5	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5A	537 Secs (537 Secs) [==>]	[1]																																																																																																	
6	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 5A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																	
7	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 5A	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																	
8	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5A	641 Secs (641 Secs) [==>]	[1]																																																																																																	
9	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 5A	502.936801 Secs (502.937 Secs) [==>]	[1]																																																																																																	
10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5A	352 Secs (352 Secs) [==>]	[1]																																																																																																	



Proposal 15117 - Tile Visit 5B - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

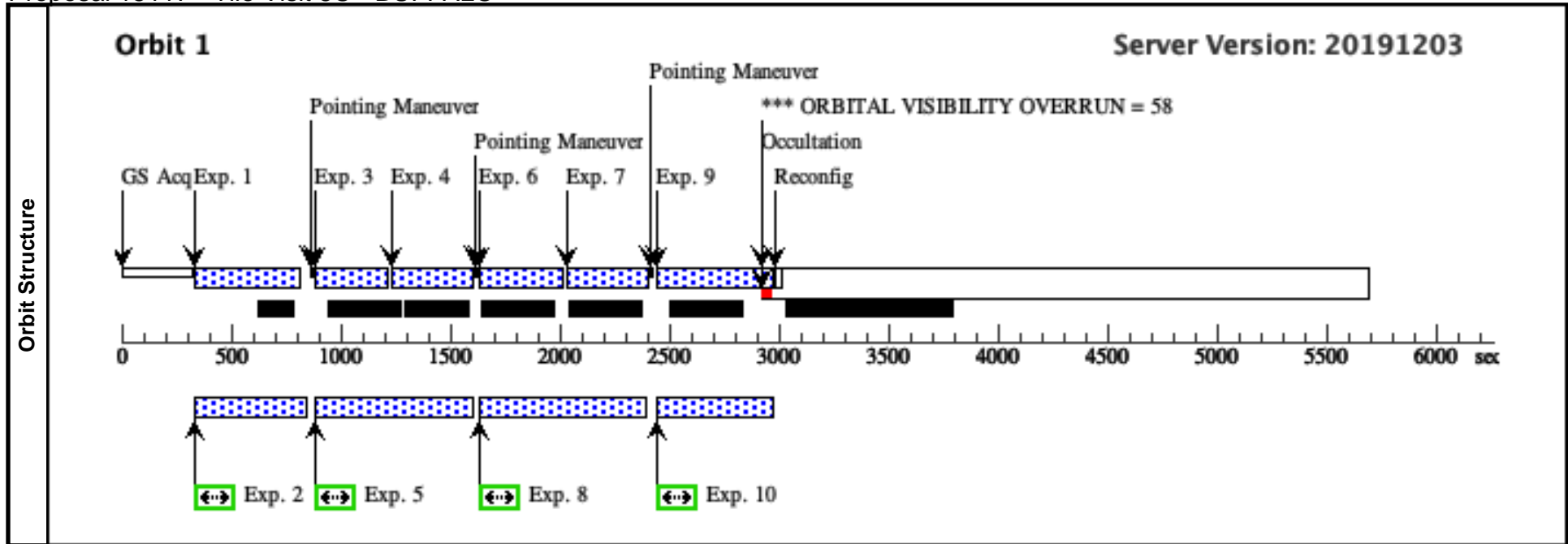
Visit	<b>Proposal 15117, Tile Visit 5B, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5A									
	(Tile Visit 5B) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,-62.46 32405; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Tile Visit 5 B	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 5 B	308 Secs (308 Secs) [==>]	[1]
	3		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Gro up 3-5 in Tile Visit 5 B	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Gro up 3-5 in Tile Visit 5 B	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 5 B	537 Secs (537 Secs) [==>]	[1]
	6		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Gro up 6-8 in Tile Visit 5 B	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Gro up 6-8 in Tile Visit 5 B	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 5 B	641 Secs (641 Secs) [==>]	[1]
	9		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Gro up 9-10 in Tile Visit 5B	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 5B	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5C - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

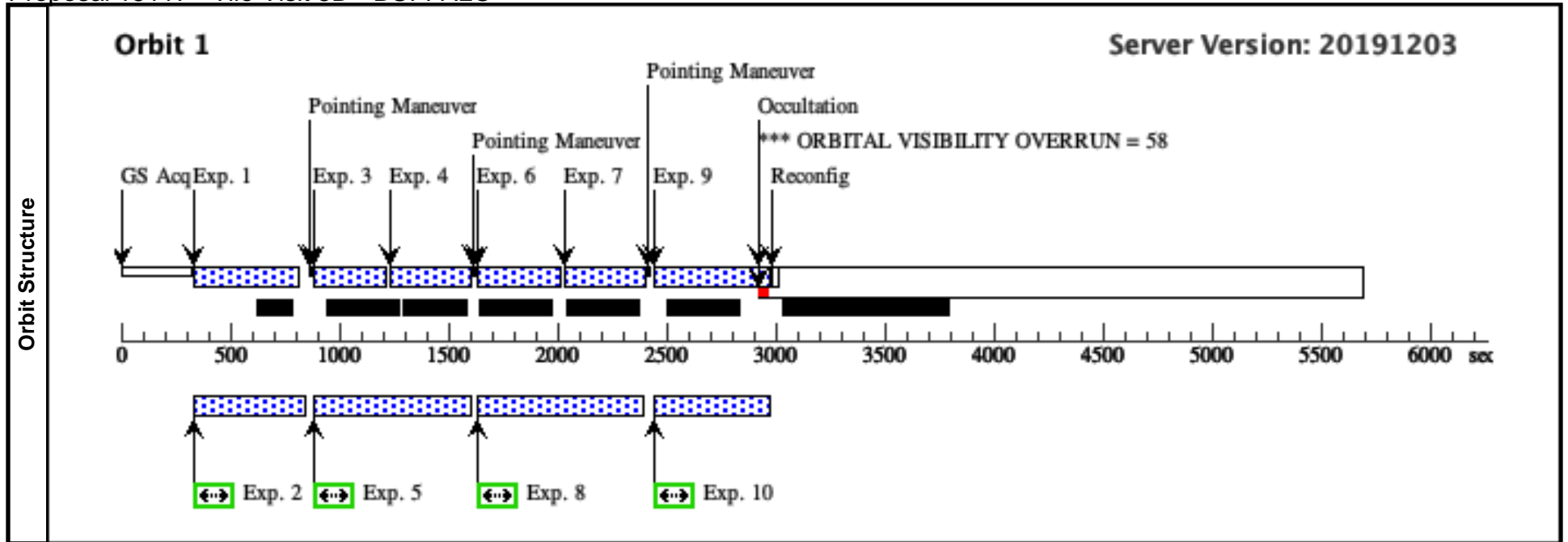
<b>Visit</b>	<b>Proposal 15117, Tile Visit 5C, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5A									
	(Tile Visit 5C) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 5C	452.93635 Secs (452.936 Secs) [==>]	[1]	
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5C	308 Secs (308 Secs) [==>]	[1]	
	3	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 5C	302.934997 Secs (302.935 Secs) [==>]	[1]	
	4	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 5C	352.935448 Secs (352.935 Secs) [==>]	[1]	
	5	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5C	537 Secs (537 Secs) [==>]	[1]	
	6	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 5C	352.935448 Secs (352.935 Secs) [==>]	[1]	
	7	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 5C	352.935448 Secs (352.935 Secs) [==>]	[1]	
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5C	641 Secs (641 Secs) [==>]	[1]	
	9	(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 5C	502.936801 Secs (502.937 Secs) [==>]	[1]	
10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5C	352 Secs (352 Secs) [==>]	[1]		



Proposal 15117 - Tile Visit 5D - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

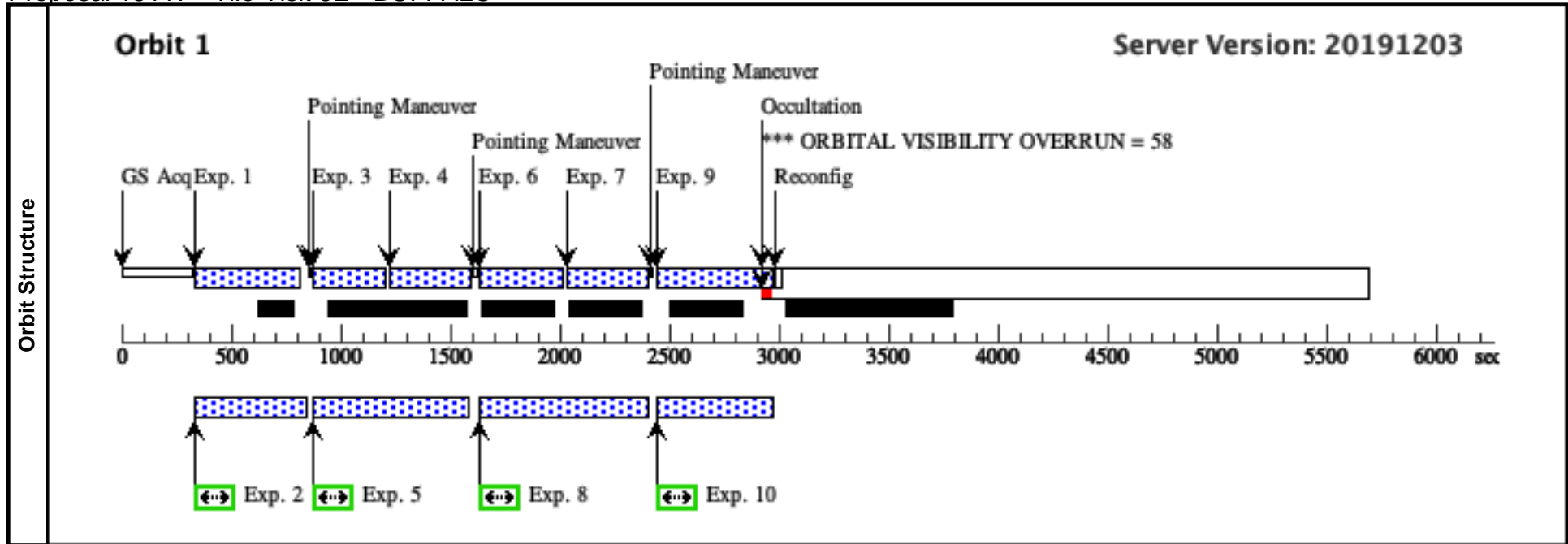
Visit	<b>Proposal 15117, Tile Visit 5D, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5A									
	(Tile Visit 5D) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Gro up 1-2 in Tile Visit 5 D	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 5 D	308 Secs (308 Secs) [==>]	[1]
	3		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Gro up 3-5 in Tile Visit 5 D	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Gro up 3-5 in Tile Visit 5 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 5 D	537 Secs (537 Secs) [==>]	[1]
	6		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 6-8 in Tile Visit 5 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 6-8 in Tile Visit 5 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 5 D	641 Secs (641 Secs) [==>]	[1]
	9		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Gro up 9-10 in Tile Visit 5D	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 5D	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5E - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

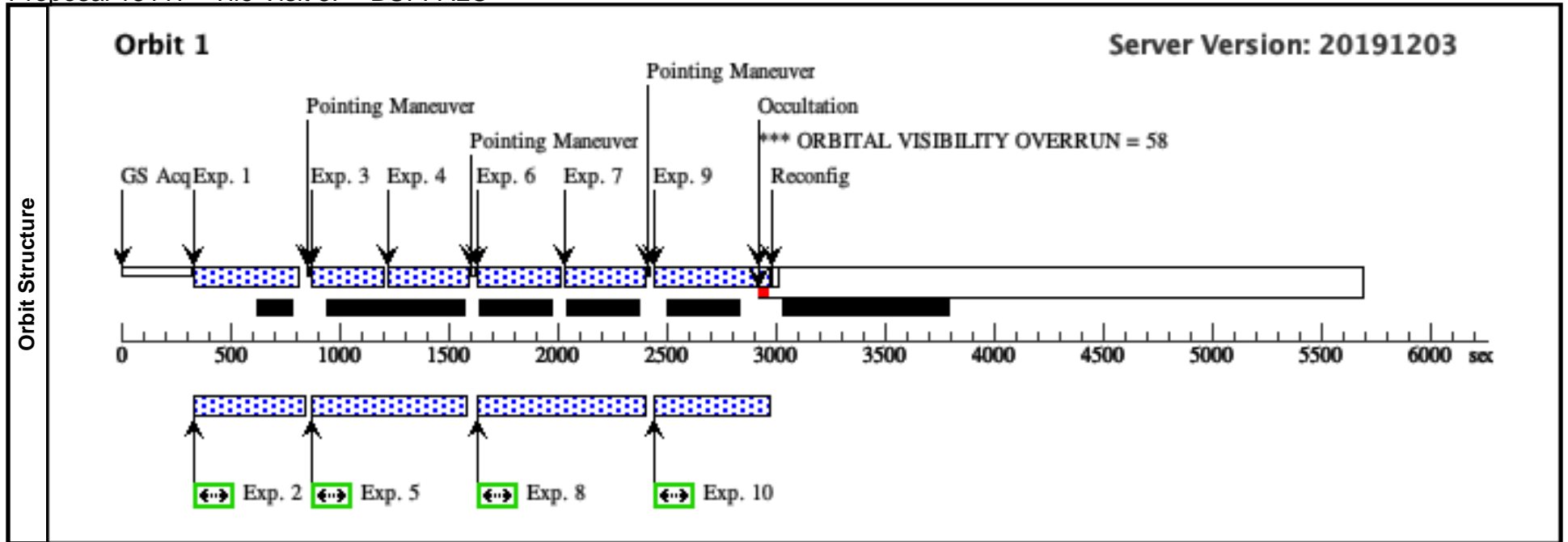
Visit	<b>Proposal 15117, Tile Visit 5E, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 233D TO 233 D; AFTER 5A BY 30 D TO 60 D; GROUP 5E,5F,5G,5H WITHIN 12H									
	(Tile Visit 5E) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Tile Visit 5 E	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 5 E	301 Secs (301 Secs) [==>]	[1]
	3		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Gro up 3-5 in Tile Visit 5 E	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Gro up 3-5 in Tile Visit 5 E	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 5 E	536 Secs (536 Secs) [==>]	[1]
	6		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Gro up 6-8 in Tile Visit 5 E	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Gro up 6-8 in Tile Visit 5 E	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 5 E	643 Secs (643 Secs) [==>]	[1]
	9		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Gro up 9-10 in Tile Visit 5E	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 5E	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5F - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

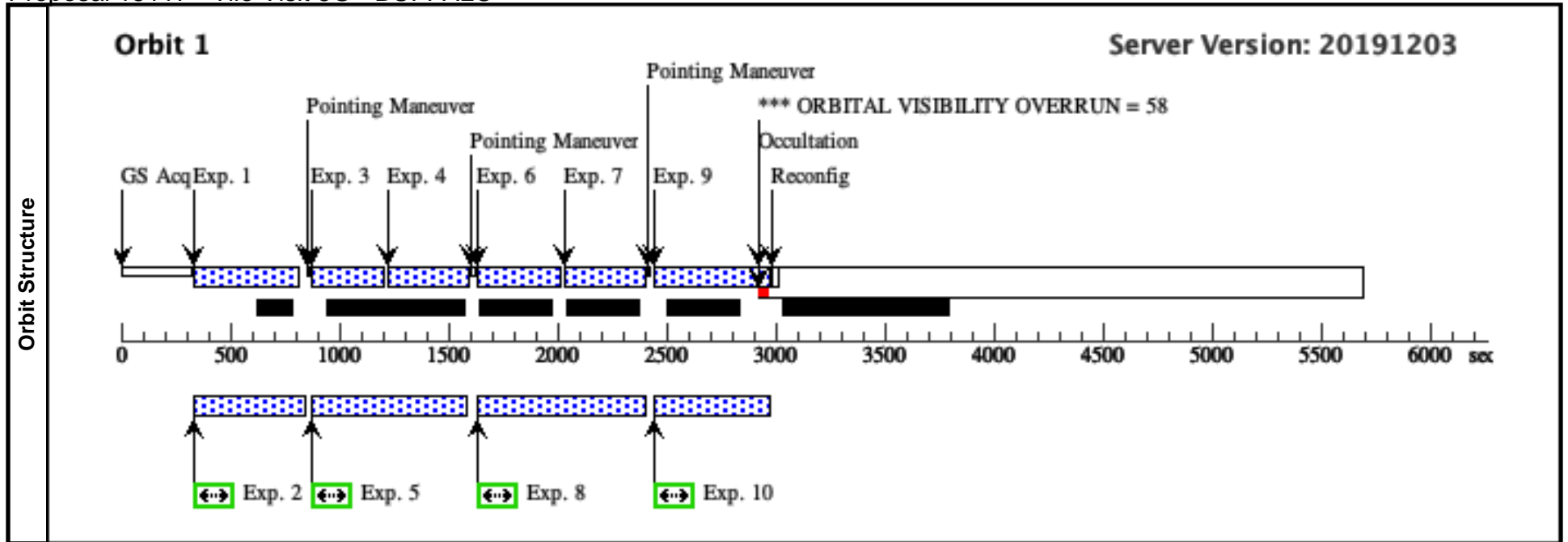
Visit	<b>Proposal 15117, Tile Visit 5F, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5E; AFTER 5B BY 30 D TO 60 D									
	(Tile Visit 5F) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Tile Visit 5 F	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 5 F	301 Secs (301 Secs) [==>]	[1]
	3		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Gro up 3-5 in Tile Visit 5 F	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Gro up 3-5 in Tile Visit 5 F	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 5 F	536 Secs (536 Secs) [==>]	[1]
	6		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Gro up 6-8 in Tile Visit 5 F	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Gro up 6-8 in Tile Visit 5 F	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 5 F	643 Secs (643 Secs) [==>]	[1]
	9		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Gro up 9-10 in Tile Visit 5 5F	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 5 5F	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5G - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

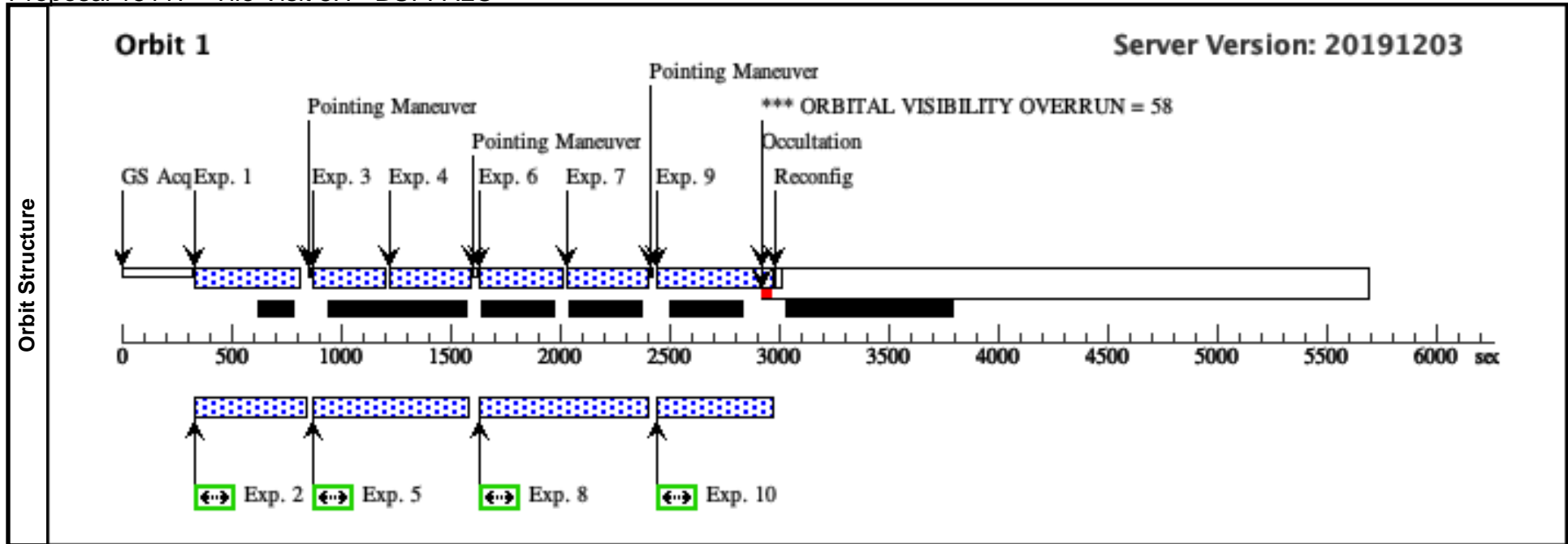
Visit	<b>Proposal 15117, Tile Visit 5G, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5E; AFTER 5C BY 30 D TO 60 D									
	(Tile Visit 5G) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Gro up 1-2 in Tile Visit 5 G	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 5 G	301 Secs (301 Secs) [==>]	[1]
	3		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Gro up 3-5 in Tile Visit 5 G	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Gro up 3-5 in Tile Visit 5 G	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 5 G	536 Secs (536 Secs) [==>]	[1]
	6		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Gro up 6-8 in Tile Visit 5 G	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Gro up 6-8 in Tile Visit 5 G	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 5 G	643 Secs (643 Secs) [==>]	[1]
	9		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Gro up 9-10 in Tile Visit 5G	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 5G	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5H - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

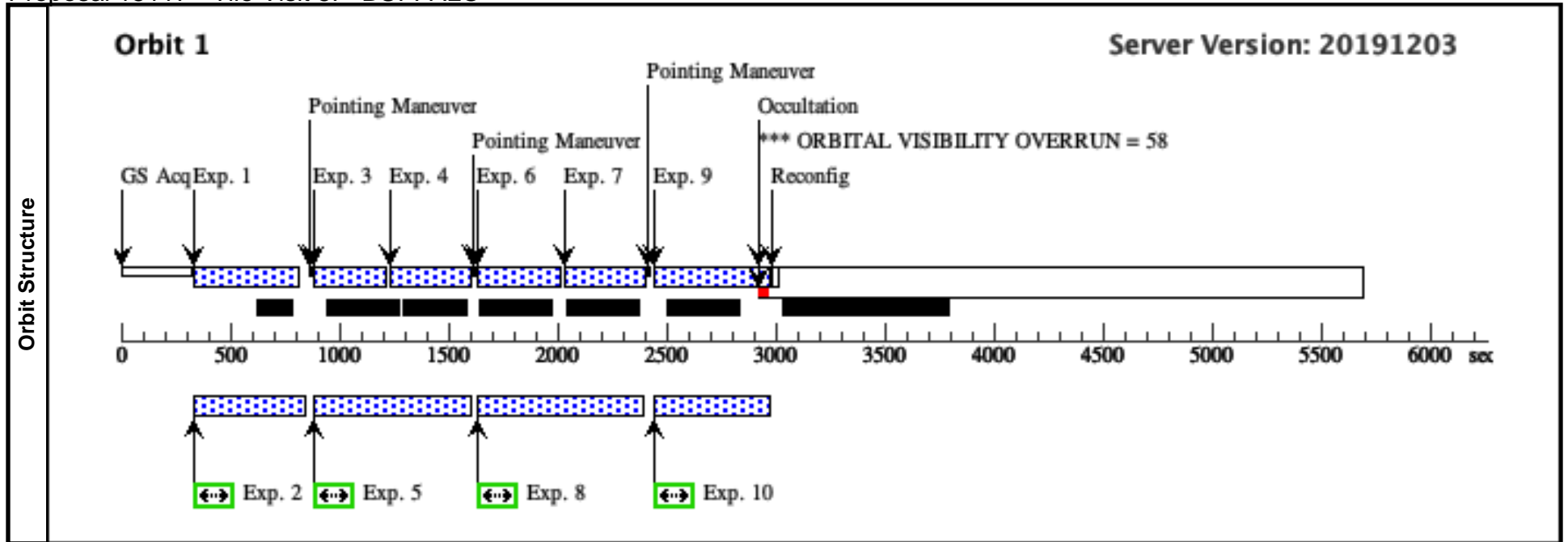
Visit	<b>Proposal 15117, Tile Visit 5H, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5E; AFTER 5D BY 30 D TO 60 D									
Diagnostics	(Tile Visit 5H) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	ABELL-S1063	RA: 22 48 44.3000 (342.1845833d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 1-2 in Tile Visit 5 H	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 5 H	301 Secs (301 Secs) [==>]	[1]
	3		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Gro up 3-5 in Tile Visit 5 H	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Gro up 3-5 in Tile Visit 5 H	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 5 H	536 Secs (536 Secs) [==>]	[1]
	6		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Gro up 6-8 in Tile Visit 5 H	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Gro up 6-8 in Tile Visit 5 H	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 5 H	643 Secs (643 Secs) [==>]	[1]
	9		(5) ABELL-S1063	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Gro up 9-10 in Tile Visit 5H	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 5H	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 5I - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

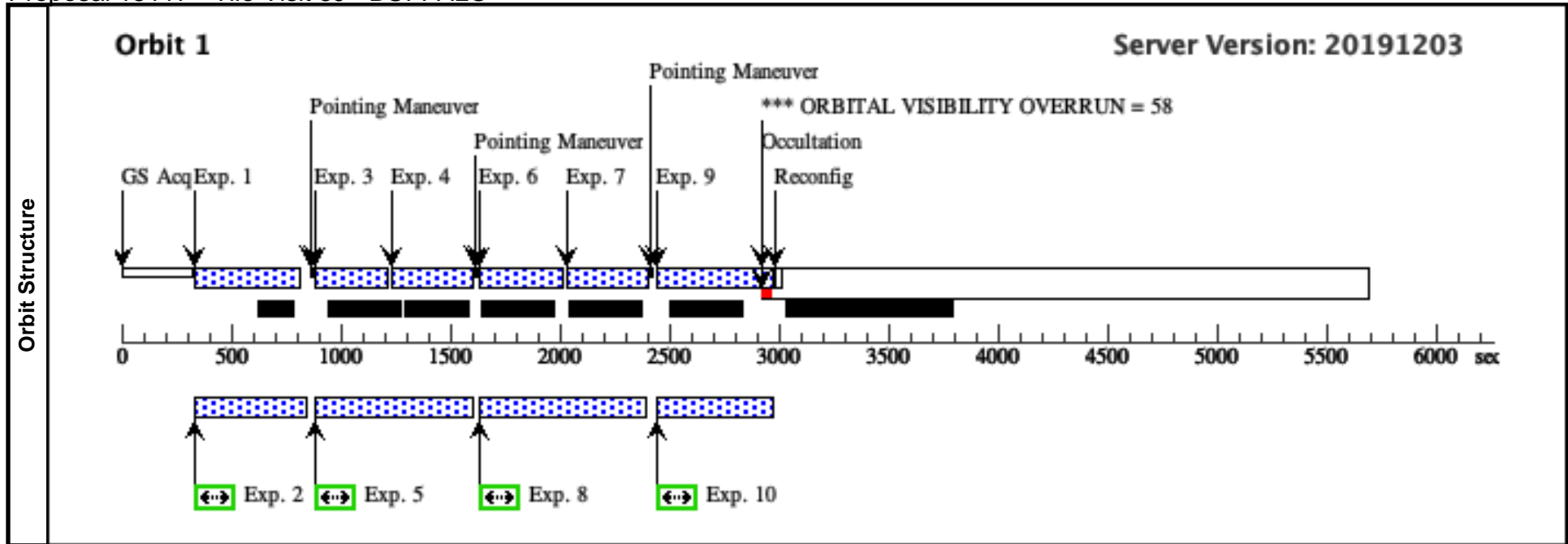
Visit	<b>Proposal 15117, Tile Visit 5I, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 53D TO 53 D; GROUP 5I,5J,5K,5L WITHIN 12H									
	(Tile Visit 5I) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS			
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405; GS ACQ SCENARIO BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 5I	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5I	308 Secs (308 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 5I	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 5I	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5I	537 Secs (537 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 5I	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 5I	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5I	641 Secs (641 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 5I	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5I	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5J - BUFFALO

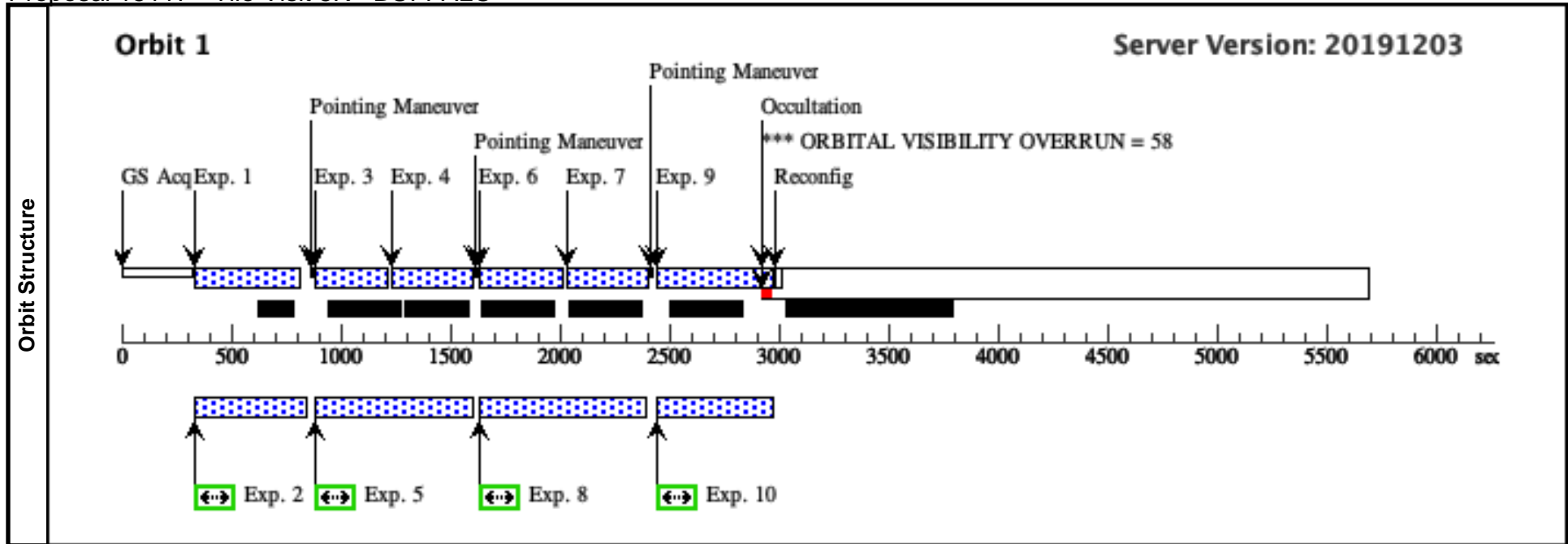
Tue Mar 31 21:03:31 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 5J, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5I									
	(Tile Visit 5J) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 5J	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5J	308 Secs (308 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 5J	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 5J	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5J	537 Secs (537 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 5J	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 5J	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5J	641 Secs (641 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 04000000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 5J	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5J	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5K - BUFFALO

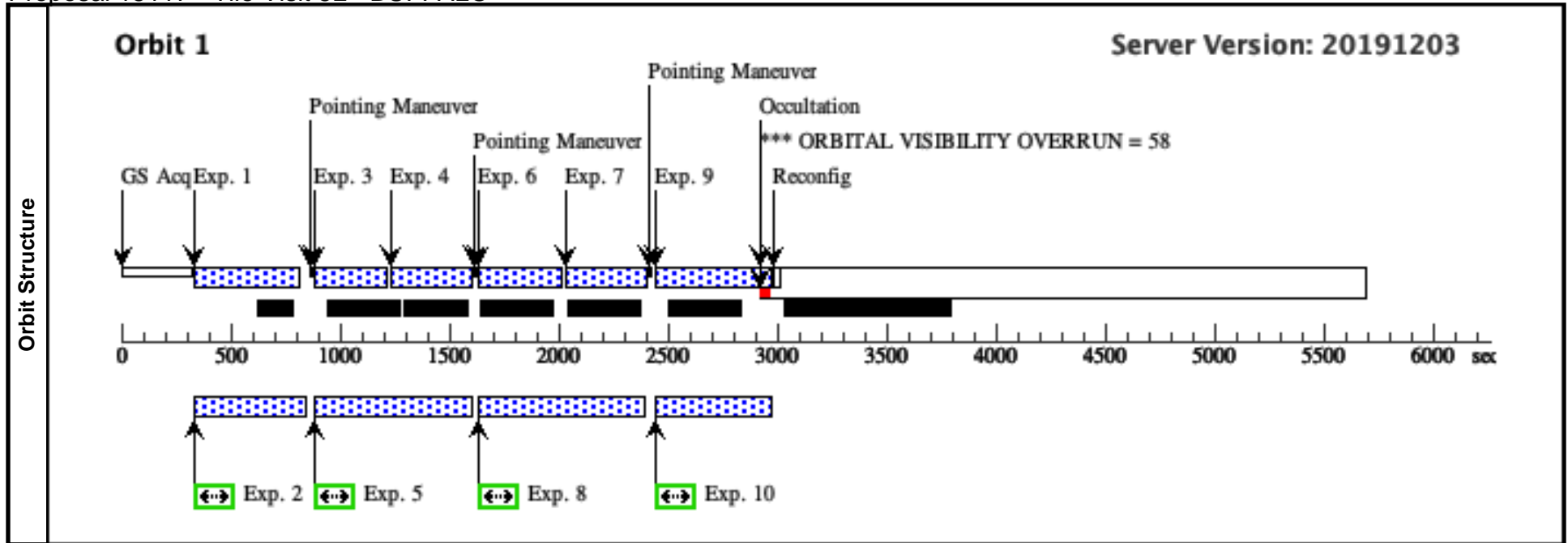
<b>Visit</b>	<b>Proposal 15117, Tile Visit 5K, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5I						Tue Mar 31 21:03:31 GMT 2020			
	<b>Diagnosics</b> (Tile Visit 5K) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 5K	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5K	308 Secs (308 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 5K	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 5K	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5K	537 Secs (537 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 5K	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 5K	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5K	641 Secs (641 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 5K	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5K	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5L - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

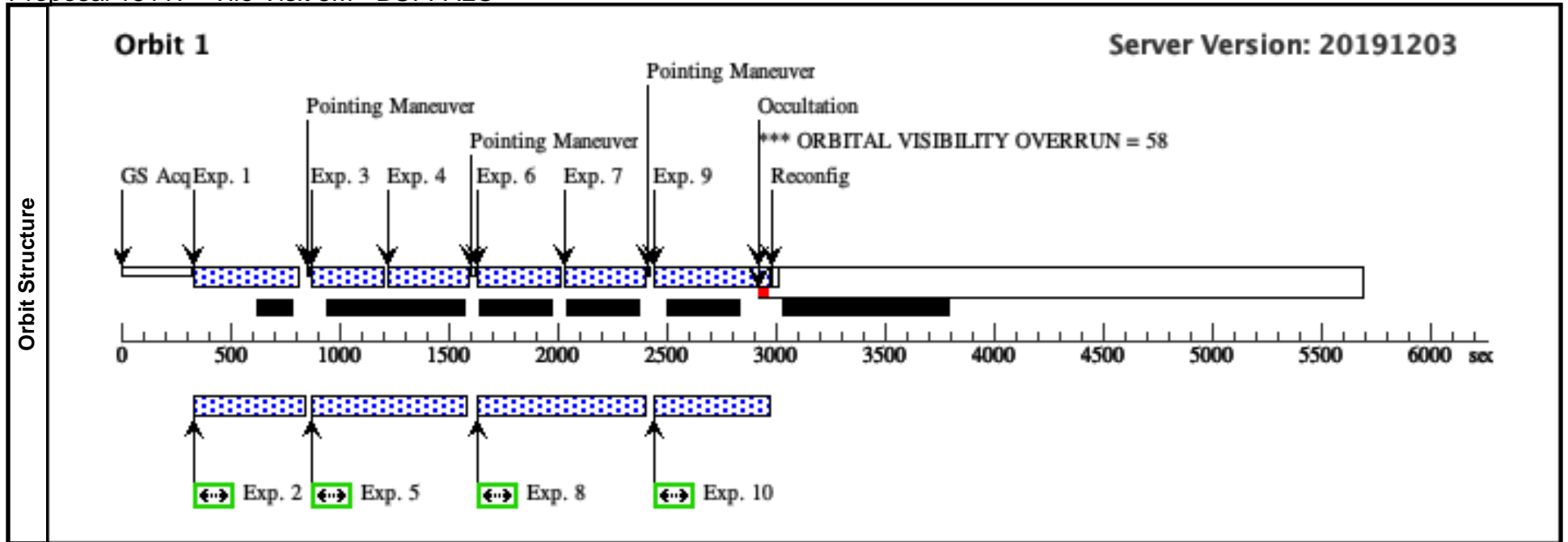
Visit	<b>Proposal 15117, Tile Visit 5L, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5I									
	(Tile Visit 5L) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 5400000025,56.892 64050000001	Prime + Parallel Group 1-2 in Tile Visit 5L	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5L	308 Secs (308 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 5L	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 5L	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5L	537 Secs (537 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 5L	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 5L	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5L	641 Secs (641 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group 9-10 in Tile Visit 5L	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5L	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5M - BUFFALO

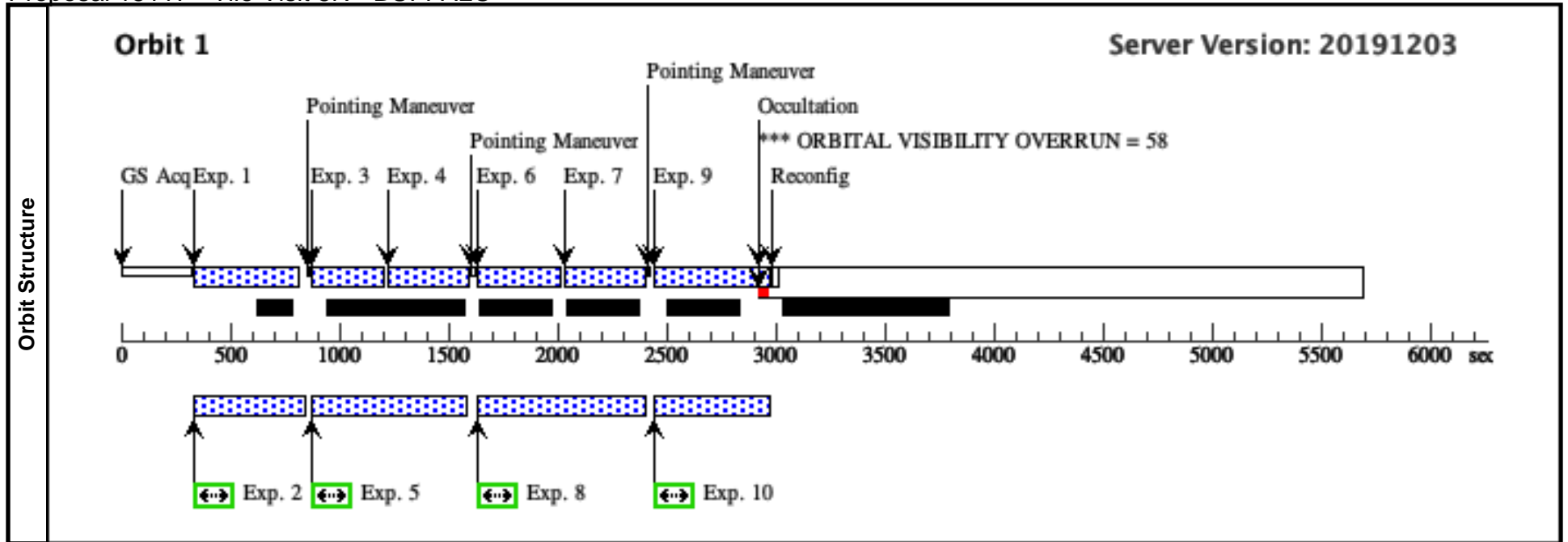
Tue Mar 31 21:03:31 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 5M, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 53D TO 53 D; AFTER 5I BY 30 D TO 60 D; GROUP 5M,5N,5O,5P WITHIN 12H									
	Diagnostics	(Tile Visit 5M) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(55) ABELL-S1063-HFFPAR RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000 Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Tile Visit 5M	452.93635 Secs (452.936 Secs) [==>]	[1]	
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5M	301 Secs (301 Secs) [==>]	[1]	
	3	(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 5M	302.934997 Secs (302.935 Secs) [==>]	[1]	
	4	(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 5M	352.935448 Secs (352.935 Secs) [==>]	[1]	
	5	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5M	536 Secs (536 Secs) [==>]	[1]	
	6	(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 5M	352.935448 Secs (352.935 Secs) [==>]	[1]	
	7	(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 5M	352.935448 Secs (352.935 Secs) [==>]	[1]	
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5M	643 Secs (643 Secs) [==>]	[1]	
	9	(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 5M	502.936801 Secs (502.937 Secs) [==>]	[1]	
10	ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5M	352 Secs (352 Secs) [==>]	[1]		



Proposal 15117 - Tile Visit 5N - BUFFALO

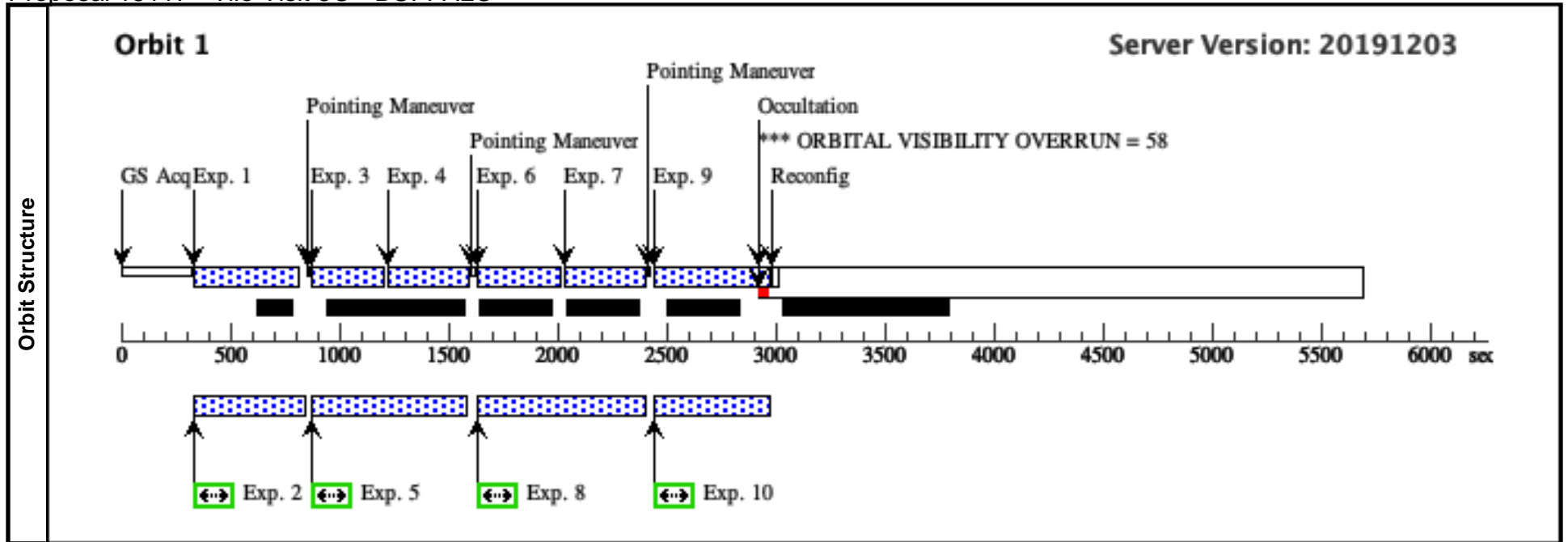
<b>Visit</b>	<b>Proposal 15117, Tile Visit 5N, completed</b> <span style="float: right;">Tue Mar 31 21:03:31 GMT 2020</span>									
	<b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5M; AFTER 5J BY 30 D TO 60 D									
<b>Diagnostics</b>	(Tile Visit 5N) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 1-2 in Tile Visit 5N	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5N	301 Secs (301 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 5N	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 5N	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5N	536 Secs (536 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 5N	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 5N	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5N	643 Secs (643 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 5N	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5N	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 50 - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

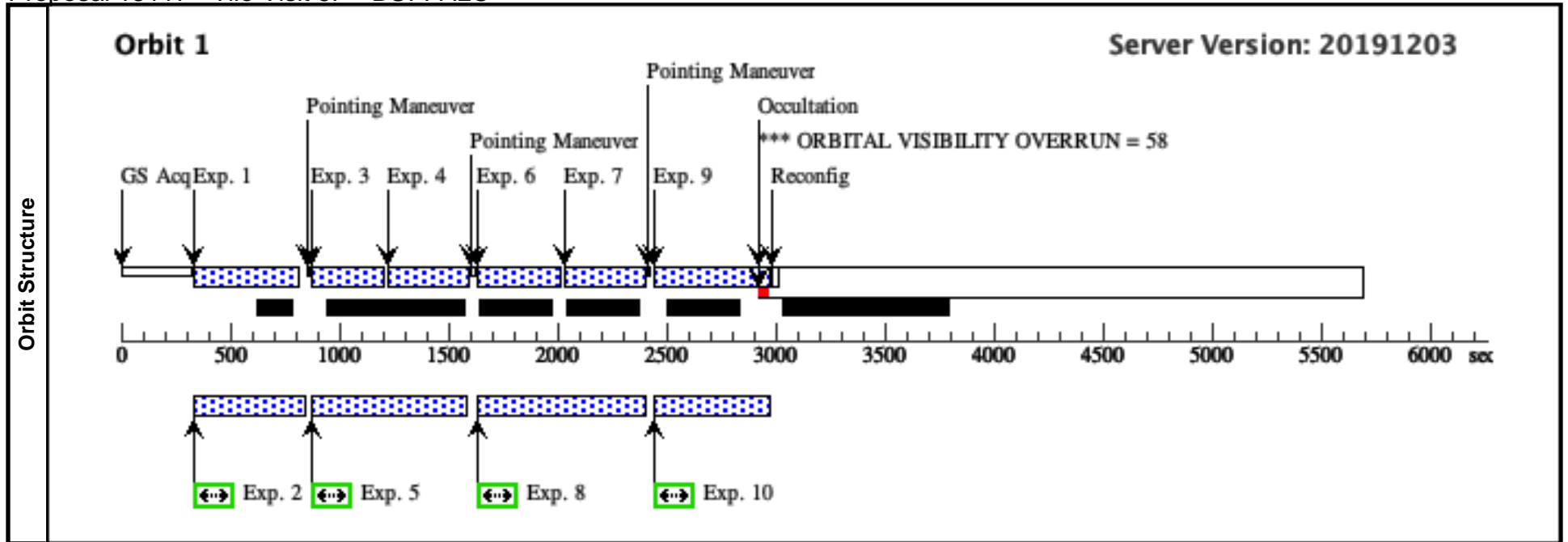
Visit	<b>Proposal 15117, Tile Visit 50, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5M; AFTER 5K BY 30 D TO 60 D									
	(Tile Visit 50) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 1-2 in Tile Visit 50	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 50	301 Secs (301 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 50	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 3-5 in Tile Visit 50	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 50	536 Secs (536 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 50	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 6-8 in Tile Visit 50	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 50	643 Secs (643 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 9-10 in Tile Visit 50	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 50	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 5P - BUFFALO

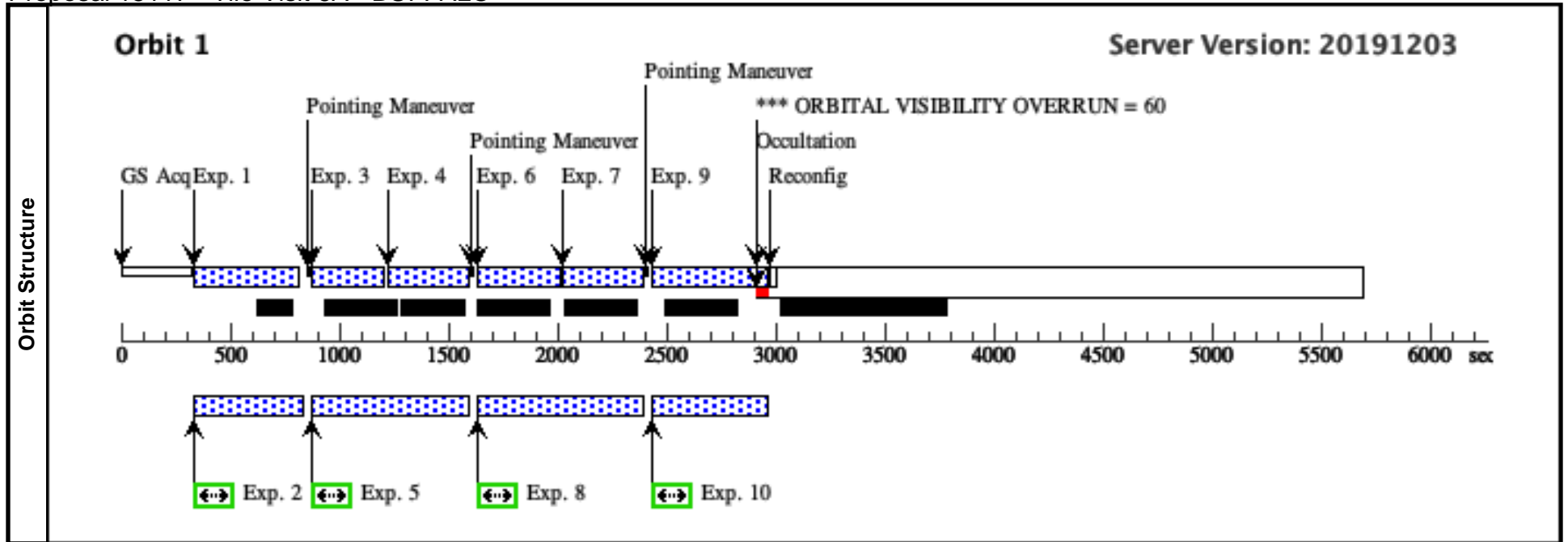
Tue Mar 31 21:03:31 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 5P, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 5M; AFTER 5L BY 30 D TO 60 D									
Diagnostics	(Tile Visit 5P) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(55)	ABELL-S1063-HFFPAR	RA: 22 49 17.8000 (342.3241667d) Dec: -44 32 43.30 (-44.54536d) Equinox: J2000		V=27	Reference Frame: ICRS				
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 5P	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 5P	301 Secs (301 Secs) [==>]	[1]
	3		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 5P	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 5P	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 5P	536 Secs (536 Secs) [==>]	[1]
	6		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 5P	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 5P	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 5P	643 Secs (643 Secs) [==>]	[1]
	9		(55) ABELL-S1063-HFFPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 9-10 in Tile Visit 5P	502.936801 Secs (502.937 Secs) [==>]	[1]
	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 5P	352 Secs (352 Secs) [==>]	[1]



Proposal 15117 - Tile Visit 6A - BUFFALO

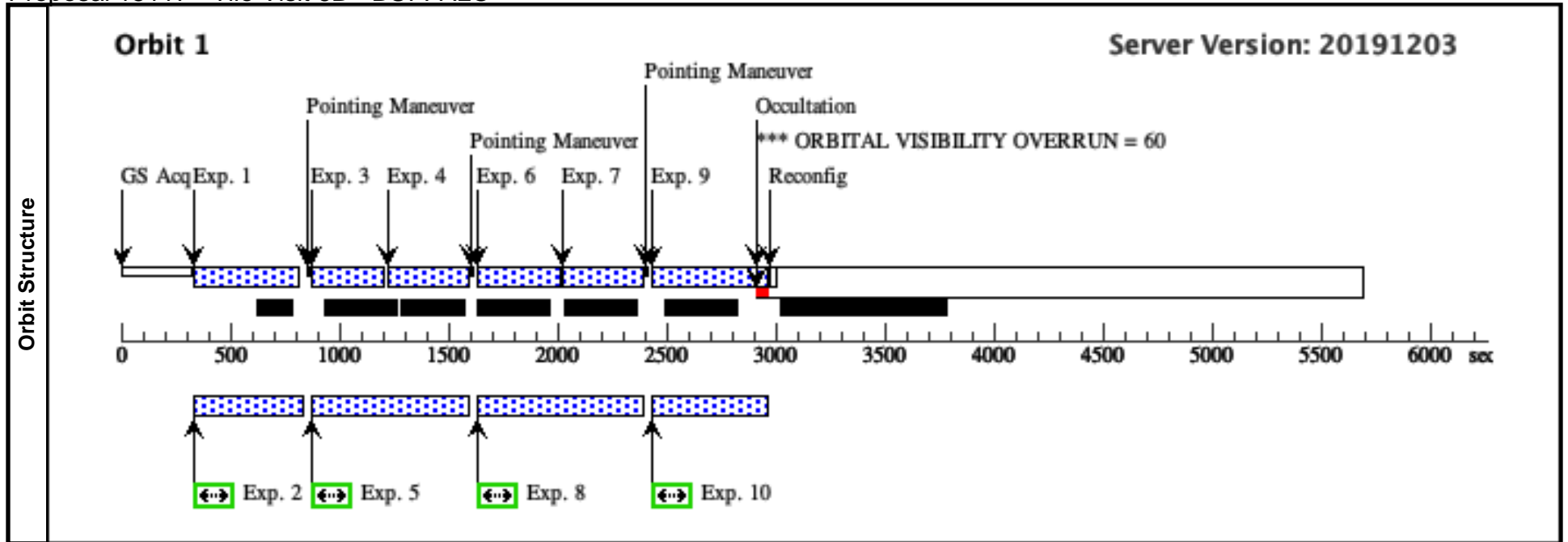
<b>Visit</b>	<b>Proposal 15117, Tile Visit 6A, completed</b> <span style="float: right;">Tue Mar 31 21:03:31 GMT 2020</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 253D TO 253 D; GROUP 6A,6B,6C,6D WITHIN 12H; GROUP 6A,6B,6C,6D,6E,6F,6G,6H,6I,6J,6K,6L,6M,6N,6O,6P WITHIN 250D									
	<b>Diagnosics</b> (Tile Visit 6A) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 1-2 in Tile Visit 6A	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6A	299 Secs (299 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 6A	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 6A	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6A	537 Secs (537 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 6A	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 6A	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6A	641 Secs (641 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 6A	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6A	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6B - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

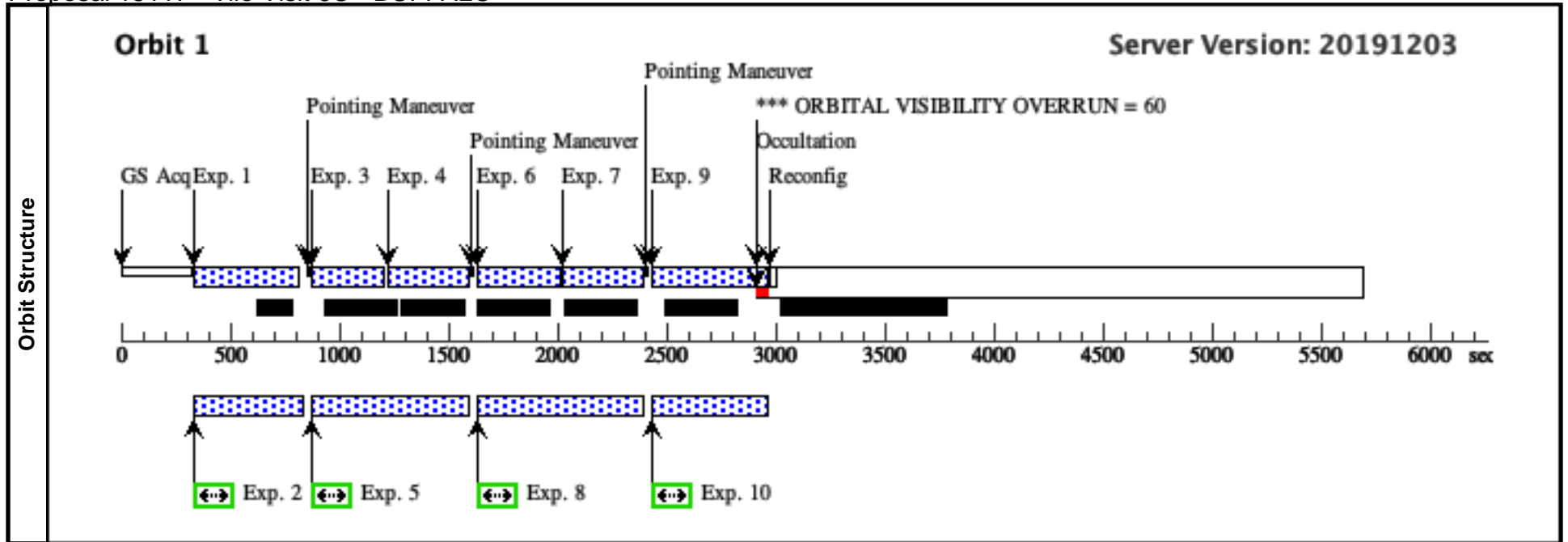
<b>Visit</b>	<b>Proposal 15117, Tile Visit 6B, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6A				
	(Tile Visit 6B) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN				
<b>Fixed Targets</b>	# <b>Name</b> <b>Target Coordinates</b> <b>Targ. Coord. Corrections</b> <b>Fluxes</b> <b>Miscellaneous</b>				
	(6)      ABELL-370      RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000 <i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>				
<b>Exposures</b>	# <b>Label</b> <b>Target</b> <b>Config,Mode,Aperture</b> <b>Spectral Els.</b> <b>Opt. Params.</b> <b>Special Reqs.</b> <b>Groups</b> <b>Exp. Time (Total)/[Actual Dur.]</b> <b>Orbit</b>				
	1      (6) ABELL-370      WFC3/IR, MULTIACCUM, IR-FIX F125W      SAMP-SEQ=SPARS 50; NSAMP=10      POS TARG 63.9096 5400000025,-62.46 32405; GS ACQ SCENARI O BASE1B3      Prime + Parallel Group 1-2 in Tile Visit 6B      452.93635 Secs (452.936 Secs) [==>]      [1]				
	2      ANY      ACS/WFC, ACCUM, WFCENTER F606W      Prime + Parallel Group 1-2 in Tile Visit 6B      299 Secs (299 Secs) [==>]      [1]				
	3      (6) ABELL-370      WFC3/IR, MULTIACCUM, IR-FIX F160W      SAMP-SEQ=SPARS 50; NSAMP=7      POS TARG 66.2809 0400000002,-60.586 1905      Prime + Parallel Group 3-5 in Tile Visit 6B      302.934997 Secs (302.935 Secs) [==>]      [1]				
	4      (6) ABELL-370      WFC3/IR, MULTIACCUM, IR-FIX F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG 66.2809 0400000002,-60.586 1905      Prime + Parallel Group 3-5 in Tile Visit 6B      352.935448 Secs (352.935 Secs) [==>]      [1]				
	5      ANY      ACS/WFC, ACCUM, WFCENTER F814W      Prime + Parallel Group 3-5 in Tile Visit 6B      537 Secs (537 Secs) [==>]      [1]				
	6      (6) ABELL-370      WFC3/IR, MULTIACCUM, IR-FIX F105W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG 68.6521 5400000002,-58.769 69049999996      Prime + Parallel Group 6-8 in Tile Visit 6B      352.935448 Secs (352.935 Secs) [==>]      [1]				
	7      (6) ABELL-370      WFC3/IR, MULTIACCUM, IR-FIX F125W      SAMP-SEQ=SPARS 50; NSAMP=8      POS TARG 68.6521 5400000002,-58.769 69049999996      Prime + Parallel Group 6-8 in Tile Visit 6B      352.935448 Secs (352.935 Secs) [==>]      [1]				
	8      ANY      ACS/WFC, ACCUM, WFCENTER F814W      Prime + Parallel Group 6-8 in Tile Visit 6B      641 Secs (641 Secs) [==>]      [1]				
	9      (6) ABELL-370      WFC3/IR, MULTIACCUM, IR-FIX F160W      SAMP-SEQ=SPARS 50; NSAMP=11      POS TARG 71.0234 0400000003,-56.892 6405      Prime + Parallel Group 9-10 in Tile Visit 6B      502.936801 Secs (502.937 Secs) [==>]      [1]				
10      ANY      ACS/WFC, ACCUM, WFCENTER F606W      Prime + Parallel Group 9-10 in Tile Visit 6B      352 Secs (352 Secs) [==>]      [1]					



Proposal 15117 - Tile Visit 6C - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

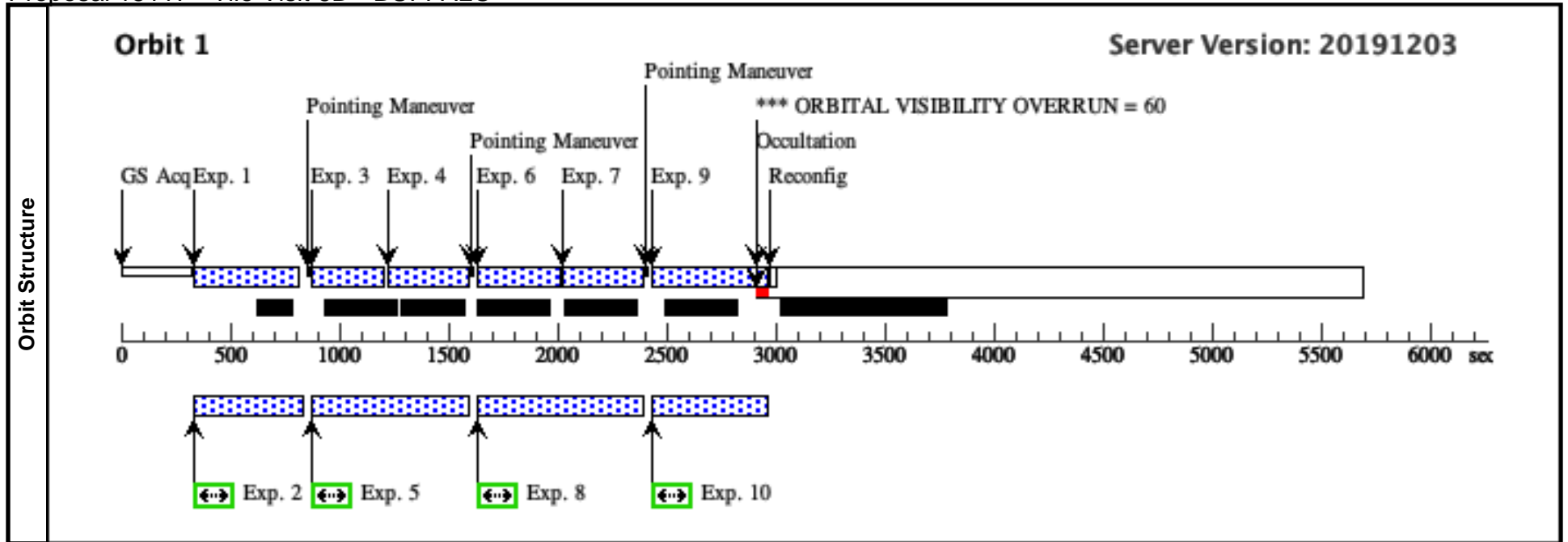
Visit	<b>Proposal 15117, Tile Visit 6C, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6A									
	(Tile Visit 6C) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group up 1-2 in Tile Visit 6C	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 6C	299 Secs (299 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 3-5 in Tile Visit 6C	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group up 3-5 in Tile Visit 6C	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 6C	537 Secs (537 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group up 6-8 in Tile Visit 6C	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group up 6-8 in Tile Visit 6C	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 6C	641 Secs (641 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group up 9-10 in Tile Visit 6C	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 6C	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6D - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

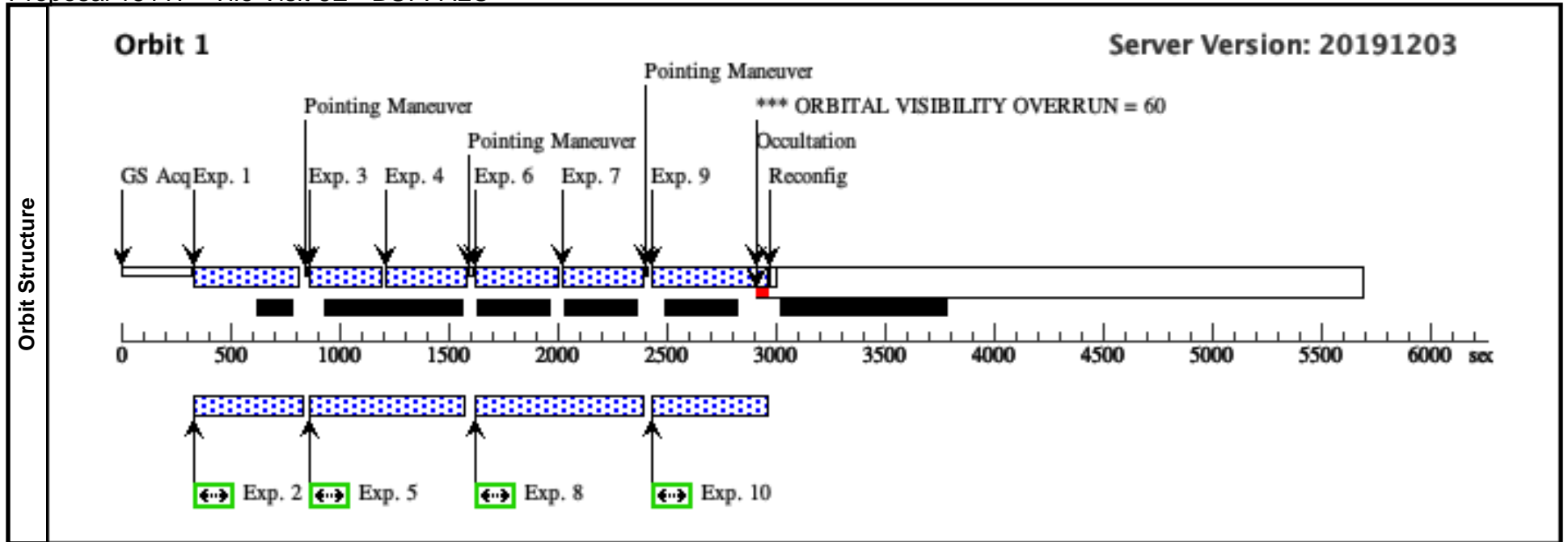
<b>Visit</b>	<b>Proposal 15117, Tile Visit 6D, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6A									
	(Tile Visit 6D) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Gro up 1-2 in Tile Visit 6 D	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 6 D	299 Secs (299 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Gro up 3-5 in Tile Visit 6 D	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Gro up 3-5 in Tile Visit 6 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 6 D	537 Secs (537 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 6-8 in Tile Visit 6 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Gro up 6-8 in Tile Visit 6 D	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 6 D	641 Secs (641 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Gro up 9-10 in Tile Visit 6D	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 6D	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6E - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

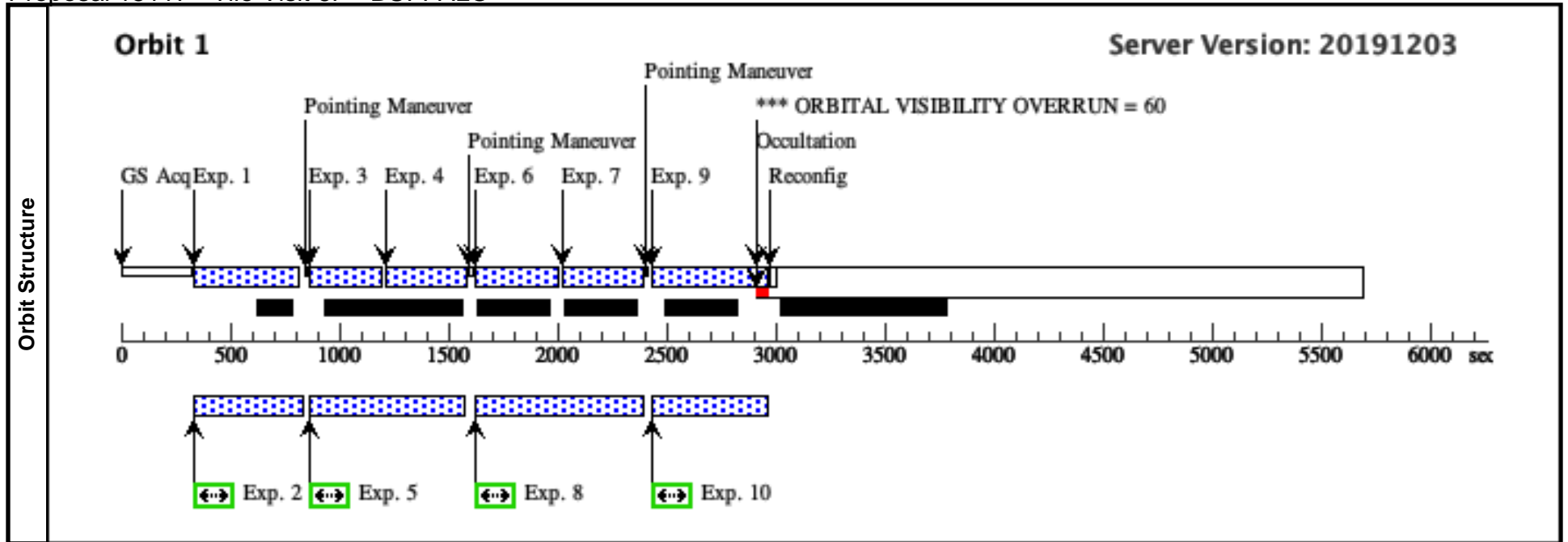
Visit	<b>Proposal 15117, Tile Visit 6E, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 253D TO 253 D; AFTER 6A BY 30 D TO 60 D; GROUP 6E,6F,6G,6H WITHIN 12H									
	(Tile Visit 6E) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 6E	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6E	292 Secs (292 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 6E	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 6E	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6E	536 Secs (536 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 6E	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 6E	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6E	643 Secs (643 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 6E	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6E	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6F - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

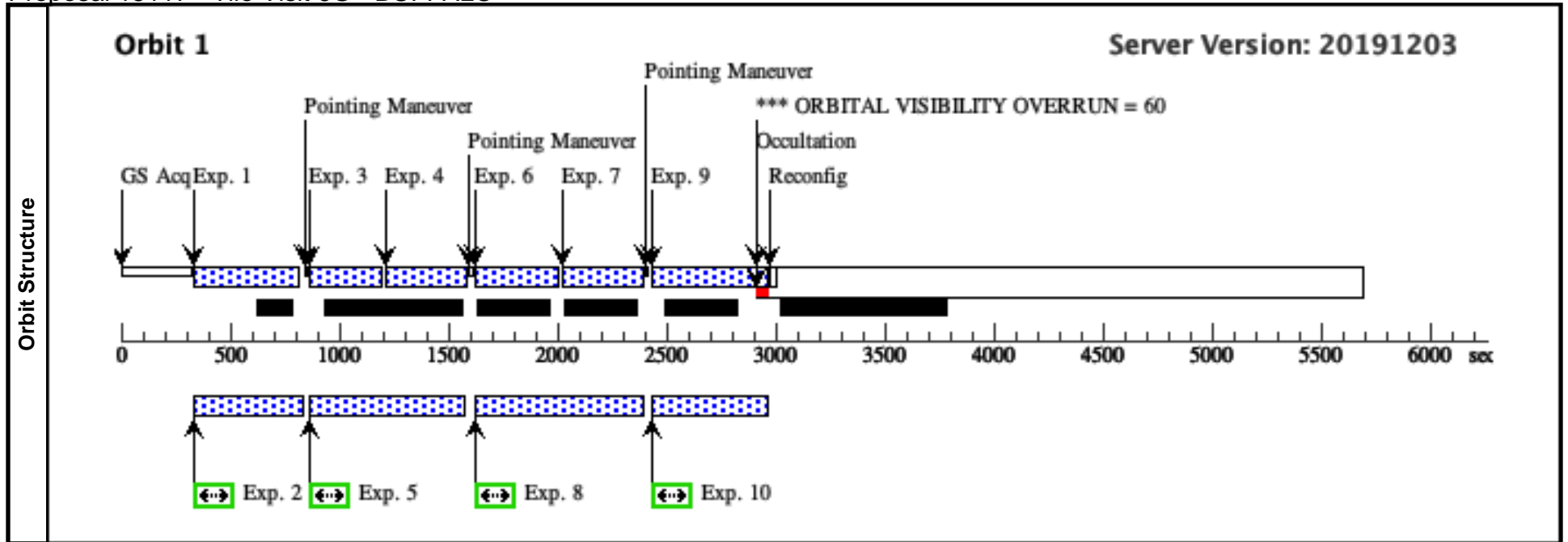
Visit	<b>Proposal 15117, Tile Visit 6F, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6E; AFTER 6B BY 30 D TO 60 D									
	(Tile Visit 6F) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Tile Visit 6 F	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 6 F	292 Secs (292 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Gro up 3-5 in Tile Visit 6 F	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Gro up 3-5 in Tile Visit 6 F	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 6 F	536 Secs (536 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Gro up 6-8 in Tile Visit 6 F	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Gro up 6-8 in Tile Visit 6 F	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 6 F	643 Secs (643 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Gro up 9-10 in Tile Visit 6F	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 6F	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6G - BUFFALO

Tue Mar 31 21:03:31 GMT 2020

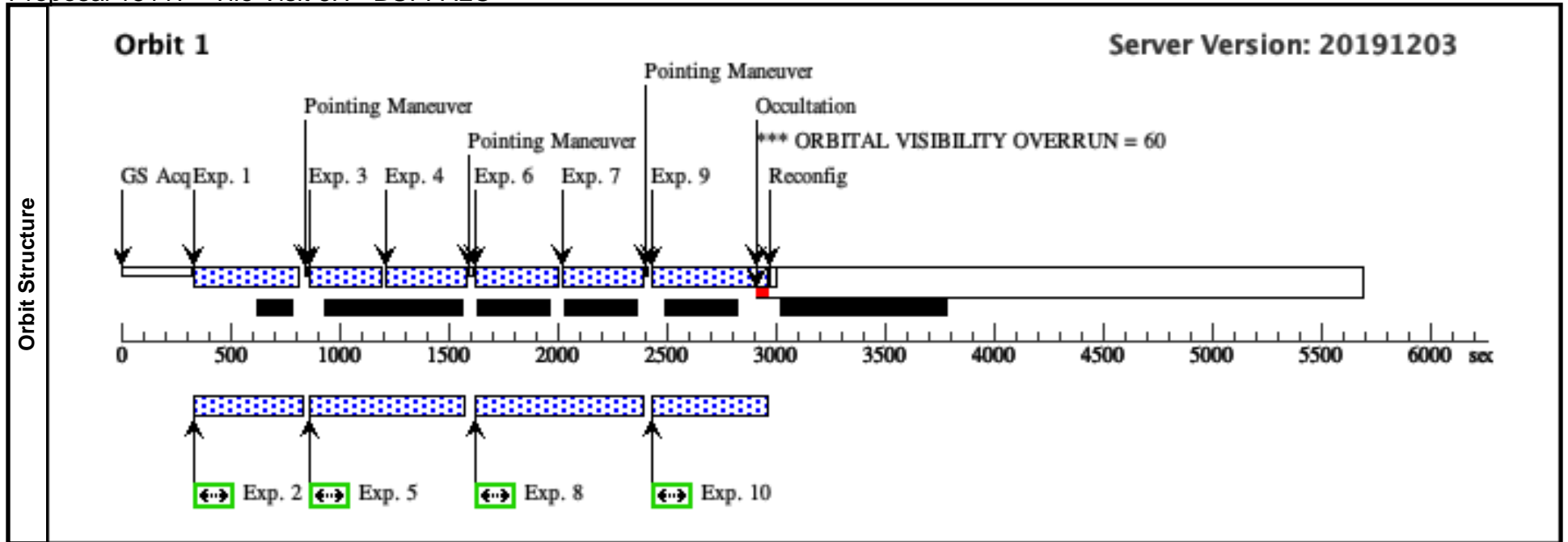
Visit	<b>Proposal 15117, Tile Visit 6G, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6E; AFTER 6C BY 30 D TO 60 D									
	(Tile Visit 6G) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Gro up 1-2 in Tile Visit 6 G	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 6 G	292 Secs (292 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Gro up 3-5 in Tile Visit 6 G	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Gro up 3-5 in Tile Visit 6 G	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 6 G	536 Secs (536 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Gro up 6-8 in Tile Visit 6 G	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Gro up 6-8 in Tile Visit 6 G	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 6 G	643 Secs (643 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Gro up 9-10 in Tile Visit 6G	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 6G	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6H - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

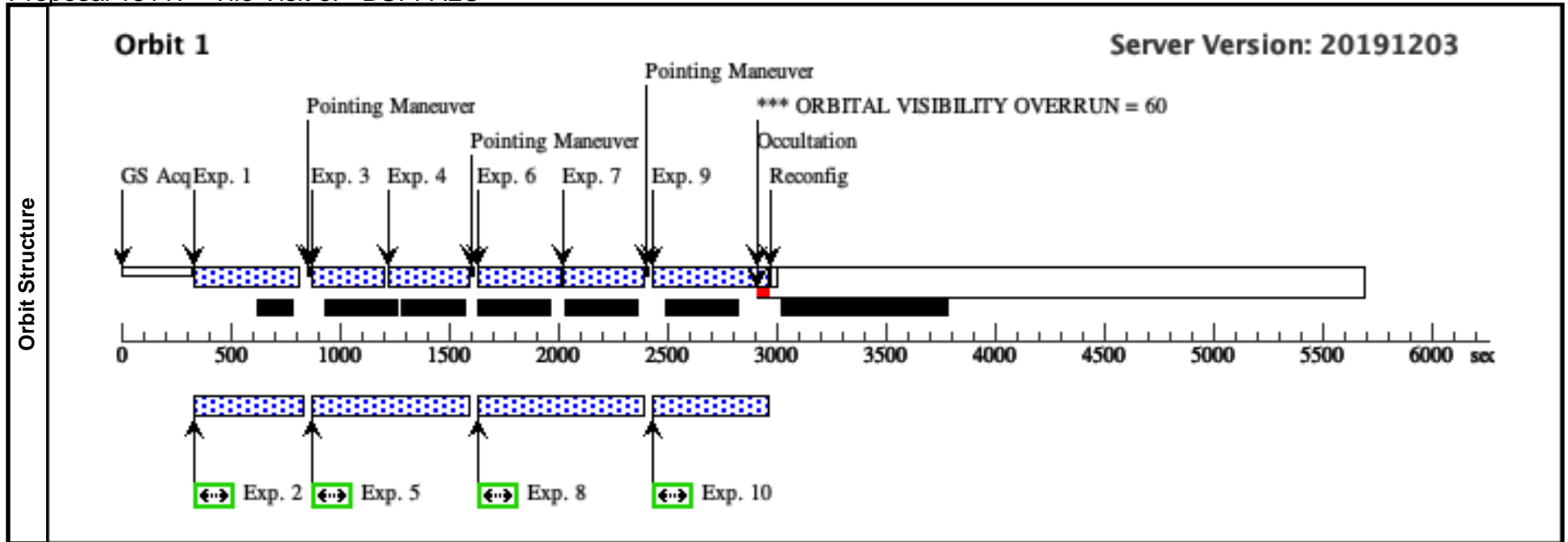
Visit	<b>Proposal 15117, Tile Visit 6H, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6E; AFTER 6D BY 30 D TO 60 D									
	(Tile Visit 6H) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(6)	ABELL-370	RA: 02 39 52.8000 (39.9700000d) Dec: -01 34 36.00 (-1.57667d) Equinox: J2000		V=27	Reference Frame: ICRS			
	<i>Comments: Same coordinates as the HFF program.</i> <i>Category=CLUSTER OF GALAXIES</i> <i>Description=[GRAVITATIONAL LENS]</i>									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group up 1-2 in Tile Visit 6H	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 1-2 in Tile Visit 6H	292 Secs (292 Secs) [==>]	[1]
	3		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group up 3-5 in Tile Visit 6H	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 40500000001	Prime + Parallel Group up 3-5 in Tile Visit 6H	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 3-5 in Tile Visit 6H	536 Secs (536 Secs) [==>]	[1]
	6		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group up 6-8 in Tile Visit 6H	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group up 6-8 in Tile Visit 6H	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group up 6-8 in Tile Visit 6H	643 Secs (643 Secs) [==>]	[1]
	9		(6) ABELL-370	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 90500000001	Prime + Parallel Group up 9-10 in Tile Visit 6H	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group up 9-10 in Tile Visit 6H	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6I - BUFFALO

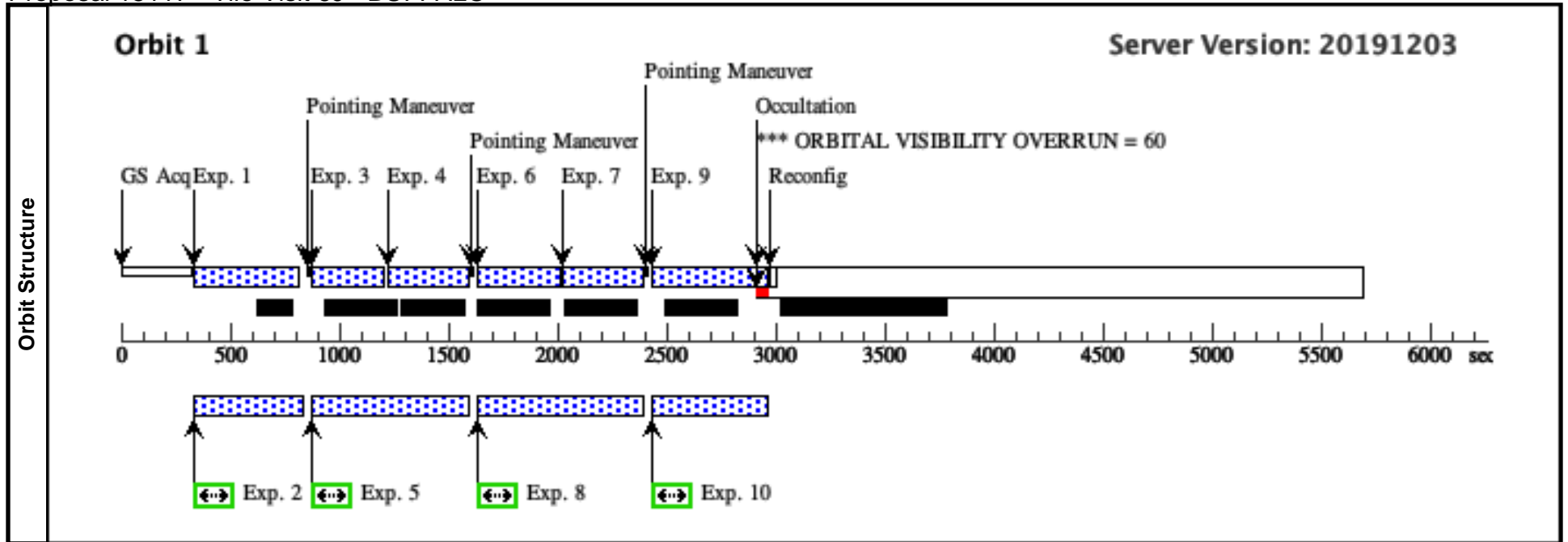
Tue Mar 31 21:03:32 GMT 2020

Visit	<b>Proposal 15117, Tile Visit 6I, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 77.1D TO 77.3 D; GROUP 6I,6J,6K,6L WITHIN 12H									
	(Tile Visit 6I) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 1-2 in Tile Visit 6I	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6I	299 Secs (299 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 6I	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 3-5 in Tile Visit 6I	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6I	537 Secs (537 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 6I	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 6-8 in Tile Visit 6I	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6I	641 Secs (641 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 9-10 in Tile Visit 6I	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6I	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6J - BUFFALO

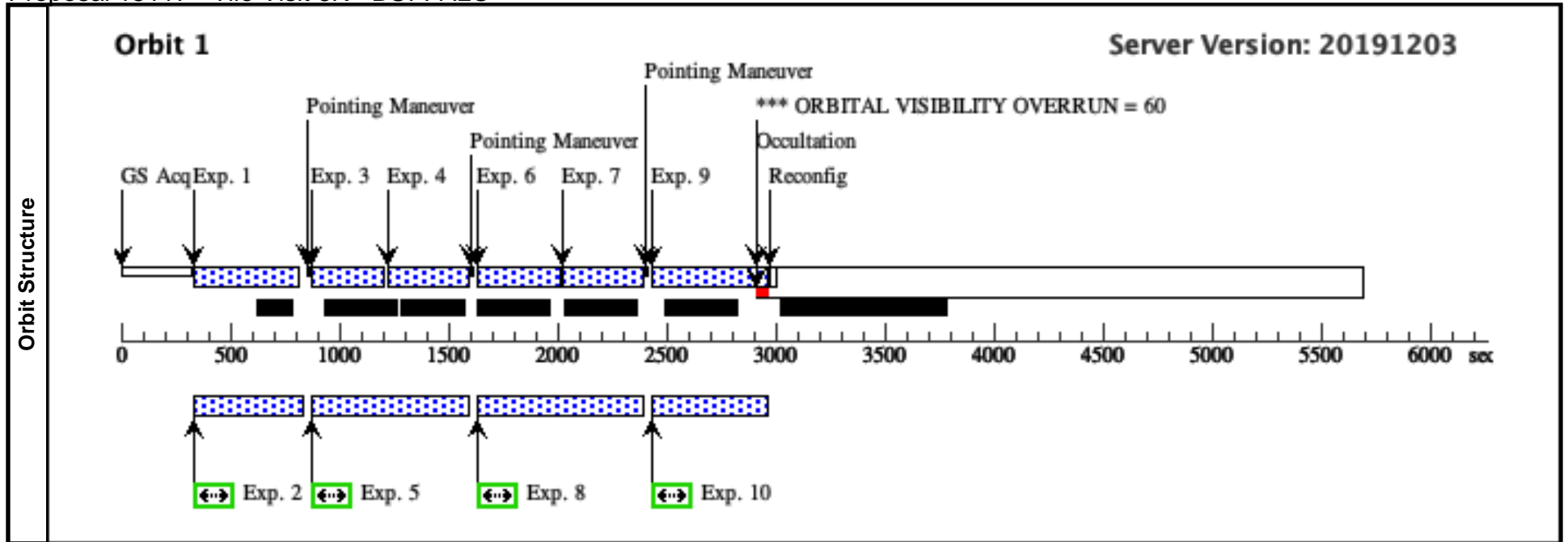
<b>Visit</b>	<b>Proposal 15117, Tile Visit 6J, completed</b> <span style="float: right;">Tue Mar 31 21:03:32 GMT 2020</span> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6I																																																																																																																		
	<b>Diagnosics</b> (Tile Visit 6J) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN																																																																																																																		
<b>Fixed Targets</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <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>(66)</td> <td>ABELL-370-HFFPAR</td> <td>RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000</td> <td></td> <td>V=27</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]</i></p>						#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS																																																																																																	
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(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS																																																																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <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></td> <td>(66) ABELL-370-HF FPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=10</td> <td>POS TARG 63.9096 54000000025,-62.46 32405</td> <td>Prime + Parallel Group 1-2 in Tile Visit 6J</td> <td>452.93635 Secs (452.936 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 1-2 in Tile Visit 6J</td> <td>299 Secs (299 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td></td> <td>(66) ABELL-370-HF FPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=7</td> <td>POS TARG 66.2809 04000000002,-60.586 1905</td> <td>Prime + Parallel Group 3-5 in Tile Visit 6J</td> <td>302.934997 Secs (302.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td></td> <td>(66) ABELL-370-HF FPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG 66.2809 04000000002,-60.586 1905</td> <td>Prime + Parallel Group 3-5 in Tile Visit 6J</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 3-5 in Tile Visit 6J</td> <td>537 Secs (537 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td></td> <td>(66) ABELL-370-HF FPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F105W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG 68.6521 54000000002,-58.769 690499999996</td> <td>Prime + Parallel Group 6-8 in Tile Visit 6J</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>7</td> <td></td> <td>(66) ABELL-370-HF FPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F125W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=8</td> <td>POS TARG 68.6521 54000000002,-58.769 690499999996</td> <td>Prime + Parallel Group 6-8 in Tile Visit 6J</td> <td>352.935448 Secs (352.935 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>8</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F814W</td> <td></td> <td></td> <td>Prime + Parallel Group 6-8 in Tile Visit 6J</td> <td>641 Secs (641 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>9</td> <td></td> <td>(66) ABELL-370-HF FPAR</td> <td>WFC3/IR, MULTIACCUM, IR-FIX</td> <td>F160W</td> <td>SAMP-SEQ=SPARS 50; NSAMP=11</td> <td>POS TARG 71.0234 04000000003,-56.892 6405</td> <td>Prime + Parallel Group 9-10 in Tile Visit 6J</td> <td>502.936801 Secs (502.937 Secs) [==&gt;]</td> <td>[1]</td> </tr> <tr> <td>10</td> <td></td> <td>ANY</td> <td>ACS/WFC, ACCUM, WFCENTER</td> <td>F606W</td> <td></td> <td></td> <td>Prime + Parallel Group 9-10 in Tile Visit 6J</td> <td>352 Secs (352 Secs) [==&gt;]</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		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 6J	452.93635 Secs (452.936 Secs) [==>]	[1]	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6J	299 Secs (299 Secs) [==>]	[1]	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 6J	302.934997 Secs (302.935 Secs) [==>]	[1]	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 6J	352.935448 Secs (352.935 Secs) [==>]	[1]	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6J	537 Secs (537 Secs) [==>]	[1]	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 6J	352.935448 Secs (352.935 Secs) [==>]	[1]	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 6J	352.935448 Secs (352.935 Secs) [==>]	[1]	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6J	641 Secs (641 Secs) [==>]	[1]	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 04000000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 6J	502.936801 Secs (502.937 Secs) [==>]	[1]	10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6J	352 Secs (352 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																																										
1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 1-2 in Tile Visit 6J	452.93635 Secs (452.936 Secs) [==>]	[1]																																																																																																										
2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6J	299 Secs (299 Secs) [==>]	[1]																																																																																																										
3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 6J	302.934997 Secs (302.935 Secs) [==>]	[1]																																																																																																										
4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 04000000002,-60.586 1905	Prime + Parallel Group 3-5 in Tile Visit 6J	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6J	537 Secs (537 Secs) [==>]	[1]																																																																																																										
6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 6J	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 54000000002,-58.769 690499999996	Prime + Parallel Group 6-8 in Tile Visit 6J	352.935448 Secs (352.935 Secs) [==>]	[1]																																																																																																										
8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6J	641 Secs (641 Secs) [==>]	[1]																																																																																																										
9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 04000000003,-56.892 6405	Prime + Parallel Group 9-10 in Tile Visit 6J	502.936801 Secs (502.937 Secs) [==>]	[1]																																																																																																										
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6J	352 Secs (352 Secs) [==>]	[1]																																																																																																										



Proposal 15117 - Tile Visit 6K - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

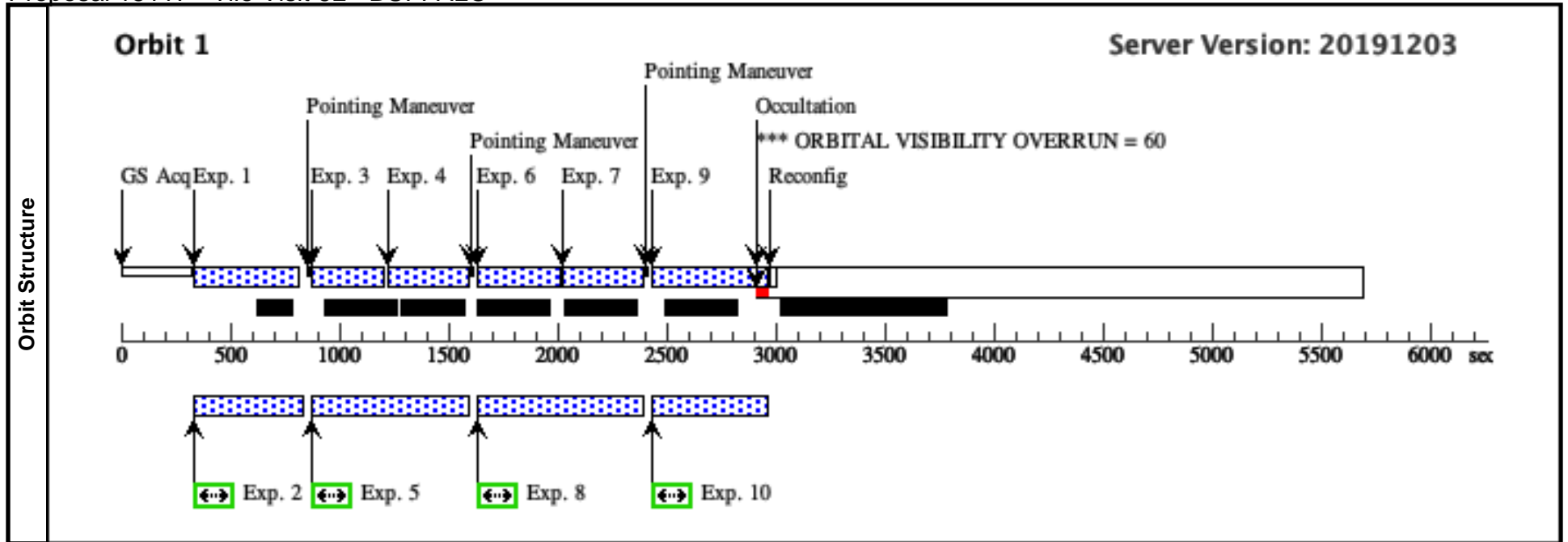
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	(Tile Visit 6K) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Group 1-2 in Tile Visit 6K	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6K	299 Secs (299 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 6K	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Group 3-5 in Tile Visit 6K	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6K	537 Secs (537 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 6K	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Group 6-8 in Tile Visit 6K	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6K	641 Secs (641 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Group 9-10 in Tile Visit 6K	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6K	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6L - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

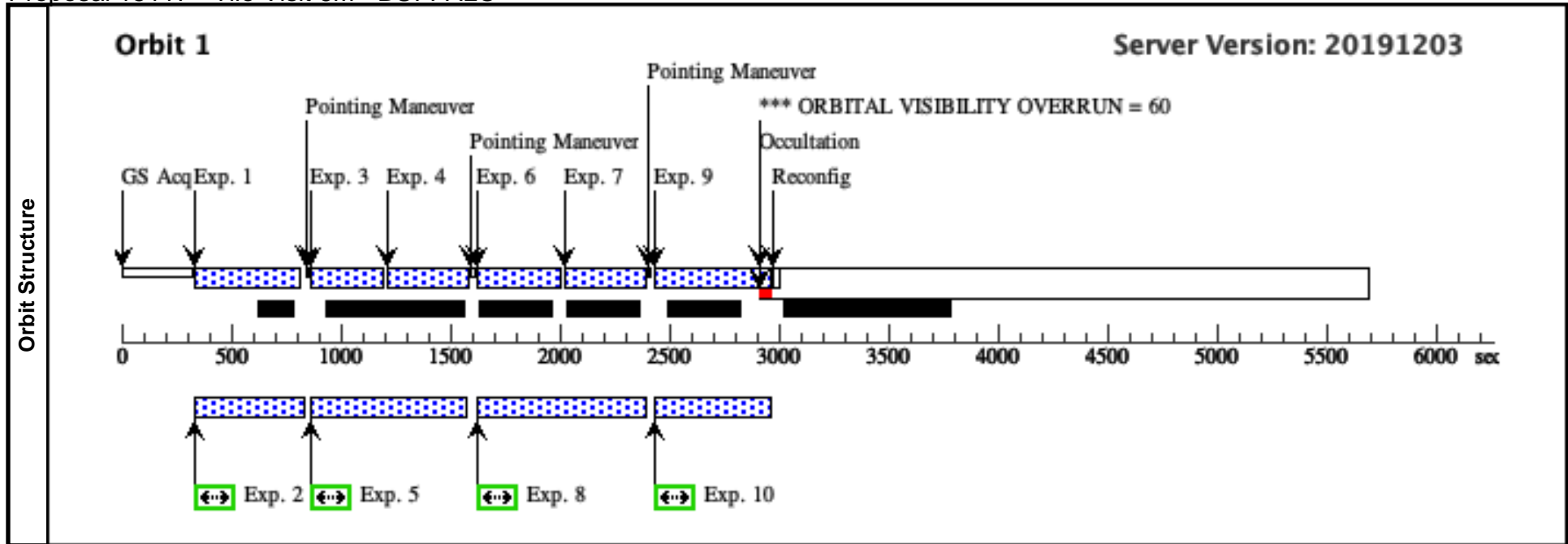
Visit	<b>Proposal 15117, Tile Visit 6L, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6I									
	(Tile Visit 6L) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 1-2 in Tile Visit 6L	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6L	299 Secs (299 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 6L	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 3-5 in Tile Visit 6L	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6L	537 Secs (537 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 6L	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 6-8 in Tile Visit 6L	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6L	641 Secs (641 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 9-10 in Tile Visit 6L	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6L	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6M - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

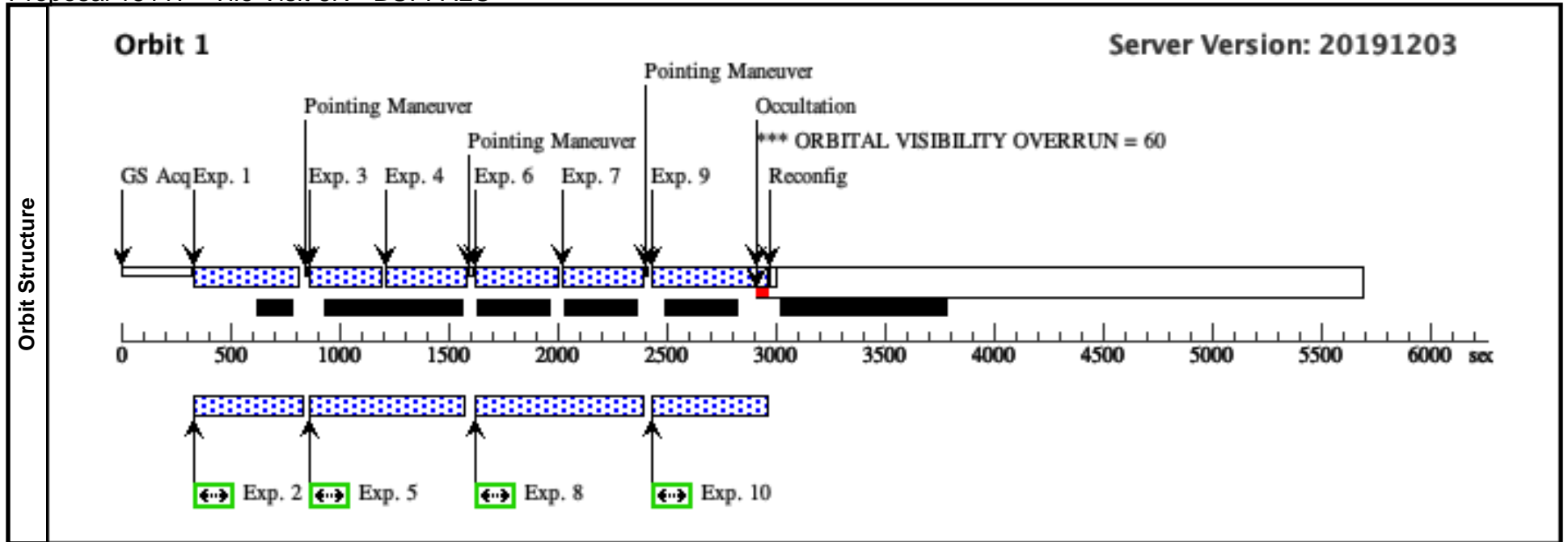
<b>Visit</b>	<b>Proposal 15117, Tile Visit 6M, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ORIENT 77.1D TO 77.3 D; AFTER 6I BY 30 D TO 60 D; GROUP 6M,6N,6O,6P WITHIN 12H									
	(Tile Visit 6M) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS				
Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,-58.7696904999 99996	Prime + Parallel Group 1-2 in Tile Visit 6M	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6M	292 Secs (292 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 6M	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,-56.8926405	Prime + Parallel Group 3-5 in Tile Visit 6M	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6M	536 Secs (536 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 6M	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,-62.4632405	Prime + Parallel Group 6-8 in Tile Visit 6M	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6M	643 Secs (643 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,-60.5861905	Prime + Parallel Group 9-10 in Tile Visit 6M	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6M	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6N - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

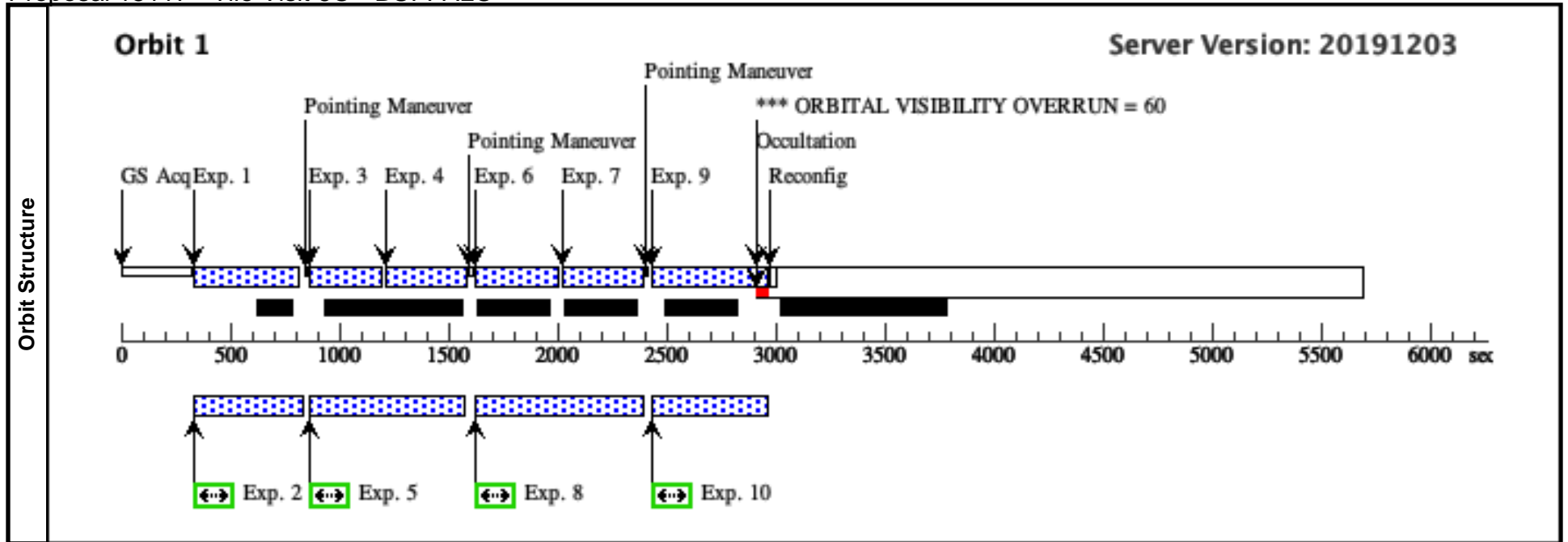
Visit	<b>Proposal 15117, Tile Visit 6N, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6M; AFTER 6J BY 30 D TO 60 D									
	(Tile Visit 6N) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,-58.769 690499999996	Prime + Parallel Group 1-2 in Tile Visit 6N	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6N	292 Secs (292 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 6N	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,-56.892 6405	Prime + Parallel Group 3-5 in Tile Visit 6N	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6N	536 Secs (536 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 6N	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,-62.46 32405	Prime + Parallel Group 6-8 in Tile Visit 6N	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6N	643 Secs (643 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,-60.586 1905	Prime + Parallel Group 9-10 in Tile Visit 6N	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6N	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 60 - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

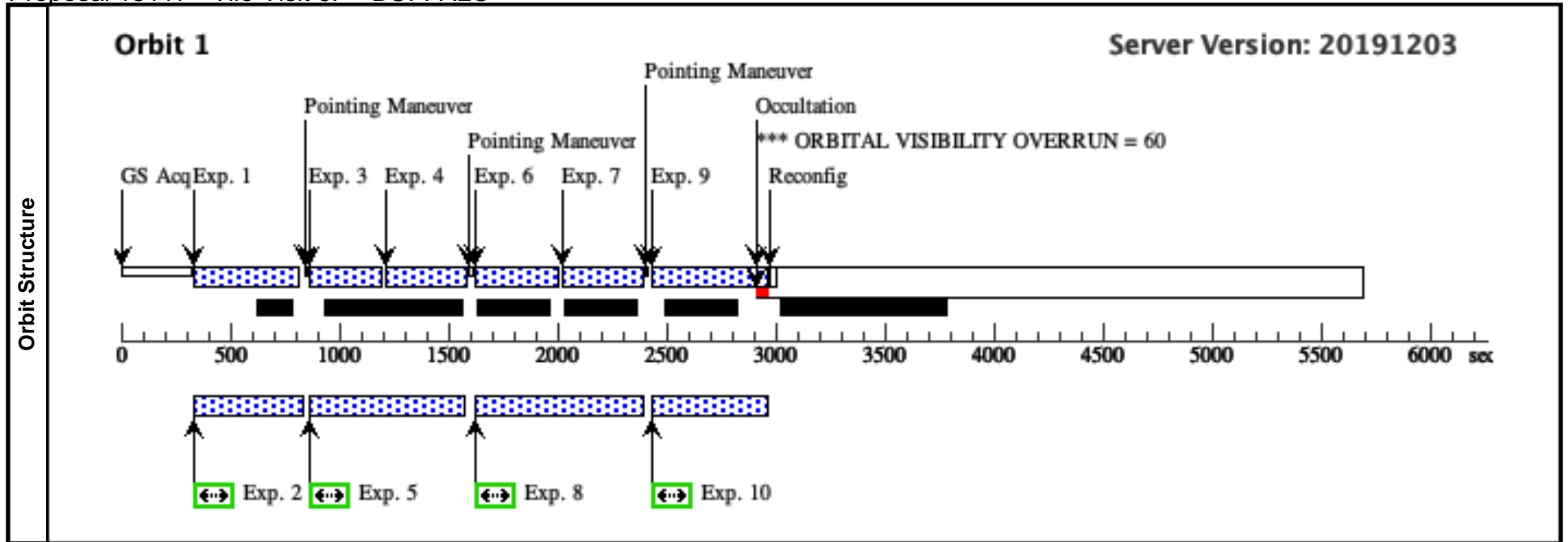
Visit	<b>Proposal 15117, Tile Visit 60, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6M; AFTER 6K BY 30 D TO 60 D									
	(Tile Visit 60) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG -66.213 154,60.58619050000 0015	Prime + Parallel Gro up 1-2 in Tile Visit 6 O	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 1-2 in Tile Visit 6 O	292 Secs (292 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Gro up 3-5 in Tile Visit 6 O	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -63.841 904,62.46324050000 001	Prime + Parallel Gro up 3-5 in Tile Visit 6 O	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 3-5 in Tile Visit 6 O	536 Secs (536 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Gro up 6-8 in Tile Visit 6 O	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG -70.955 654,56.89264050000 001	Prime + Parallel Gro up 6-8 in Tile Visit 6 O	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Gro up 6-8 in Tile Visit 6 O	643 Secs (643 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG -68.584 404,58.76969050000 001	Prime + Parallel Gro up 9-10 in Tile Visit 6O	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Gro up 9-10 in Tile Visit 6O	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - Tile Visit 6P - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

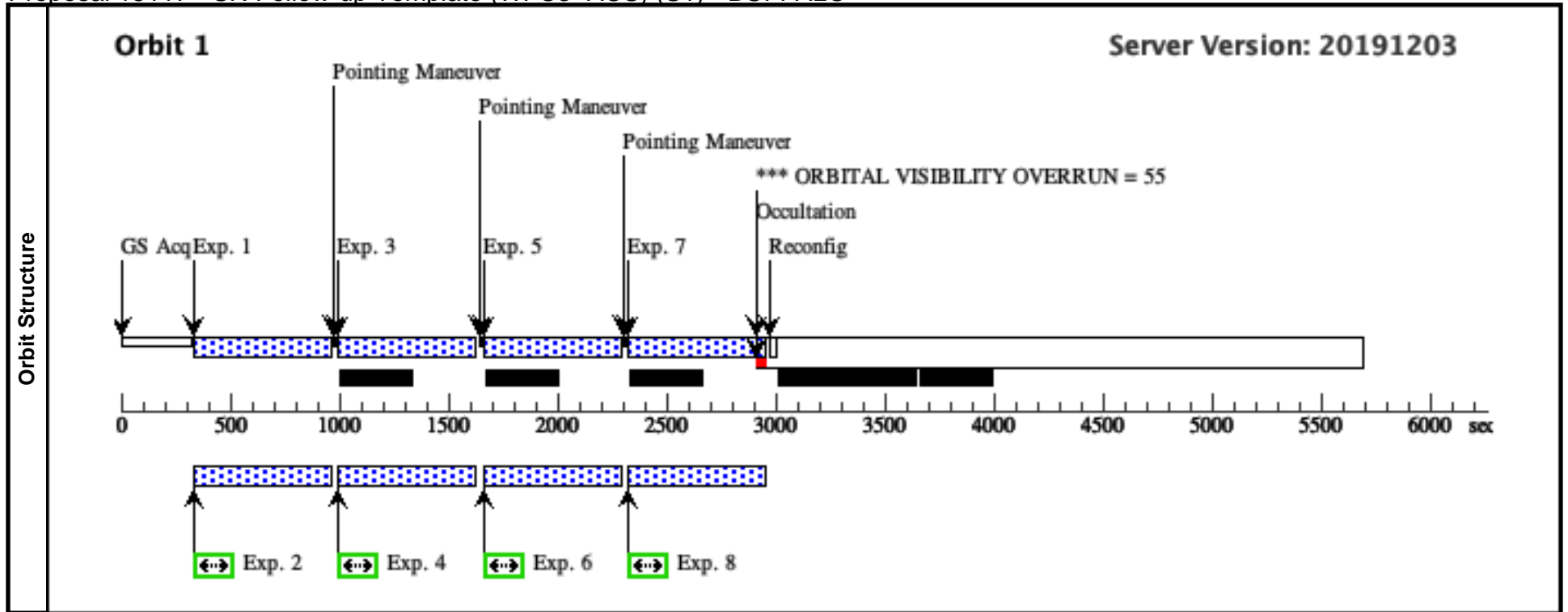
Visit	<b>Proposal 15117, Tile Visit 6P, completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; SAME ORIENT AS 6M; AFTER 6L BY 30 D TO 60 D									
	(Tile Visit 6P) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(66)	ABELL-370-HFFPAR	RA: 02 40 13.5100 (40.0562917d) Dec: -01 37 34.00 (-1.62611d) Equinox: J2000		V=27	Reference Frame: ICRS			
	Comments: Same coordinates as the HFF program. Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=10	POS TARG 68.6521 5400000002,60.5861 90500000015	Prime + Parallel Group 1-2 in Tile Visit 6P	452.93635 Secs (452.936 Secs) [==>]	[1]
	2		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Tile Visit 6P	292 Secs (292 Secs) [==>]	[1]
	3		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=7	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 6P	302.934997 Secs (302.935 Secs) [==>]	[1]
	4		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 71.0234 0400000003,62.4632 4050000001	Prime + Parallel Group 3-5 in Tile Visit 6P	352.935448 Secs (352.935 Secs) [==>]	[1]
	5		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 3-5 in Tile Visit 6P	536 Secs (536 Secs) [==>]	[1]
	6		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 6P	352.935448 Secs (352.935 Secs) [==>]	[1]
	7		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS 50; NSAMP=8	POS TARG 63.9096 54000000025,56.892 64050000001	Prime + Parallel Group 6-8 in Tile Visit 6P	352.935448 Secs (352.935 Secs) [==>]	[1]
	8		ANY	ACS/WFC, ACCUM, WFCENTER	F814W			Prime + Parallel Group 6-8 in Tile Visit 6P	643 Secs (643 Secs) [==>]	[1]
	9		(66) ABELL-370-HF FPAR	WFC3/IR, MULTIACCUM, IR-FIX	F125W	SAMP-SEQ=SPARS 50; NSAMP=11	POS TARG 66.2809 0400000002,58.7696 9050000001	Prime + Parallel Group 9-10 in Tile Visit 6P	502.936801 Secs (502.937 Secs) [==>]	[1]
10		ANY	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 9-10 in Tile Visit 6P	352 Secs (352 Secs) [==>]	[1]	



Proposal 15117 - SN Follow-up Template (WFC3+ACS) (S1) - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

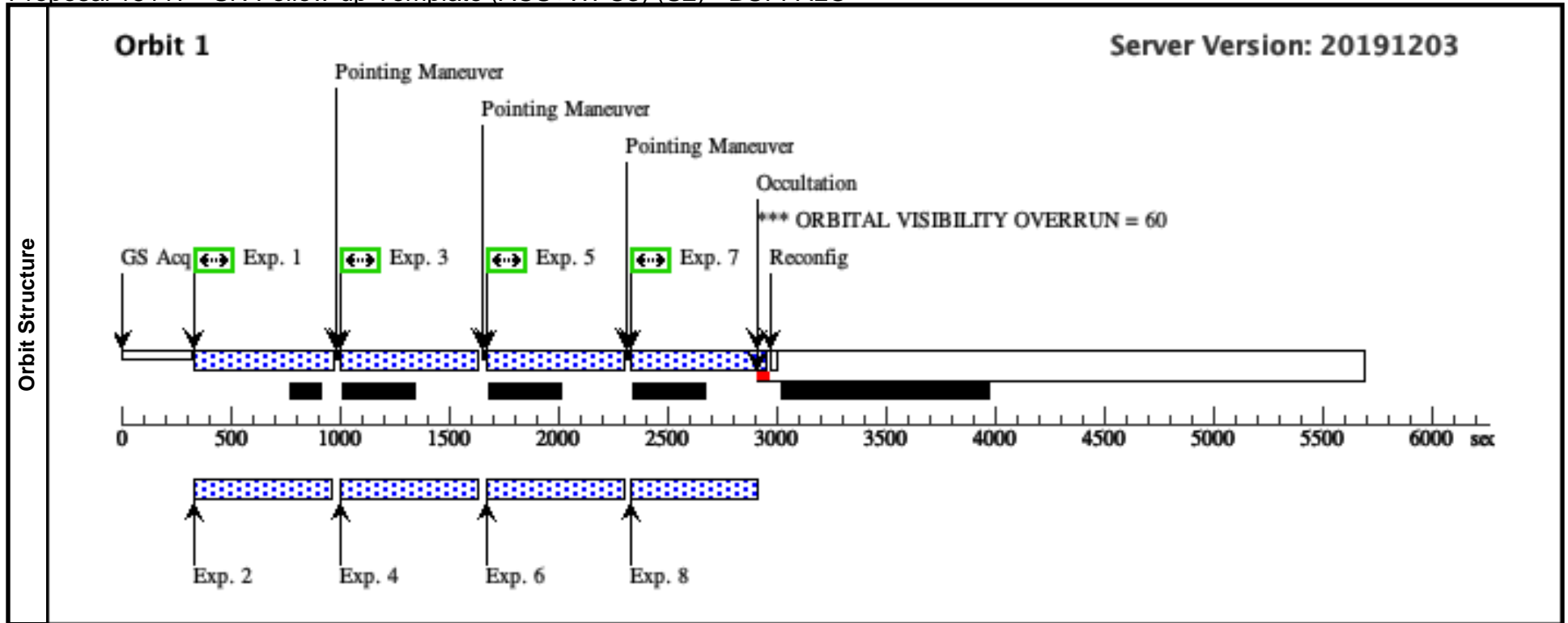
<b>Visit</b>	<b>Proposal 15117, SN Follow-up Template (WFC3+ACS) (S1), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ON HOLD Comments: Template for follow-up of a SN behind the cluster, with WFC3 as prime instrument and ACS in parallel. Will be modified to match the requirements of individual SN targets.  NOTE: this template observation is "on hold" below. Currently set to SCHED100.  On Hold Comments: Template observation.									
	<b>Diagnosics</b> (SN Follow-up Template (WFC3+ACS) (S1)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(91)	SN-FOLLOW-UP-WFC3	RA: 00 00 0.0000 (.0000000d) Dec: +00 00 0.00 (.000000d) Equinox: J2000				V=30	Reference Frame: ICRS		
Comments: Category=EXT-STAR Description=[SUPERNOVA]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(91) SN-FOLLOW-UP-WFC3	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302	Prime + Parallel Group 1-2 in SN Follow-up Template (WFC3+ACS) (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2	ANY	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in SN Follow-up Template (WFC3+ACS) (S1)	425 Secs (425 Secs) [==>]	[1]
	3	(91) SN-FOLLOW-UP-WFC3	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 1-2 in SN Follow-up Template (WFC3+ACS) (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4	ANY	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in SN Follow-up Template (WFC3+ACS) (S1)	507 Secs (507 Secs) [==>]	[1]
	5	(91) SN-FOLLOW-UP-WFC3	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 3-4 in SN Follow-up Template (WFC3+ACS) (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6	ANY	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in SN Follow-up Template (WFC3+ACS) (S1)	507 Secs (507 Secs) [==>]	[1]
	7	(91) SN-FOLLOW-UP-WFC3	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in SN Follow-up Template (WFC3+ACS) (S1)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8	ANY	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in SN Follow-up Template (WFC3+ACS) (S1)	555 Secs (507 Secs) [==>507.0 Secs]	[1]



Proposal 15117 - SN Follow-up Template (ACS+WFC3) (S2) - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

<b>Visit</b>	<b>Proposal 15117, SN Follow-up Template (ACS+WFC3) (S2), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR, ACS/WFC Special Requirements: SCHED 100%; ON HOLD Comments: Template for follow-up of a SN behind the cluster, with ACS as prime instrument and WFC3 in parallel. Will be modified to match the requirements of individual SN targets.  NOTE: this template observation is "on hold" below. Currently set to SCHED100.  On Hold Comments: Template observation.									
	(SN Follow-up Template (ACS+WFC3) (S2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(92)	SN-FOLLOW-UP-ACS	RA: 00 00 0.0000 (.0000000d) Dec: +00 00 0.00 (.000000d) Equinox: J2000		V=30	Reference Frame: ICRS				
Comments: Category=EXT-STAR Description=[SUPERNOVA]										
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(92) SN-FOLLOW-UP-ACS	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0,0	Prime + Parallel Group 1-2 in SN Follow-up Template (ACS+WFC3) (S2)	436 Secs (436 Secs) [==>]	[1]
	2		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 1-2 in SN Follow-up Template (ACS+WFC3) (S2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	3		(92) SN-FOLLOW-UP-ACS	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0.247,0.094	Prime + Parallel Group 1-2 in SN Follow-up Template (ACS+WFC3) (S2)	507 Secs (507 Secs) [==>]	[1]
	4		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 3-4 in SN Follow-up Template (ACS+WFC3) (S2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	5		(92) SN-FOLLOW-UP-ACS	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG 0.124,0.232	Prime + Parallel Group 3-4 in SN Follow-up Template (ACS+WFC3) (S2)	507 Secs (507 Secs) [==>]	[1]
	6		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=7; SAMP-SEQ=SPAR S100		Prime + Parallel Group 5-6 in SN Follow-up Template (ACS+WFC3) (S2)	602.934229 Secs (602.934 Secs) [==>]	[1]
	7		(92) SN-FOLLOW-UP-ACS	ACS/WFC, ACCUM, WFCENTER	F850LP		POS TARG -0.124,0.138	Prime + Parallel Group 7-8 in SN Follow-up Template (ACS+WFC3) (S2)	501 Secs (501 Secs) [==>]	[1]
8		ANY	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=12; SAMP-SEQ=SPAR S50		Prime + Parallel Group 7-8 in SN Follow-up Template (ACS+WFC3) (S2)	552.937252 Secs (552.937 Secs) [==>]	[1]	



Proposal 15117 - SN Follow-up Template (2 x (WFC3+ACS)) (S3) - BUFFALO

<b>Visit</b>	<p><b>Proposal 15117, SN Follow-up Template (2 x (WFC3+ACS)) (S3), implementation</b> <span style="float: right;">Tue Mar 31 21:03:32 GMT 2020</span></p> <p><b>Diagnostic Status: Warning</b></p> <p>Scientific Instruments: WFC3/IR, ACS/WFC</p> <p>Special Requirements: SCHED 100%; ON HOLD</p> <p><i>Comments: Template for follow-up of a SN behind the cluster, with WFC3 as prime instrument and ACS in parallel. Will be modified to match the requirements of individual SN targets.</i></p> <p><i>NOTE: this template observation is "on hold" below.</i></p> <p><i>Currently set to SCHED100.</i></p> <p><i>On Hold Comments: Template observation.</i></p>																	
	<p>(SN Follow-up Template (2 x (WFC3+ACS)) (S3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(SN Follow-up Template (2 x (WFC3+ACS)) (S3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p>																	
<b>Fixed Targets</b>	<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>(91)</td> <td>SN-FOLLOW-UP-WFC3</td> <td>RA: 00 00 0.0000 (.0000000d) Dec: +00 00 0.00 (.00000d) Equinox: J2000</td> <td></td> <td>V=30</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=EXT-STAR</i> <i>Description=[SUPERNOVA]</i></p>						#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(91)	SN-FOLLOW-UP-WFC3	RA: 00 00 0.0000 (.0000000d) Dec: +00 00 0.00 (.00000d) Equinox: J2000		V=30	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous												
(91)	SN-FOLLOW-UP-WFC3	RA: 00 00 0.0000 (.0000000d) Dec: +00 00 0.00 (.00000d) Equinox: J2000		V=30	Reference Frame: ICRS													

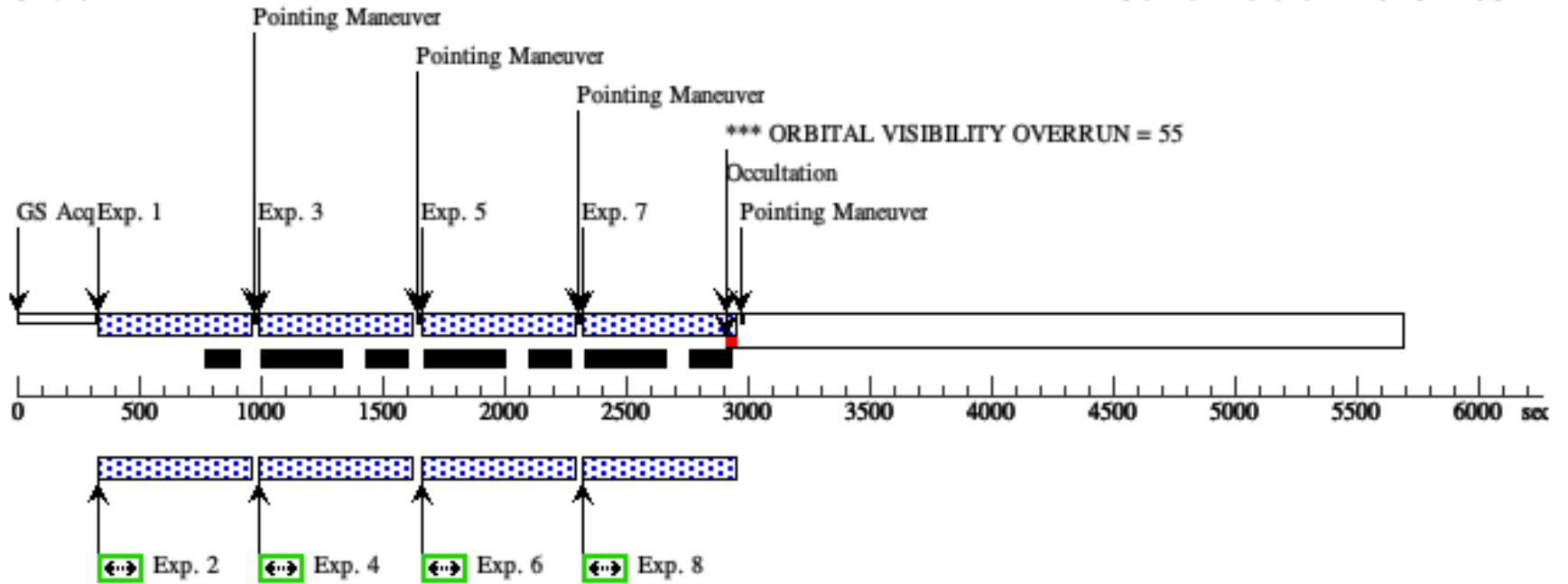
Proposal 15117 - SN Follow-up Template (2 x (WFC3+ACS)) (S3) - BUFFALO

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302	Prime + Parallel Group 1-2 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	2	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 1-2 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	425 Secs (425 Secs) [==>]	[1]
	3	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 3-4 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	4	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 3-4 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	507 Secs (507 Secs) [==>]	[1]
	5	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.340,-0.301	Prime + Parallel Group 5-6 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	6	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 5-6 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	507 Secs (507 Secs) [==>]	[1]
	7	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F160W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG -0.608,0.244	Prime + Parallel Group 7-8 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	602.934229 Secs (602.934 Secs) [==>]	[1]
	8	ANY	ACS/WFC, ACCUM, WFCENTER	F606W	CR-SPLIT=NO		Prime + Parallel Group 7-8 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	555 Secs (507 Secs) [==>507.0 Secs ]	[1]
	9	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.273,0.302	Prime + Parallel Group 9-10 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	602.934229 Secs (602.934 Secs) [==>]	[2]
	10	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 9-10 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	461 Secs (452 Secs) [==>452.0 Secs ]	[2]
	11	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=7; SAMP-SEQ=SPAR S100	POS TARG 0.540,-0.243	Prime + Parallel Group 11-12 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	602.934229 Secs (602.934 Secs) [==>]	[2]
	12	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 11-12 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	507 Secs (507 Secs) [==>]	[2]
	13	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.340,-0.301	Prime + Parallel Group 13-14 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	652.938154 Secs (652.938 Secs) [==>]	[2]
	14	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 13-14 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	557 Secs (557 Secs) [==>]	[2]

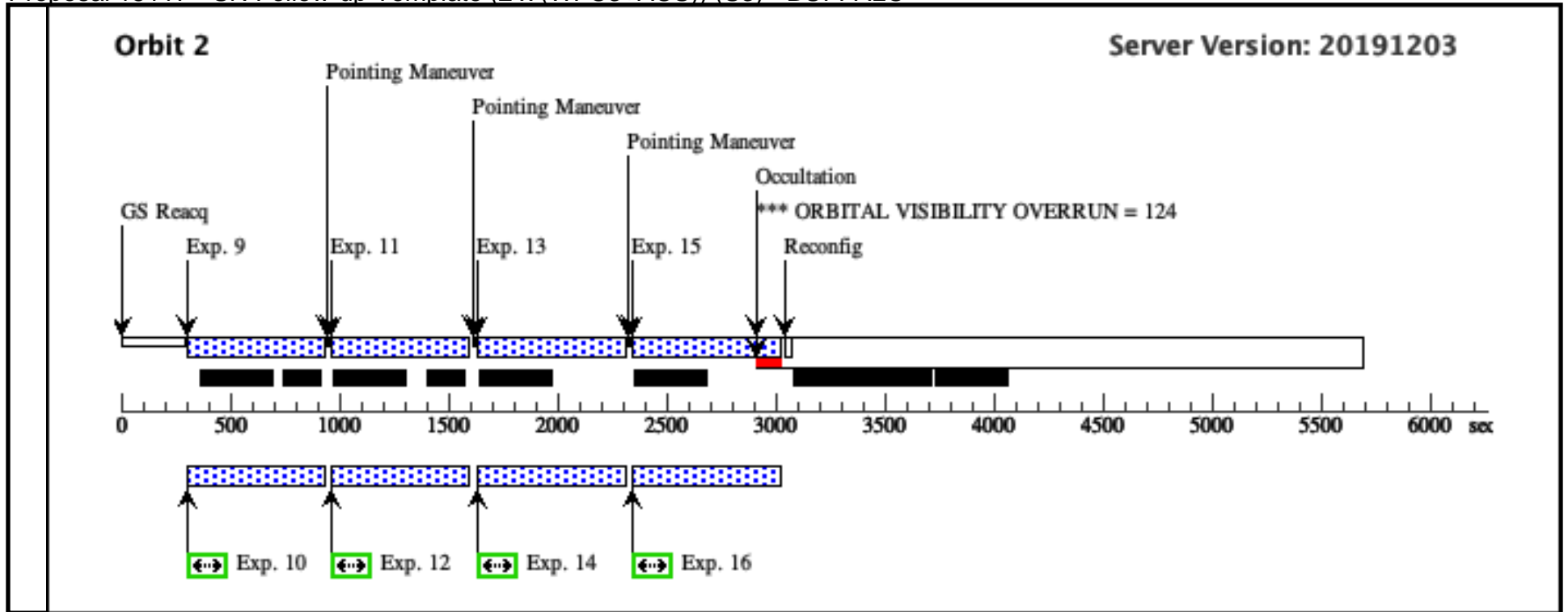
Proposal 15117 - SN Follow-up Template (2 x (WFC3+ACS)) (S3) - BUFFALO

15	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR	F125W	NSAMP=14; SAMP-SEQ=SPAR S50	POS TARG -0.608,0 .244	Prime + Parallel Group 15-16 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	652.938154 Secs (652.938 Secs)	
							[==>]	[2]
16	ANY	ACS/WFC, ACCUM, WFCENTER	F814W	CR-SPLIT=NO		Prime + Parallel Group 15-16 in SN Follow-up Template (2 x (WFC3+ACS)) (S3)	607 Secs (557 Secs)	
							[==>557.0 Secs ]	[2]

**Orbit 1**



Orbit Structure



Proposal 15117 - SN Follow-up Template (WFC3) (S4) - BUFFALO

Tue Mar 31 21:03:32 GMT 2020

<b>Visit</b>	<b>Proposal 15117, SN Follow-up Template (WFC3) (S4), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/IR Special Requirements: SCHED 100%; ON HOLD Comments: Template for follow-up of a SN behind the cluster, with WFC3 as prime instrument and no parallel obs. Will be modified to match the requirements of individual SN targets.  NOTE: this template observation is "on hold" below. Currently set to SCHED100.  On Hold Comments: Template observation.									
	(SN Follow-up Template (WFC3) (S4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(91)	SN-FOLLOW-UP-WFC3	RA: 00 00 0.0000 (.0000000d) Dec: +00 00 0.00 (.00000d) Equinox: J2000		V=30	Reference Frame: ICRS				
Comments: Category=EXT-STAR Description=[SUPERNOVA]										
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	F160W	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0,0		402.935899 Secs (402.936 Secs) [==>]	[1]
	2	F125W	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=9; SAMP-SEQ=SPAR S50	SAME POS AS 1		402.935899 Secs (402.936 Secs) [==>]	[1]
	3	F125W	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=9; SAMP-SEQ=SPAR S50	POS TARG 0.451,0.403		402.935899 Secs (402.936 Secs) [==>]	[1]
	4	F160W	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=9; SAMP-SEQ=SPAR S50	SAME POS AS 3		402.935899 Secs (402.936 Secs) [==>]	[1]
	5	F160W	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=8; SAMP-SEQ=SPAR S50	POS TARG 0.902,0.806		352.935448 Secs (352.935 Secs) [==>]	[1]
	6	F125W	(91) SN-FOLLOW-UP-WFC3	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=9; SAMP-SEQ=SPAR S50	SAME POS AS 5		402.935899 Secs (402.936 Secs) [==>]	[1]

