



14661 - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Cycle: 24, Proposal Category: GO
(Availability Mode: AVAILABLE)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
Michael H. Wong (PI) (Contact)	University of California - Berkeley	mikewong@astro.berkeley.edu
Dr. Amy Simon (CoI)	NASA Goddard Space Flight Center	amy.simon@nasa.gov
Dr. Glenn S. Orton (CoI)	Jet Propulsion Laboratory	glenn.s.orton@jpl.nasa.gov
Prof. Imke de Pater (CoI)	University of California - Berkeley	imke@berkeley.edu
Mr. Joshua W Tollefson (CoI)	University of California - Berkeley	jtollefs@berkeley.edu
Dr. Sushil K. Atreya (CoI)	University of Michigan	atreya@umich.edu
Alberto Adriani (CoI) (ESA Member)	INAF - Istituto di Astrofisica e Planetologia Spaziali	alberto.adriani@iaps.inaf.it

VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:35.0	yes
02	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:37.0	yes
03	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:39.0	yes
04	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:41.0	yes
05	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:43.0	yes
06	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:44.0	yes
07	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:45.0	yes

Proposal 14661 (STScI Edit Number: 52, Created: Tuesday, July 16, 2019 at 7:01:43 AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
08	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:46.0	yes
09	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:48.0	yes
10	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:51.0	yes
11	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:53.0	yes
12	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:55.0	yes
13	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:57.0	yes
14	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:00:59.0	yes
15	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:00.0	yes
16	(3) JUPITER	S/C WFC3/UVIS	1	16-Jul-2019 08:01:02.0	yes
17	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:04.0	yes
18	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:05.0	yes
19	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:07.0	yes
20	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:08.0	yes
21	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:10.0	yes
22	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:12.0	yes
23	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:14.0	yes
24	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:15.0	yes
25	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:16.0	yes
26	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:18.0	yes
27	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:20.0	yes
28	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:21.0	yes
29	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:22.0	yes
47	(3) JUPITER	S/C	1	16-Jul-2019 08:01:23.0	yes
30	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:23.0	yes

Proposal 14661 (STScI Edit Number: 52, Created: Tuesday, July 16, 2019 at 7:01:43 AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
31	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:25.0	yes
48	(3) JUPITER	S/C	1	16-Jul-2019 08:01:25.0	yes
32	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:26.0	yes
33	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:27.0	yes
34	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:28.0	yes
49	(3) JUPITER	S/C	1	16-Jul-2019 08:01:28.0	yes
35	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:29.0	yes
36	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:30.0	yes
37	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:31.0	yes
38	(3) JUPITER	WFC3/UVIS	1	16-Jul-2019 08:01:33.0	yes
39	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:35.0	yes
40	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:36.0	yes
50	(4) JUPITER2	S/C	1	16-Jul-2019 08:01:36.0	yes
41	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:37.0	yes
51	(4) JUPITER2	S/C	1	16-Jul-2019 08:01:37.0	yes
42	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:38.0	yes
43	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:39.0	yes
52	(4) JUPITER2	S/C	1	16-Jul-2019 08:01:39.0	yes
44	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:40.0	yes
45	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:41.0	yes
46	(4) JUPITER2	WFC3/UVIS	1	16-Jul-2019 08:01:43.0	yes

52 Total Orbits Used

ABSTRACT

Juno will take novel measurements in the jovian system during HST Cycles 23, 24, and 25. This proposal supports Juno's neutral atmospheric investigation, which includes measurements with an IR imager/spectrometer (JIRAM) and the Microwave Radiometer (MWR). Both will achieve

high spatial resolution as the orbiter swoops past Jupiter, in between the radiation belts and the cloud tops. But instrument fields of view are small compared to the planet, so HST observations would provide valuable context and complementary information.

We propose to measure Jupiter's 2D wind field, as well as UV/optical cloud colors (and their evolution). We will measure winds using sets of global maps that cover two of Juno's perijove passes, characterizing the time-varying dynamics of waves, jets, vortices, and storms. The remaining perijove passes will be covered by snapshot (1-orbit) visits, sufficient to characterize feature morphology along each Juno track at high resolution. These observations will give crucial context for MWR observations and enable more precise retrievals from MWR data.

Earth-based support is particularly important for Juno, due to its highly eccentric orbit and specialized instrumentation. WFC3/UVIS imaging can play an important role in the effort, since no other facility can obtain precise 2D wind fields and UV/optical photometry at high spatial resolution. Without the HST component of this campaign, key dynamical constraints will be missing.

OBSERVING DESCRIPTION

The name/label of each visit gives:

- * PJ (Juno perijove) number
- * SNAPshot or GLOBal map type observation
- * sequence (A-K or A-Q for global maps)
- * subarray size (1K or 2K)

Juno perijove timing information as of 21 July 2016 is used in this version of the Phase II. Observations are timed so that the longitude of each Juno perijove pass is observed by HST near disk center. If this timing doesn't work out for the same jovian rotation as the perijove pass, then observations may be taken 10 hours before or after, to catch the perijove longitude one jovian rotation before or after the perijove pass. Comments on the first visit of each PJ give some timing details for each perijove.

SNAPshot observations consist of a single visit, to image the perijove longitude with HST.

Proposal 14661 (STScI Edit Number: 52, Created: Tuesday, July 16, 2019 at 7:01:43 AM Eastern Standard Time) - Overview

GLOBal map sequences use 11 orbits (PJ6) or 17 orbits (PJ8) to measure zonal winds using multiple global maps. In each global map sequence, visits are labeled A-K or A-Q in order.

Subarrays are used to reduce buffer dumps. When Jupiter's diameter is $< 39.5''$, we use 1K subarrays. When Jupiter's apparent size is larger, we use 2K subarrays.

Jupiter's rotation blurs the image by about 1 pixel in a 12-sec exposure. So for filters requiring long exposure times, we try to take multiple frames to reduce rotational blurring. We do not dither frames to improve PSF sampling; instead, we let the planet's rotation dither the map data for us.

We do not use pre-flash because the target is extended and PSF wings create a halo of light around the target. This serves the same purpose as flash.

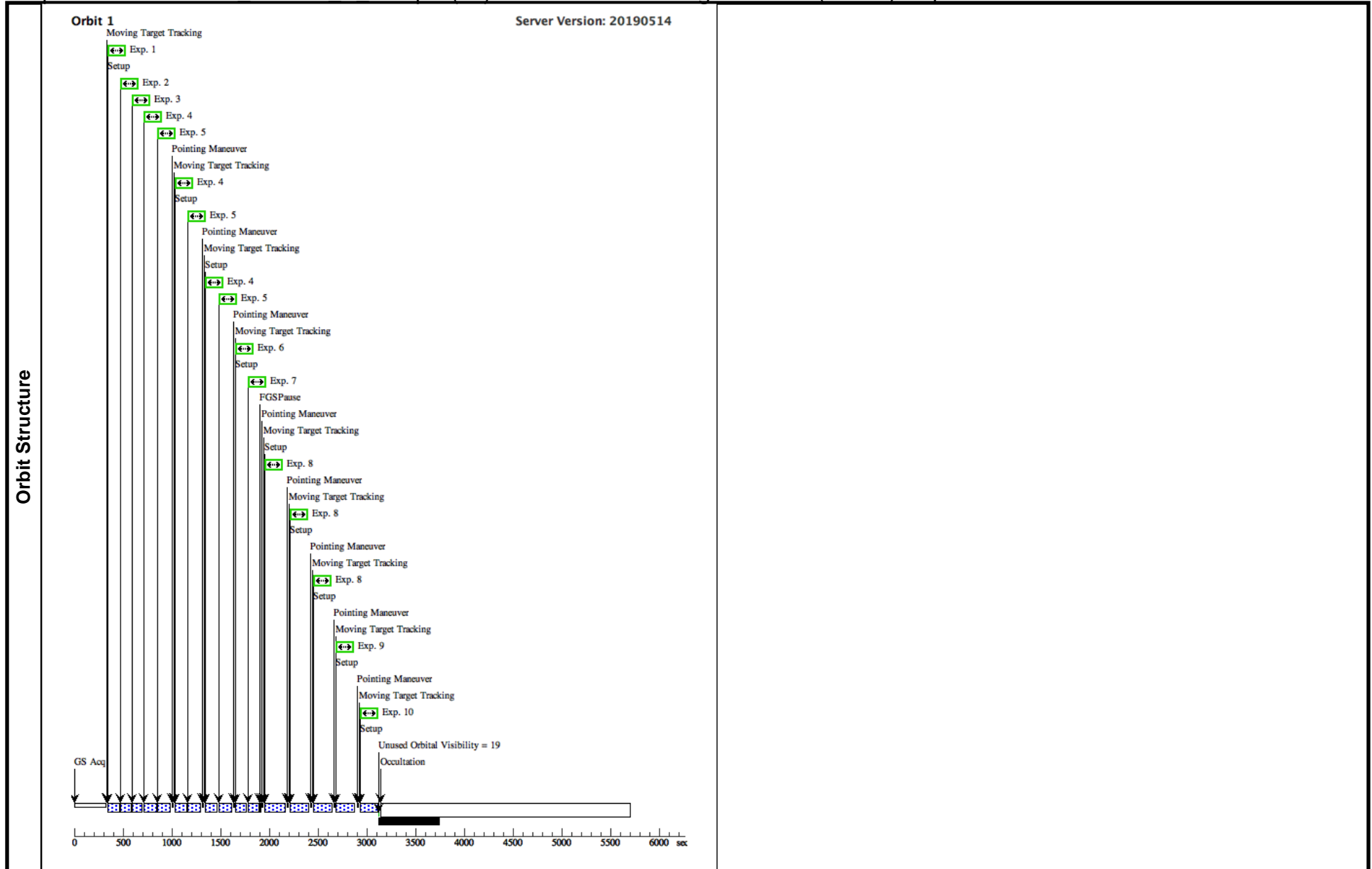
Proposal 14661 - PJ03 GLOBE A 1K-split (01) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	<p>Proposal 14661, PJ03_GLOBE_A_1K-split (01), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: DROP TO GYRO IF NECESSARY</p> <p><i>Comments: PJ 3, UT time and CML: 2016-12-11 14:36:00 277 deg</i></p> <p><i>For PJ3, 11 orbits span 2 Jupiter rotations. Impingement into SAA is OK. Visits are manually timed to fit windows found by PC.</i></p> <p><i>unnamed event may occur near 28:00</i></p>																			
	<p>(F631N (01.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (01.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (01.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (01.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (01.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (01.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (01.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (01.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (01.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (01.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (01.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (01.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (01.010)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p>																			
Diagnosics																				
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(4-5), (8)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(4-5), (8)											
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(4-5), (8)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH					
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ03 GLOBE A 1K-split (01) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	3	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 4-5 in PJ03_GLOBE_A_1K-split (01) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 4-5 in PJ03_GLOBE_A_1K-split (01) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	7	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	8	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 8-8 in PJ03_GLOBE_A_1K-split (01) (1)	20 Secs (60 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	9	FQ750N_quadB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]	



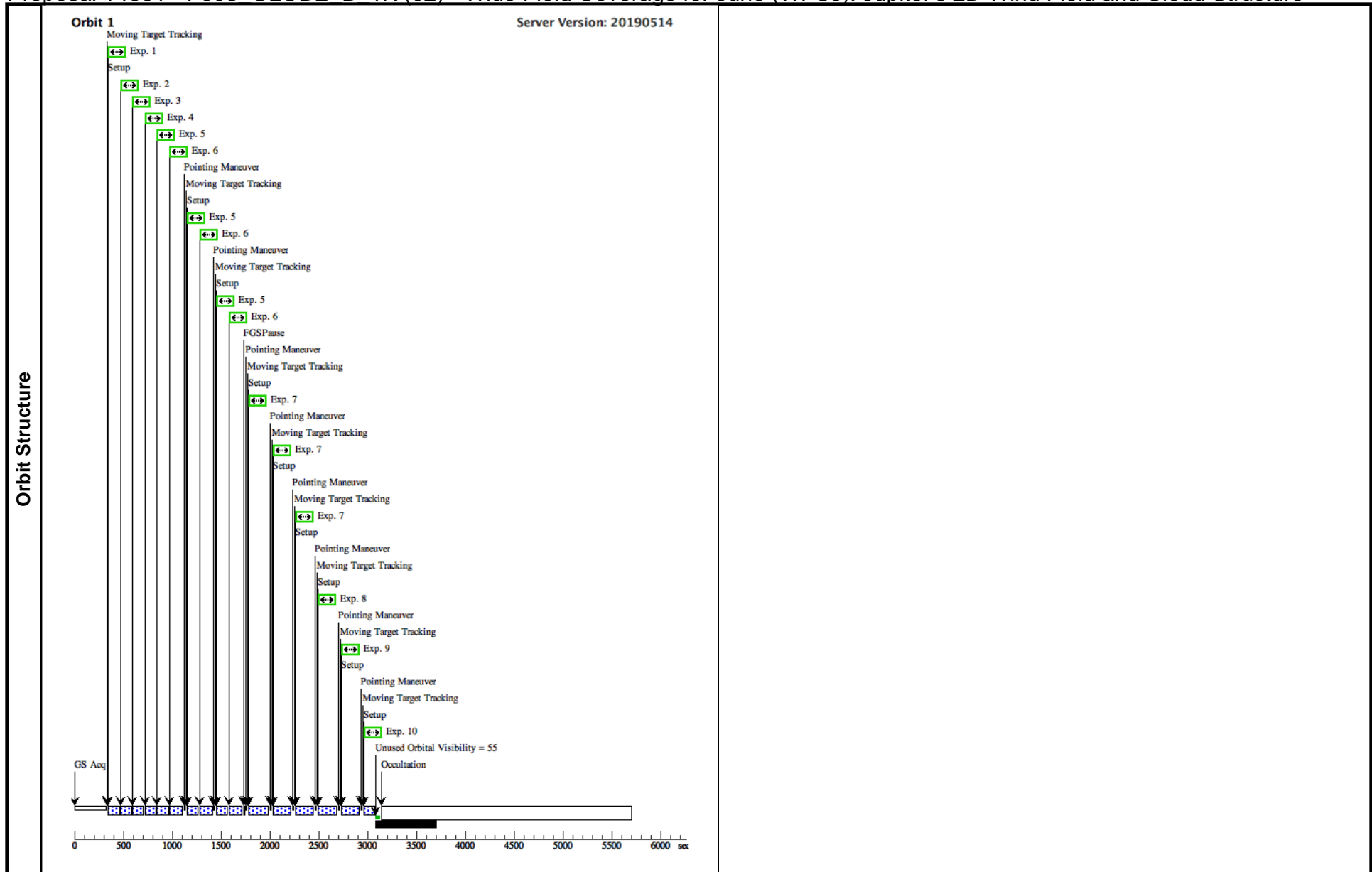
Proposal 14661 - PJ03 GLOBE B 1K (02) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_B_1K (02), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: DROP TO GYRO IF NECESSARY ; BETWEEN 11-DEC-2016:10:30:00 AND 11-DEC-2016:11:00:00																
	Diagnostics	(F631N (02.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (02.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (02.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (02.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (02.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (02.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (02.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (02.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (02.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (02.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (02.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (02.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (02.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser															
Patterns		<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>			#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)					
	#	Primary Pattern	Secondary Pattern	Exposures													
(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)														
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> Comments: Description=Jupiter atmosphere Extended=YES			#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center										
(3)	JUPITER	STD=JUPITER				EARTH											

Proposal 14661 - PJ03 GLOBE B 1K (02) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_B_1K (02) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_B_1K (02) (1)	27 Secs (81 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 7-7 in PJ03_GLOBE_B_1K (02) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	EXP PCS MODE G YRO		4 Secs (4 Secs) [==>]	[1]	



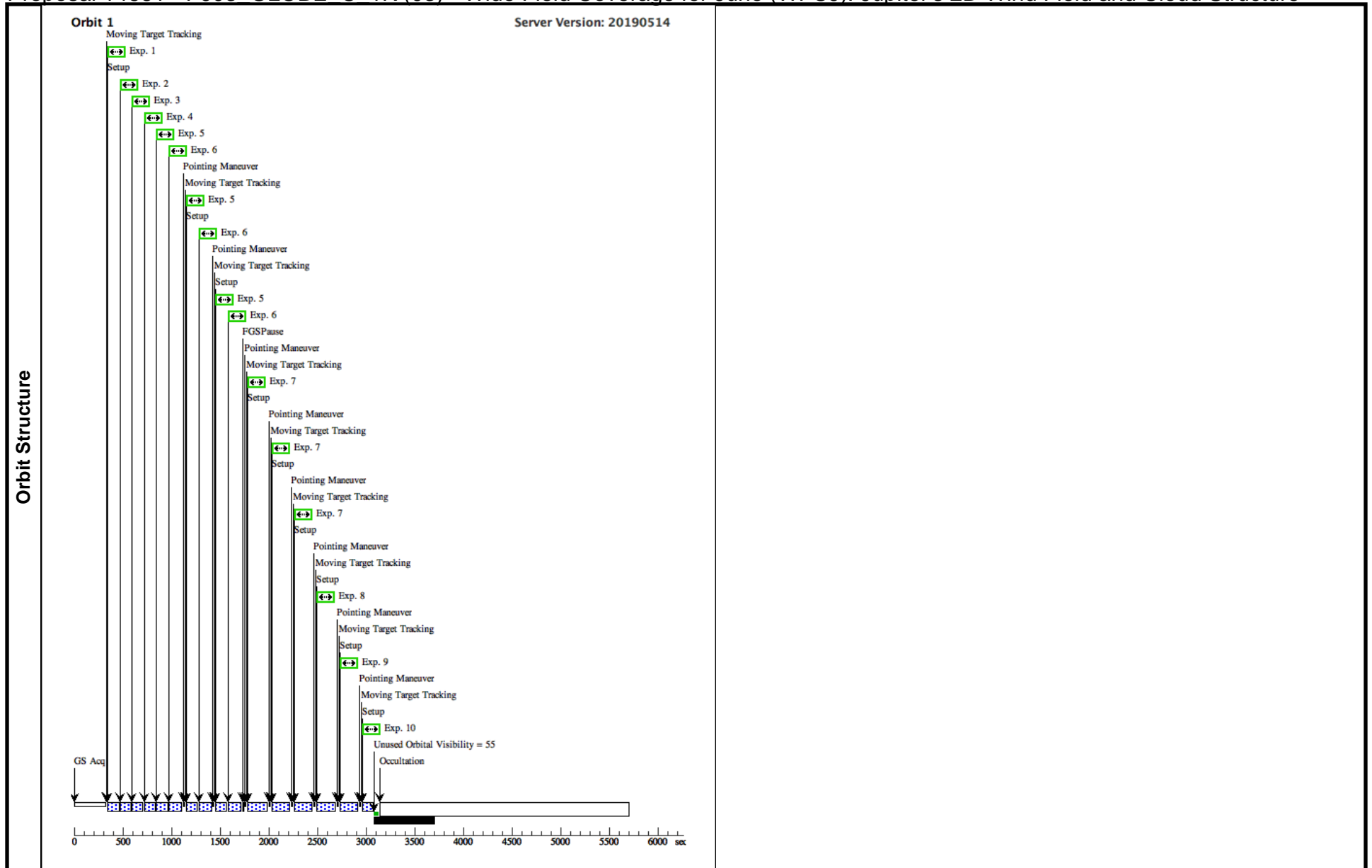
Proposal 14661 - PJ03 GLOBE C 1K (03) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_C_1K (03), completed							
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:12:00:00 AND 11-DEC-2016:13:00:00							
Diagnostics	(F631N (03.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (03.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (03.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (03.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (03.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (03.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (03.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (03.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (03.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (03.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (03.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (03.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (03.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
	Patterns	#	Primary Pattern	Secondary Pattern				
		(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				
				(5-6), (7)				
	Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
		(3)	JUPITER	STD=JUPITER				EARTH
		Comments: Description=Jupiter atmosphere Extended=YES						

Proposal 14661 - PJ03 GLOBE C 1K (03) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ03_GLOBE_C_ 1K (03) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ03_GLOBE_C_ 1K (03) (1)	27 Secs (81 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 7-7 i n PJ03_GLOBE_C_ 1K (03) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	EXP PCS MODE G YRO		4 Secs (4 Secs) [==>]	[1]	



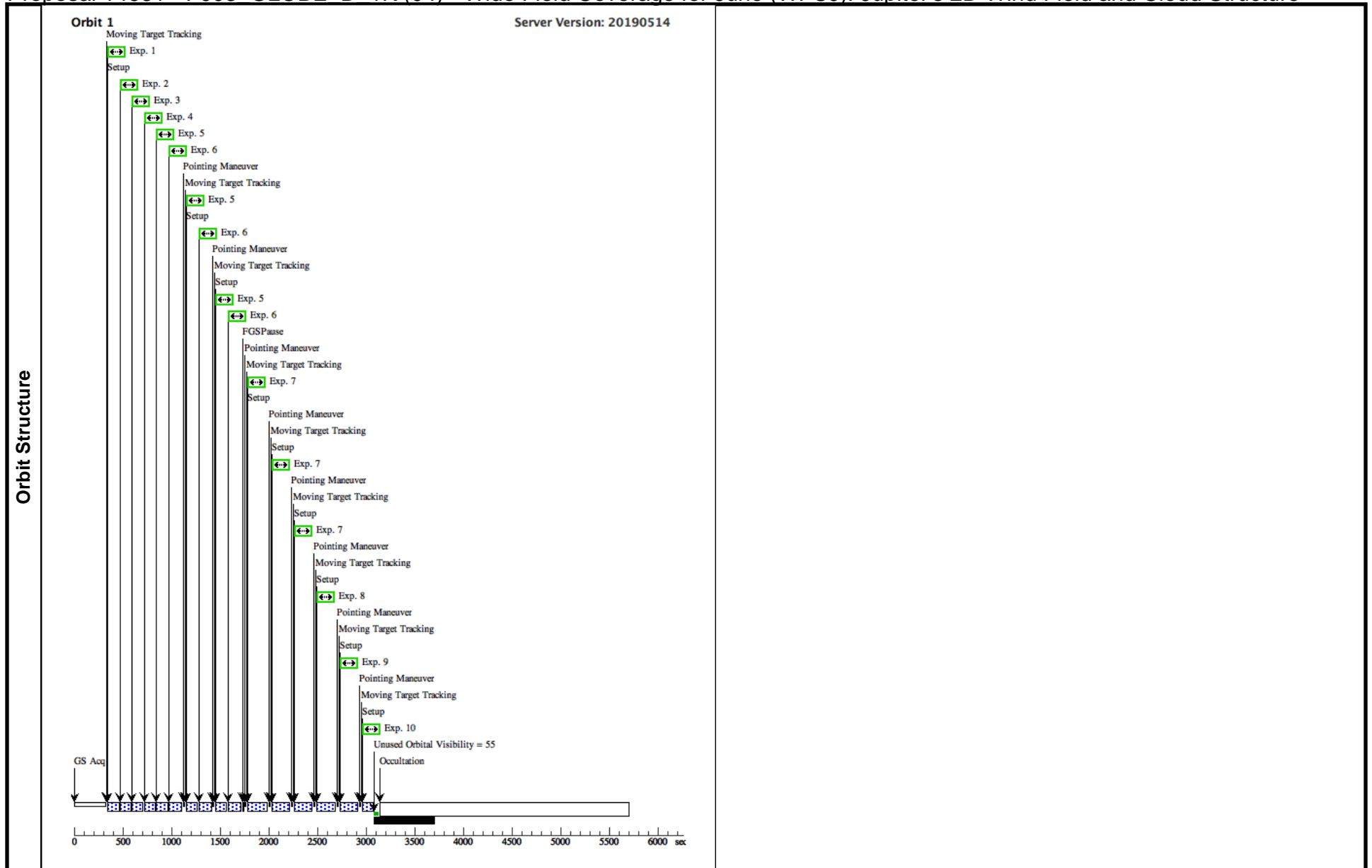
Proposal 14661 - PJ03 GLOBE D 1K (04) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_D_1K (04), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:13:30:00 AND 11-DEC-2016:14:30:00						
Diagnostics	(F631N (04.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (04.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (04.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (04.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (04.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (04.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (04.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (04.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (04.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (04.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (04.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (04.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (04.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser						
Patterns	#	Primary Pattern		Secondary Pattern		Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(5-6), (7)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
		Comments: Description=Jupiter atmosphere Extended=YES					

Proposal 14661 - PJ03 GLOBE D 1K (04) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_D_1K (04) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_D_1K (04) (1)	27 Secs (81 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 7-7 in PJ03_GLOBE_D_1K (04) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	EXP PCS MODE G YRO		4 Secs (4 Secs) [==>]	[1]	



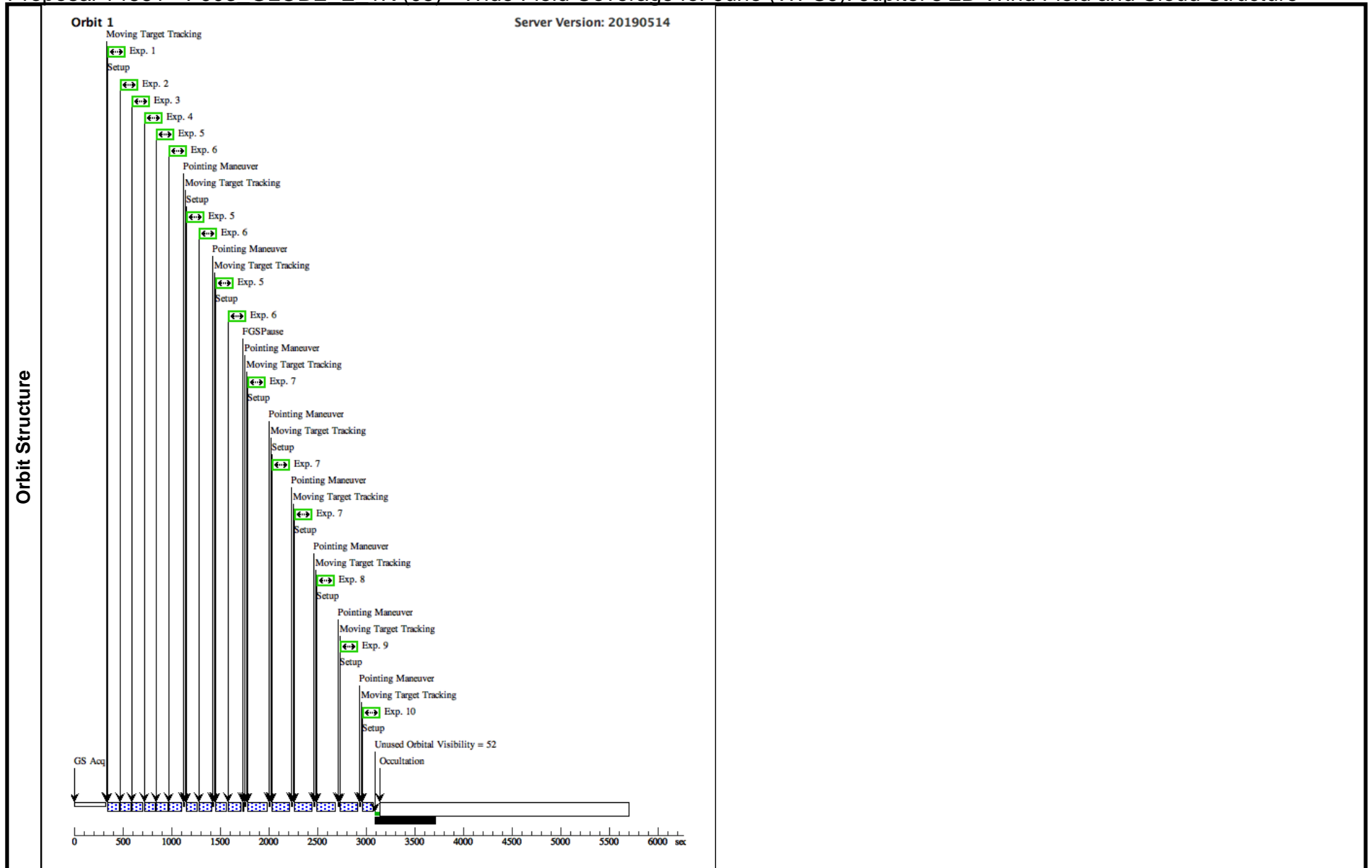
Proposal 14661 - PJ03 GLOBE E 1K (05) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_E_1K (05), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:15:00:00 AND 11-DEC-2016:16:00:00																			
	Diagnosics (F631N (05.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (05.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (05.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (05.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (05.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (05.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (05.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (05.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (05.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (05.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (05.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (05.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (05.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																			
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)											
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH	Comments: Description=Jupiter atmosphere Extended=YES				
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ03 GLOBE E 1K (05) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

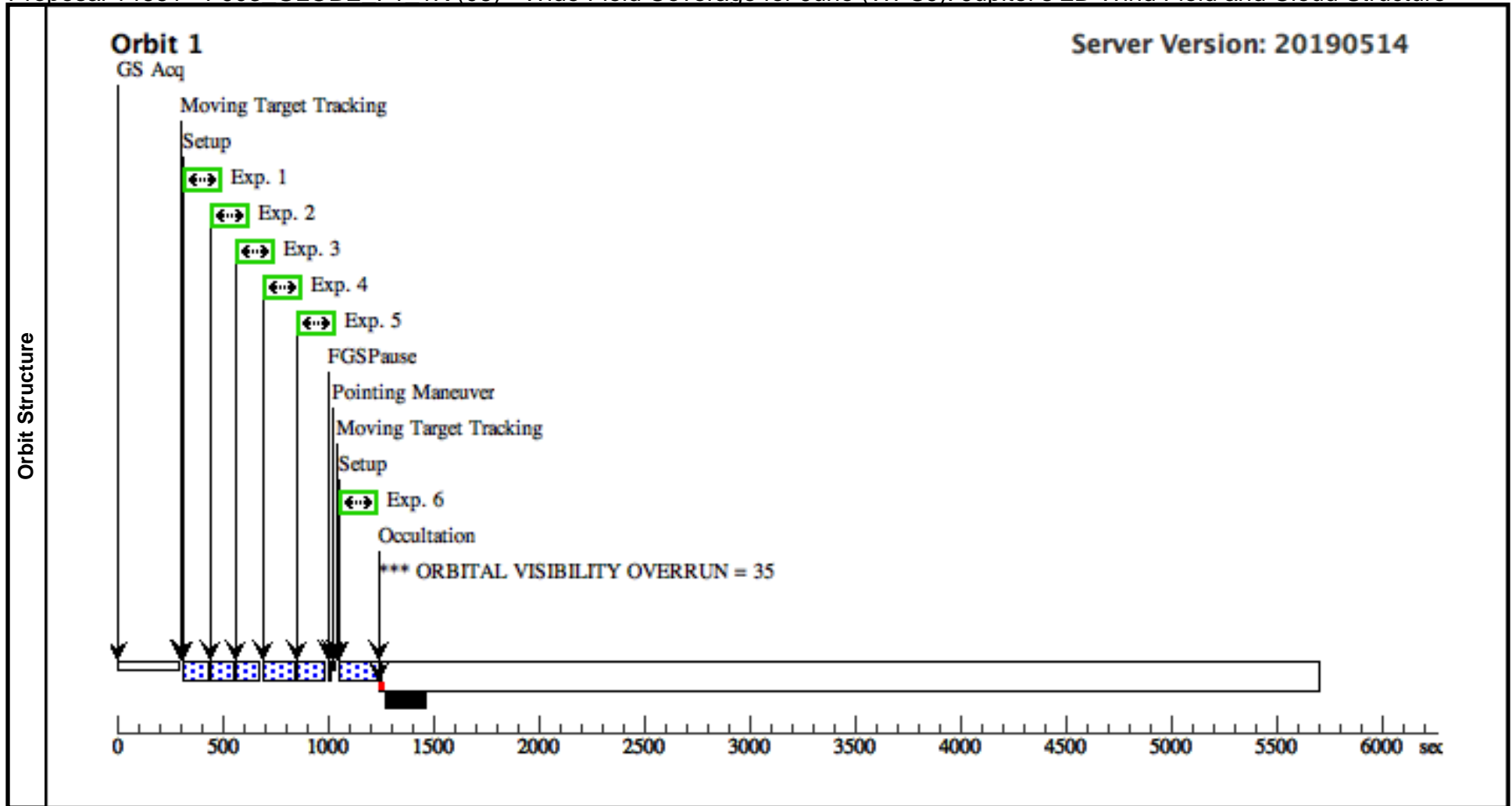
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_E_1K (05) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_E_1K (05) (1)	28 Secs (84 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 7-7 in PJ03_GLOBE_E_1K (05) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	EXP PCS MODE G YRO		4 Secs (4 Secs) [==>]	[1]	



Proposal 14661 - PJ03_GLOBE_F1_1K (06) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

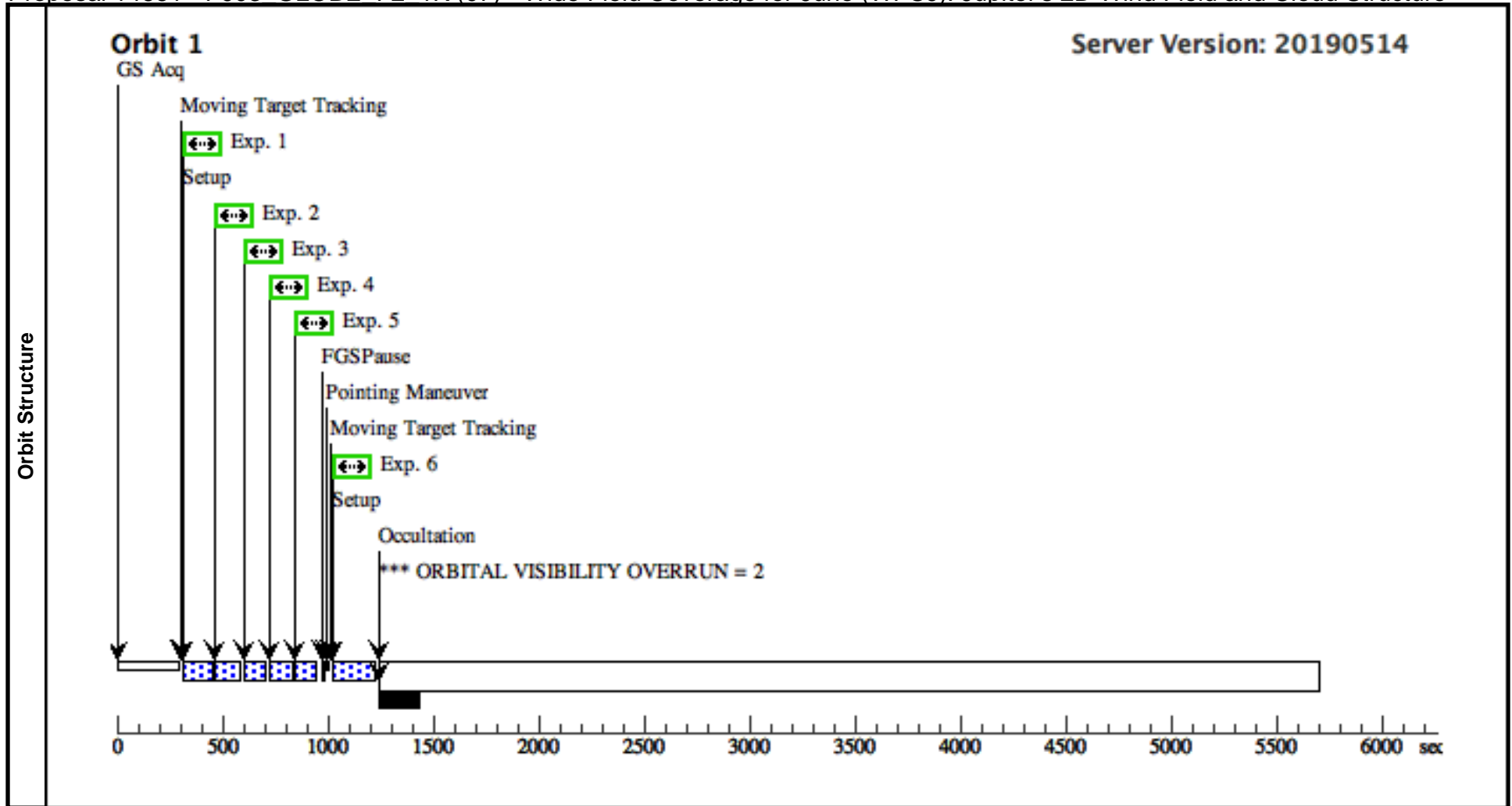
Visit	Proposal 14661, PJ03_GLOBE_F1_1K (06), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:18:00:00 AND 11-DEC-2016:19:00:00; VISIBILITY INTERVAL CORON																																																																											
	Diagnosics (PJ03_GLOBE_F1_1K (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (F631N (06.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (06.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (06.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (06.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (06.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (06.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (06.006)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.																																																																											
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> Comments: Description=Jupiter atmosphere Extended=YES							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH																																																							
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																																																																					
(3)	JUPITER	STD=JUPITER				EARTH																																																																						
<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>F631N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F631N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td>GS ACQ SCENARI O SINGLE</td> <td></td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>F395N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F395N</td> <td>CR-SPLIT=NO</td> <td></td> <td></td> <td>9 Secs (9 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>F502N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F502N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td></td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>F225W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F225W</td> <td>CR-SPLIT=NO</td> <td></td> <td></td> <td>45 Secs (45 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>F275W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F275W</td> <td>CR-SPLIT=NO</td> <td></td> <td></td> <td>30 Secs (30 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td>FQ889N_quadA</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ889N</td> <td>CR-SPLIT=NO</td> <td>POS TARG +10,-10; EXP PCS MODE G YRO</td> <td></td> <td>20 Secs (20 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>							#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO			45 Secs (45 Secs) [==>]	[1]	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO			30 Secs (30 Secs) [==>]	[1]	6	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO		20 Secs (20 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																			
1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]																																																																			
2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]																																																																			
3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]																																																																			
4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO			45 Secs (45 Secs) [==>]	[1]																																																																			
5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO			30 Secs (30 Secs) [==>]	[1]																																																																			
6	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO		20 Secs (20 Secs) [==>]	[1]																																																																			
Exposures																																																																												



Proposal 14661 - PJ03_GLOBE_F2_1K (07) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_F2_1K (07), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:20:00:00 AND 11-DEC-2016:21:00:00; VISIBILITY INTERVAL CORON																																																																												
	(PJ03_GLOBE_F2_1K (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (F225W (07.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (07.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (07.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (07.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F631N (07.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (07.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (07.006)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.																																																																												
Diagnostics																																																																													
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH	<i>Comments: Description=Jupiter atmosphere Extended=YES</i>																																																													
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																																																																						
(3)	JUPITER	STD=JUPITER				EARTH																																																																							
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>F225W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F225W</td> <td>CR-SPLIT=NO</td> <td>GS ACQ SCENARIO SINGLE</td> <td></td> <td>30 Secs (30 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>F275W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F275W</td> <td>CR-SPLIT=NO</td> <td></td> <td></td> <td>20 Secs (20 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>F395N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F395N</td> <td>CR-SPLIT=NO</td> <td></td> <td></td> <td>9 Secs (9 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>F502N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F502N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td></td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>F631N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB</td> <td>F631N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td></td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td>FQ889N_quadA</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ889N</td> <td>CR-SPLIT=NO</td> <td>POS TARG +10,-10; EXP PCS MODE G YRO</td> <td></td> <td>15 Secs (15 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO	GS ACQ SCENARIO SINGLE		30 Secs (30 Secs) [==>]	[1]	2	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO			20 Secs (20 Secs) [==>]	[1]	3	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]	4	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	6	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO		15 Secs (15 Secs) [==>]	[1]						
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																			
	1	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO	GS ACQ SCENARIO SINGLE		30 Secs (30 Secs) [==>]	[1]																																																																			
	2	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO			20 Secs (20 Secs) [==>]	[1]																																																																			
	3	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]																																																																			
	4	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]																																																																			
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]																																																																			
6	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO		15 Secs (15 Secs) [==>]	[1]																																																																				



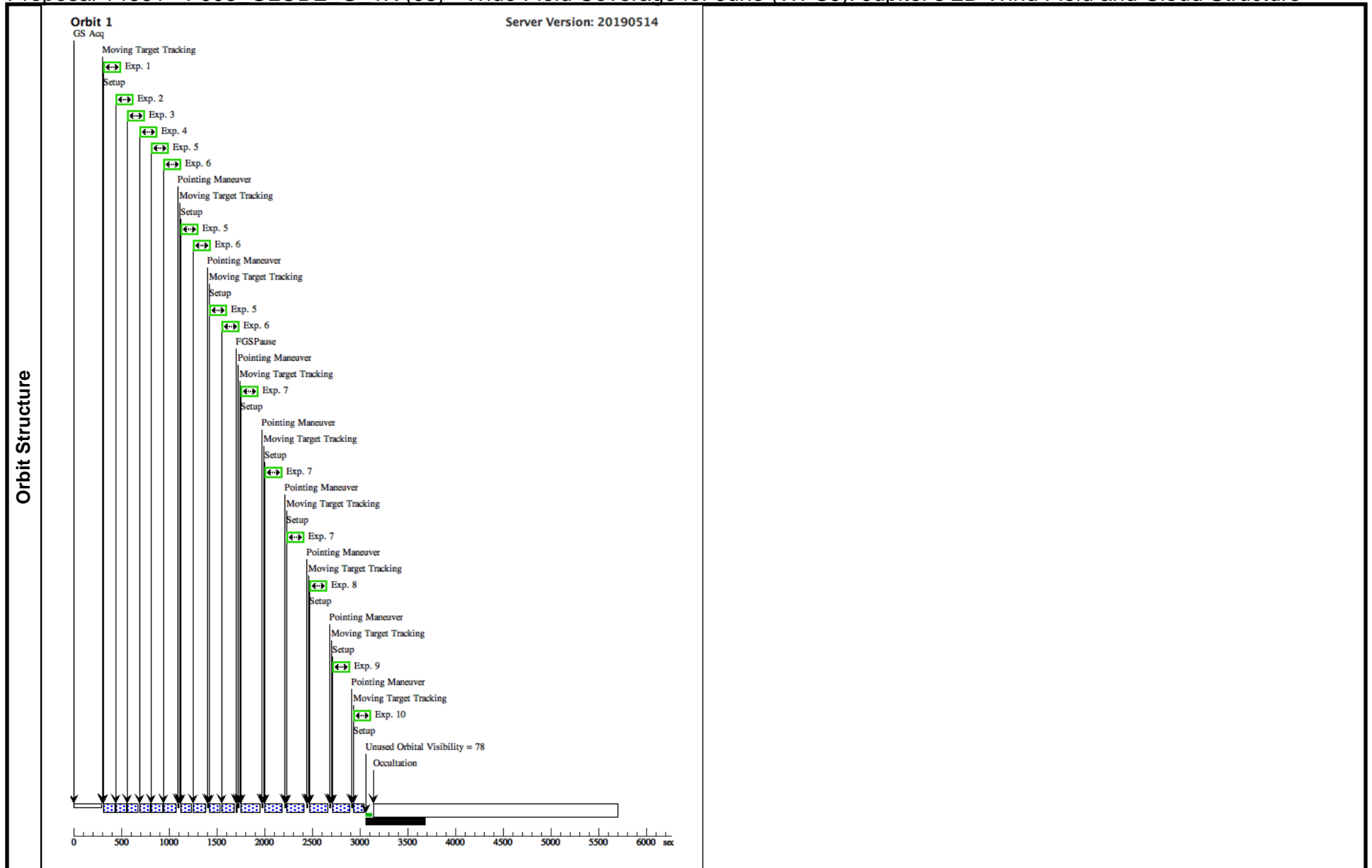
Proposal 14661 - PJ03 GLOBE G 1K (08) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:44 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_G_1K (08), completed							
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:21:30:00 AND 11-DEC-2016:22:30:00							
Diagnostics	(F631N (08.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (08.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (08.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (08.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (08.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (08.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (08.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (08.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (08.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (08.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (08.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (08.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (08.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
	Patterns	#	Primary Pattern	Secondary Pattern				
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				
				(5-6), (7)				
	Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
		(3)	JUPITER	STD=JUPITER				EARTH
		Comments: Description=Jupiter atmosphere Extended=YES						

Proposal 14661 - PJ03 GLOBE G 1K (08) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_G_1K (08) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_G_1K (08) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 7-7 in PJ03_GLOBE_G_1K (08) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	EXP PCS MODE G YRO		4 Secs (4 Secs) [==>]	[1]	



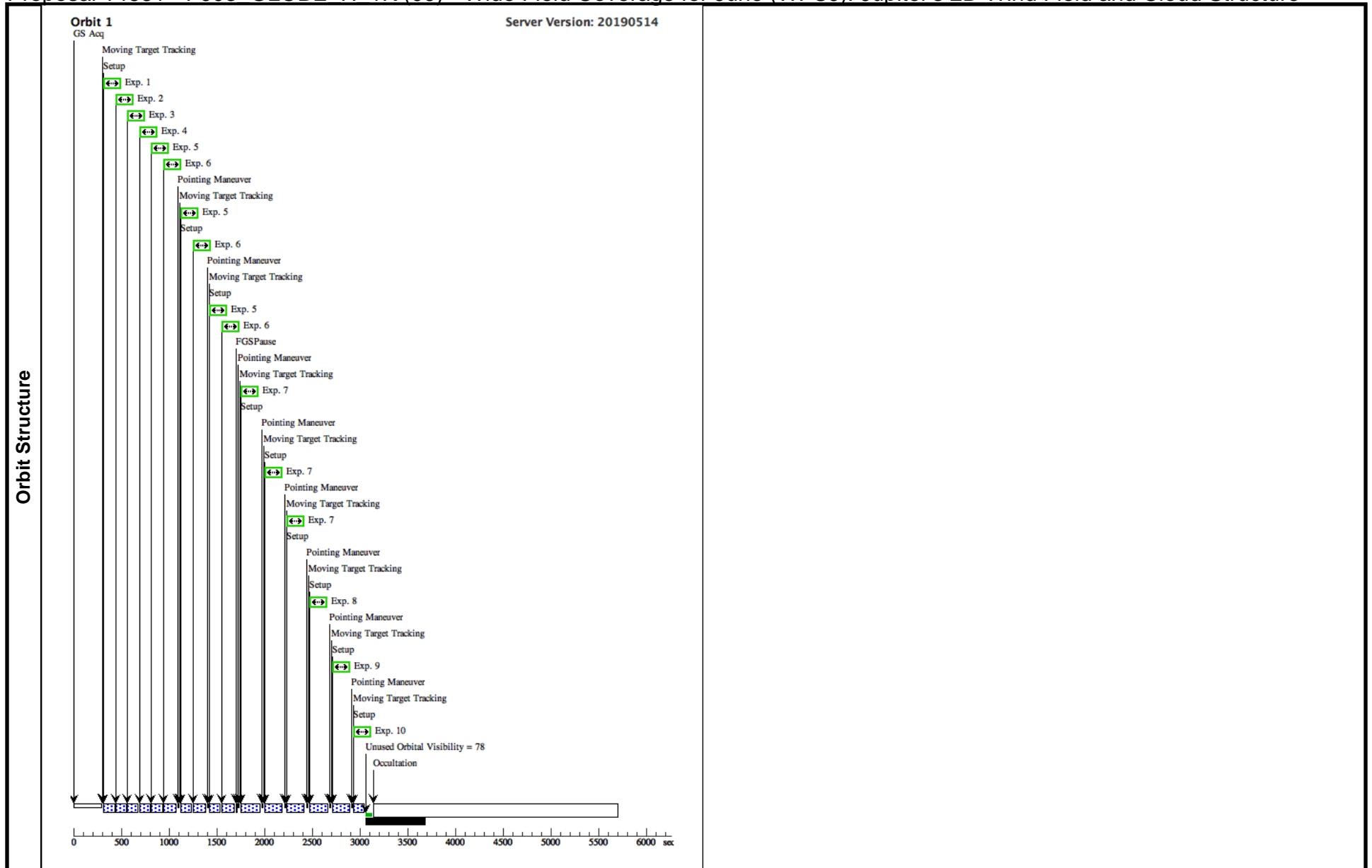
Proposal 14661 - PJ03 GLOBE H 1K (09) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_H_1K (09), completed																
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 11-DEC-2016:23:00:00 AND 11-DEC-2016:23:59:00																
Diagnostics	(F631N (09.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (09.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (09.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (09.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (09.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (09.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (09.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (09.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (09.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (09.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (09.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (09.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (09.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																
	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>			#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)						
#	Primary Pattern	Secondary Pattern	Exposures														
(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)														
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>			#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center										
(3)	JUPITER	STD=JUPITER				EARTH											
Comments: Description=Jupiter atmosphere Extended=YES																	

Proposal 14661 - PJ03 GLOBE H 1K (09) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_H_1K (09) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ03_GLOBE_H_1K (09) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 7-7 in PJ03_GLOBE_H_1K (09) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	EXP PCS MODE G YRO		4 Secs (4 Secs) [==>]	[1]	



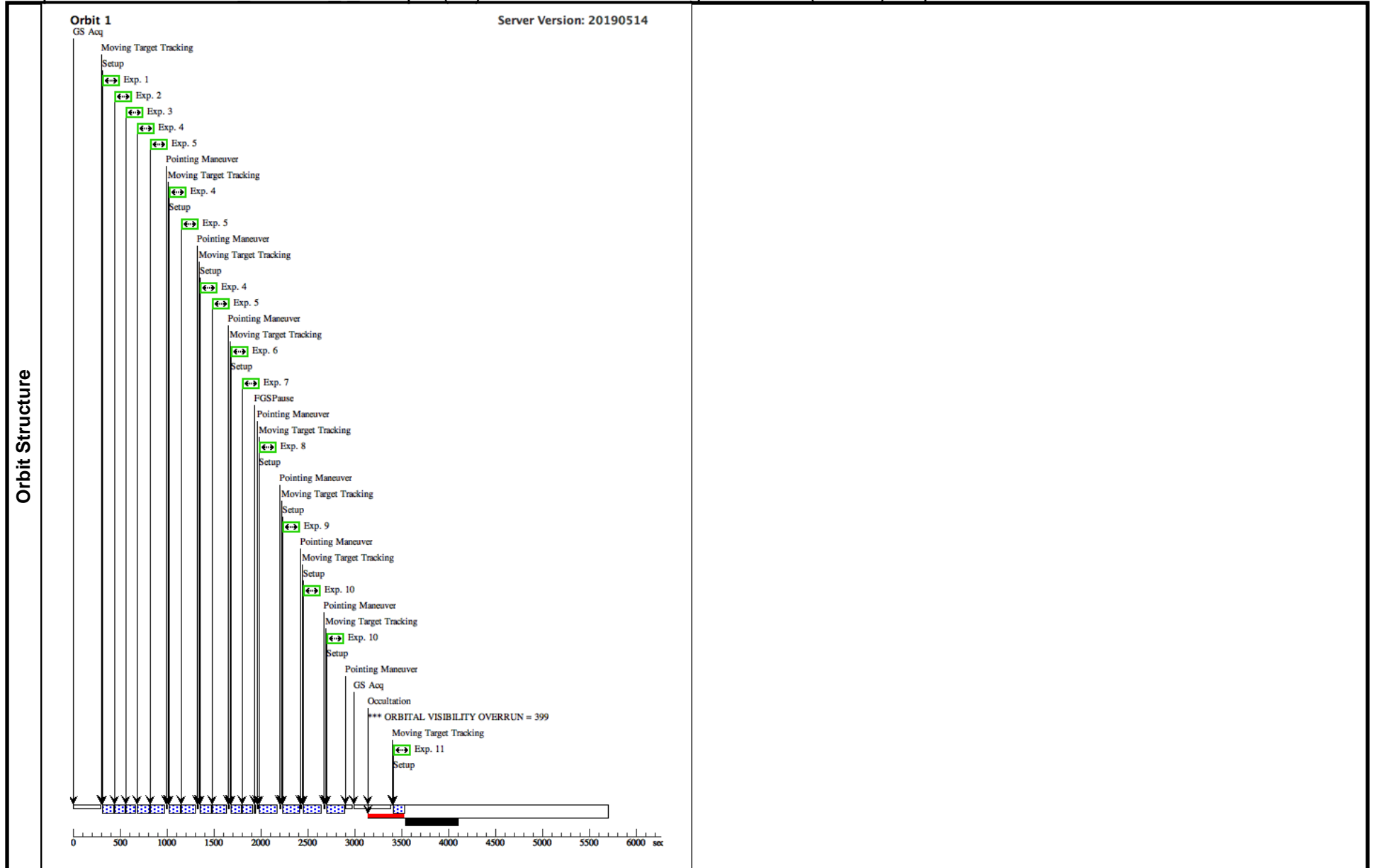
Proposal 14661 - PJ03_GLOBE_I_1K-split (10) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_I_1K-split (10), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: DROP TO GYRO IF NECESSARY ; BETWEEN 12-DEC-2016:00:30:00 AND 12-DEC-2016:01:30:00 <i>Comments: unnamed event may occur near 49:00</i>																			
	Diagnosics (PJ03_GLOBE_I_1K-split (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (F631N (10.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (10.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (10.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (10.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (10.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (10.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (10.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (10.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (10.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (10.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (10.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ889N_quadA (10.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (10.010)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (10.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																			
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(4-5)</td> </tr> <tr> <td>(2)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(10)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(4-5)	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(10)							
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(4-5)																	
(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(10)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH					
#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(3)	JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ03 GLOBE I 1K-split (10) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	3	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 4-5 in PJ03_GLOBE_I_1K-split (10) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 4-5 in PJ03_GLOBE_I_1K-split (10) (1)	50 Secs (150 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	7	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	8	FQ750N_quadB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
	10	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 2, Exps 10-10 in PJ03_GLOBE_I_1K-split (10) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
11	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	NEW OBSET FULL ACQ; GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]	



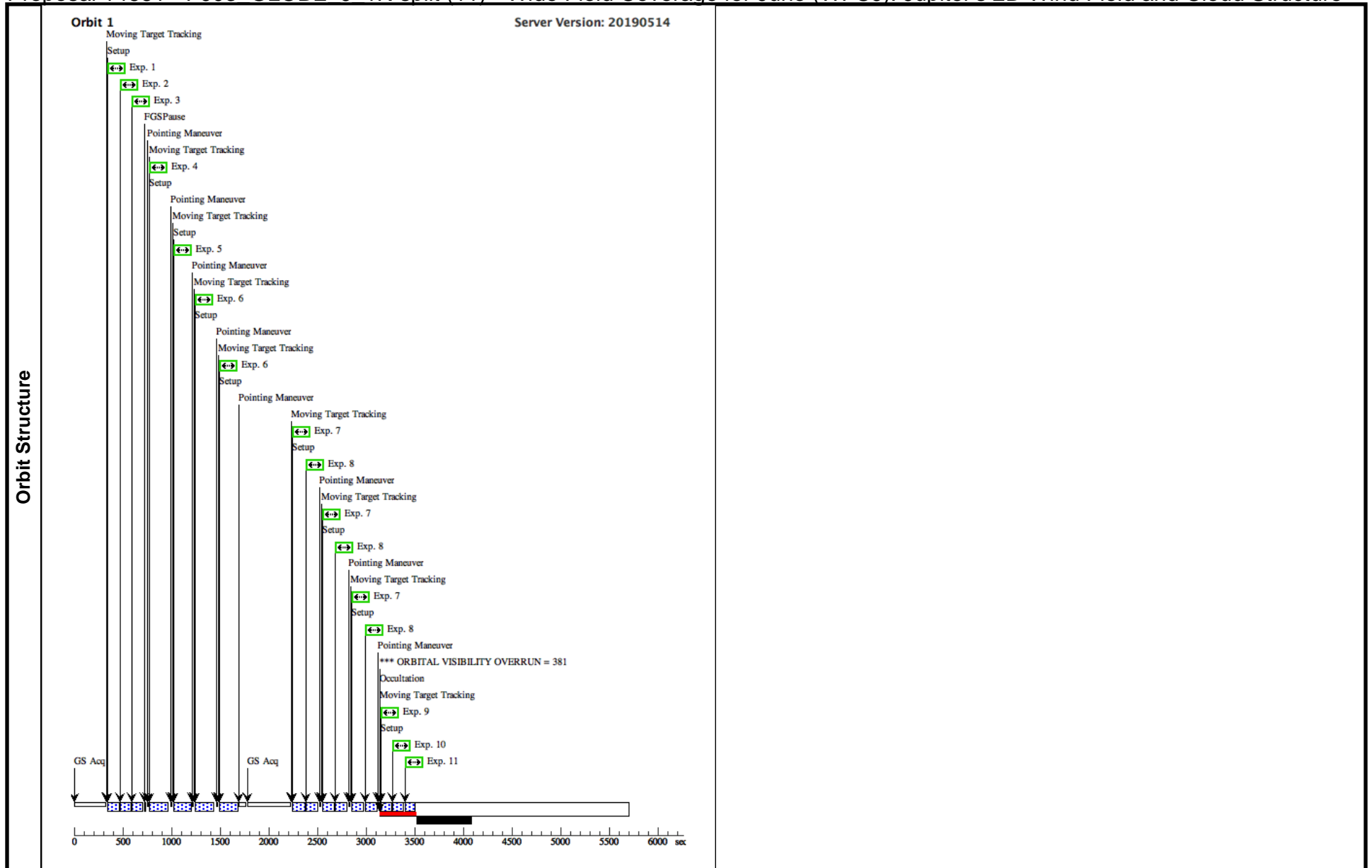
Proposal 14661 - PJ03_GLOBE_J_1K-split (11) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ03_GLOBE_J_1K-split (11), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: DROP TO GYRO IF NECESSARY ; BETWEEN 12-DEC-2016:04:00:00 AND 12-DEC-2016:05:00:00 <i>Comments: unnamed event may occur near 40:00</i>						
	Diagnostics	(PJ03_GLOBE_J_1K-split (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN (F631N (11.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (11.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (11.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (11.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (11.004)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (11.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (11.005)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ889N_quadA (11.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (11.006)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F275W (11.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (11.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (11.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (11.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F631N (11.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Patterns		#	Primary Pattern	Secondary Pattern	Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(7-8)			
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(6)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>							

Proposal 14661 - PJ03 GLOBE J 1K-split (11) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARIO BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	FQ750N_quadB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE GYRO		8 Secs (8 Secs) [==>]	[1]
	5	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10; EXP PCS MODE GYRO		8 Secs (8 Secs) [==>]	[1]
	6	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE GYRO	Pattern 2, Exps 6-6 in PJ03_GLOBE_J_1K-split (11) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	7	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO	NEW OBSET FULL ACQ; GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 7-8 in PJ03_GLOBE_J_1K-split (11) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 7-8 in PJ03_GLOBE_J_1K-split (11) (1)	20 Secs (60 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	9	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	10	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
11	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



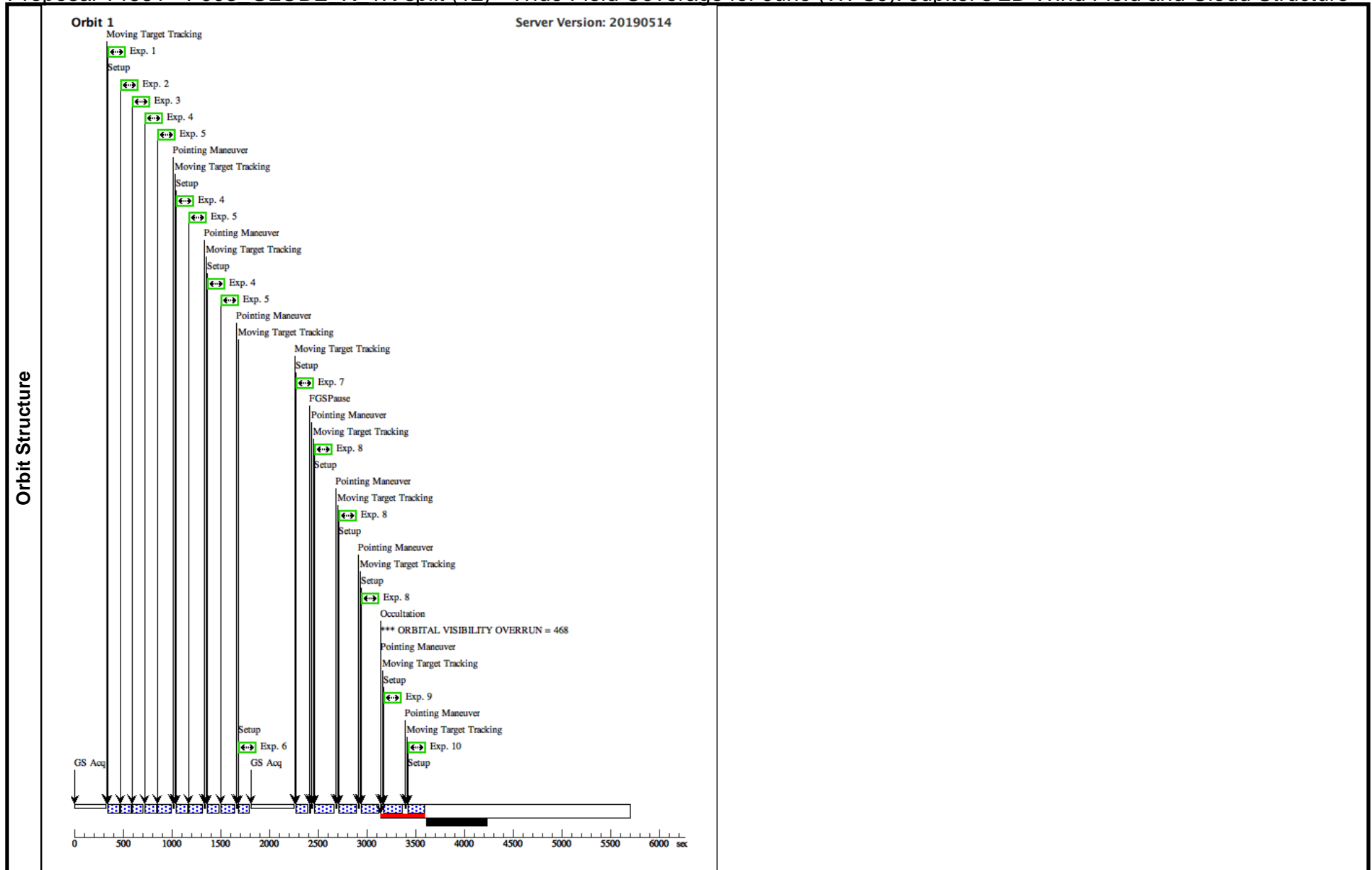
Proposal 14661 - PJ03_GLOBE_K_1K-split (12) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	<p>Proposal 14661, PJ03_GLOBE_K_1K-split (12), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: DROP TO GYRO IF NECESSARY</p> <p><i>Comments: unnamed event may occur near 30:00</i></p>						
	Diagnostics	<p>(PJ03_GLOBE_K_1K-split (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(PJ03_GLOBE_K_1K-split (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(PJ03_GLOBE_K_1K-split (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN</p> <p>(F631N (12.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (12.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (12.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (12.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (12.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (12.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (12.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (12.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (12.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (12.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (12.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (12.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (12.010)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p>					
Patterns		#	Primary Pattern	Secondary Pattern	Exposures		
	(1)	<p>Pattern Type=WFC3-UVIS-DITHER-LINE-3PT</p> <p>Purpose=DITHER</p> <p>Number Of Points=3</p> <p>Point Spacing=0.135</p> <p>Line Spacing=</p>	<p>Coordinate Frame=POS-TARG</p> <p>Pattern Orientation=46.84</p> <p>Angle Between Sides=</p> <p>Center Pattern=false</p>	(4-5), (8)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<p><i>Comments: Description=Jupiter atmosphere</i></p> <p><i>Extended=YES</i></p>							

Proposal 14661 - PJ03 GLOBE K 1K-split (12) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 4-5 i n PJ03_GLOBE_K_ 1K-split (12) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 4-5 i n PJ03_GLOBE_K_ 1K-split (12) (1)	40 Secs (120 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	7	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	NEW OBSET FULL ACQ; GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	8	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10; EXP PCS MODE G YRO	Pattern 1, Exps 8-8 i n PJ03_GLOBE_K_ 1K-split (12) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	9	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]
10	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10,+10; EXP PCS MODE G YRO		8 Secs (8 Secs) [==>]	[1]	



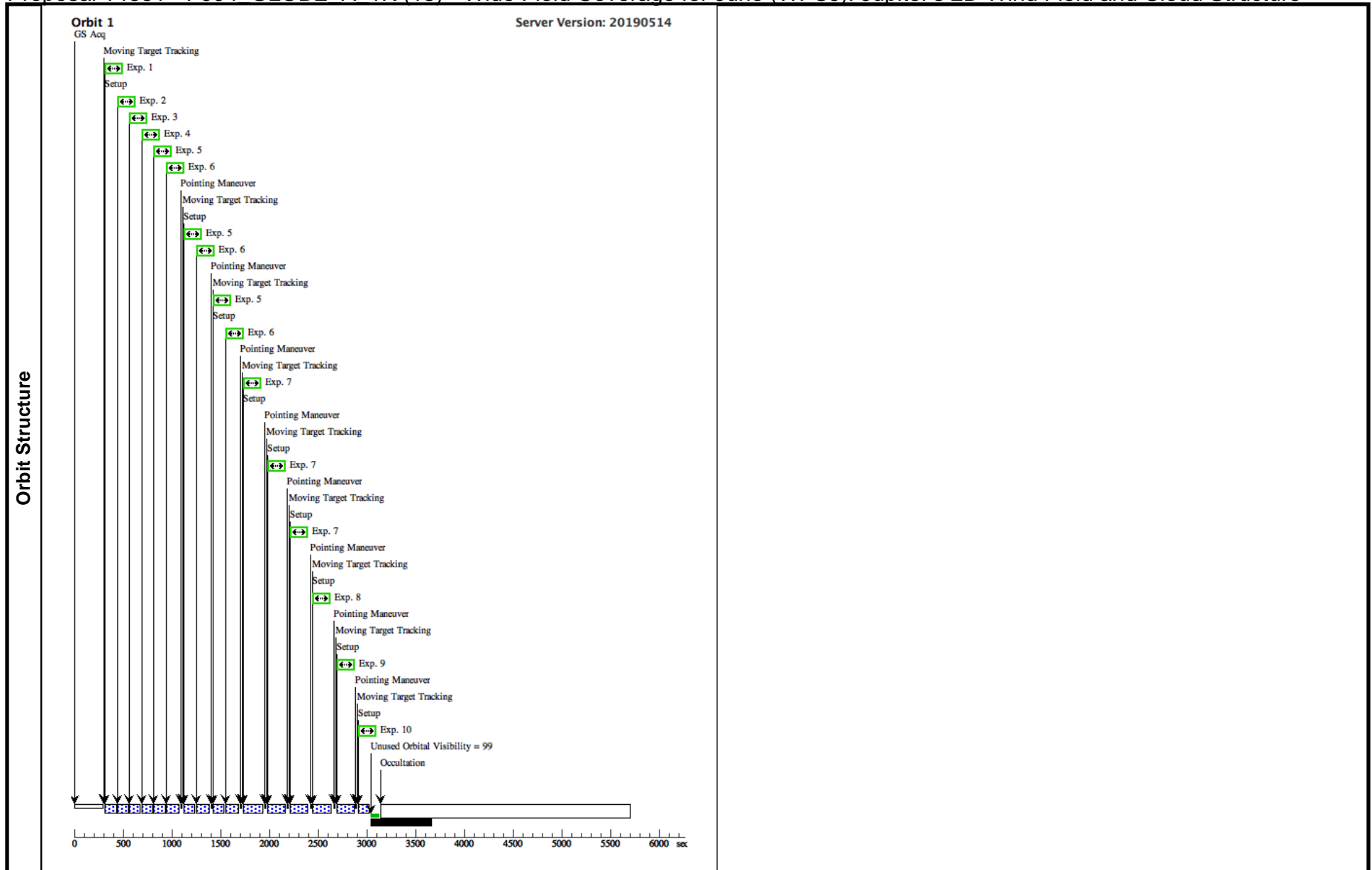
Proposal 14661 - PJ04 GLOBE A 1K (13) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_A_1K (13), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 01-FEB-2017:15:00:00 AND 01-FEB-2017:15:35:00 Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00						
	Diagnosics (F631N (13.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (13.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (13.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (13.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (13.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (13.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (13.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (13.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (13.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (13.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (13.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (13.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (13.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser						
Patterns	#	Primary Pattern	Secondary Pattern	Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
Comments: Description=Jupiter atmosphere Extended=YES							

Proposal 14661 - PJ04 GLOBE A 1K (13) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_A_ 1K (13) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_A_ 1K (13) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 7-7 i n PJ04_GLOBE_A_ 1K (13) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



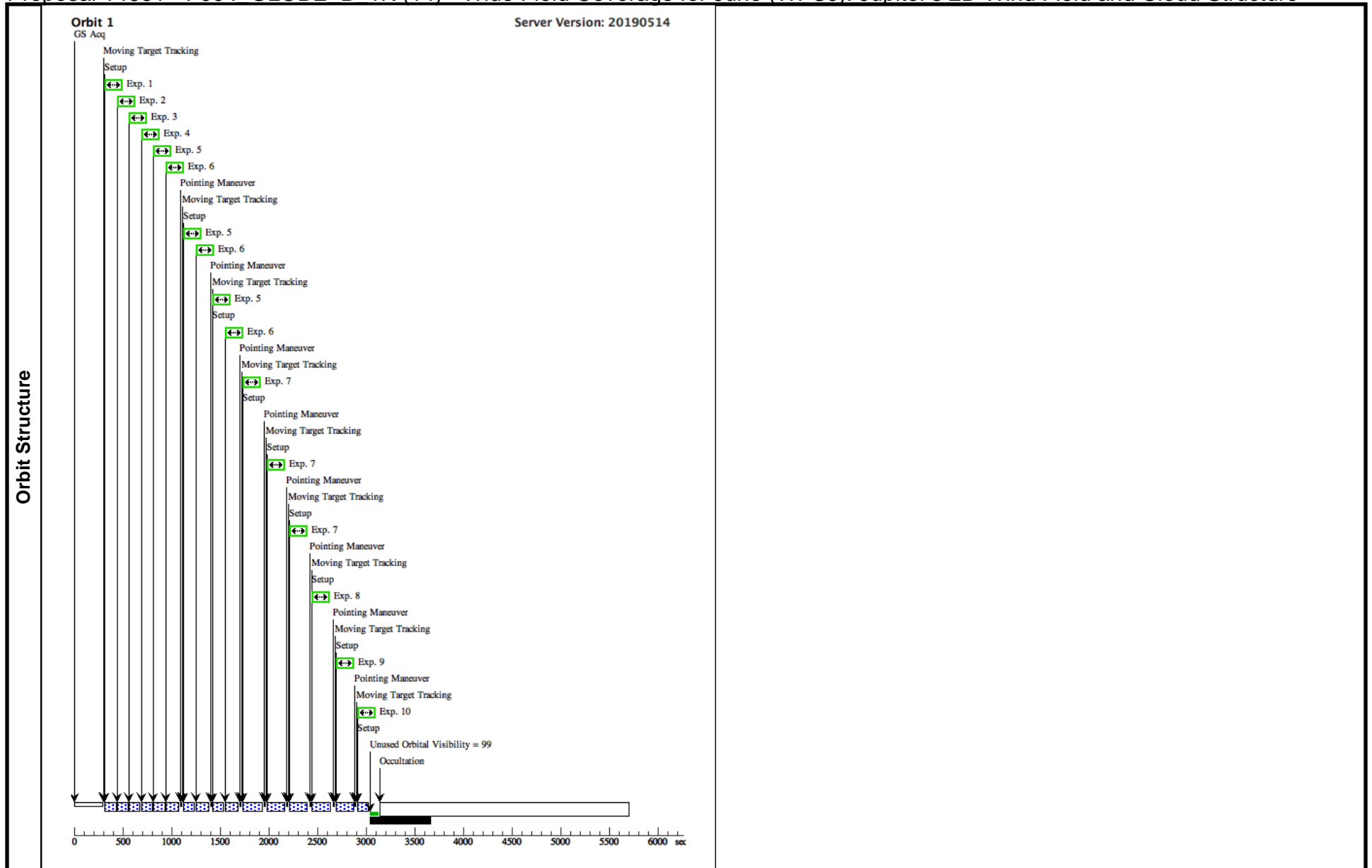
Proposal 14661 - PJ04 GLOBE B 1K (14) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	<p>Proposal 14661, PJ04_GLOBE_B_1K (14), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: (none)</p> <p><i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i></p>																			
	<p>(F631N (14.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (14.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (14.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (14.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (14.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (14.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (14.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (14.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (14.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (14.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (14.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (14.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(F631N (14.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																			
Diagnosics																				
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)											
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH					
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	JUPITER	STD=JUPITER				EARTH														
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>																				

Proposal 14661 - PJ04 GLOBE B 1K (14) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_B_ 1K (14) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_B_ 1K (14) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 7-7 i n PJ04_GLOBE_B_ 1K (14) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



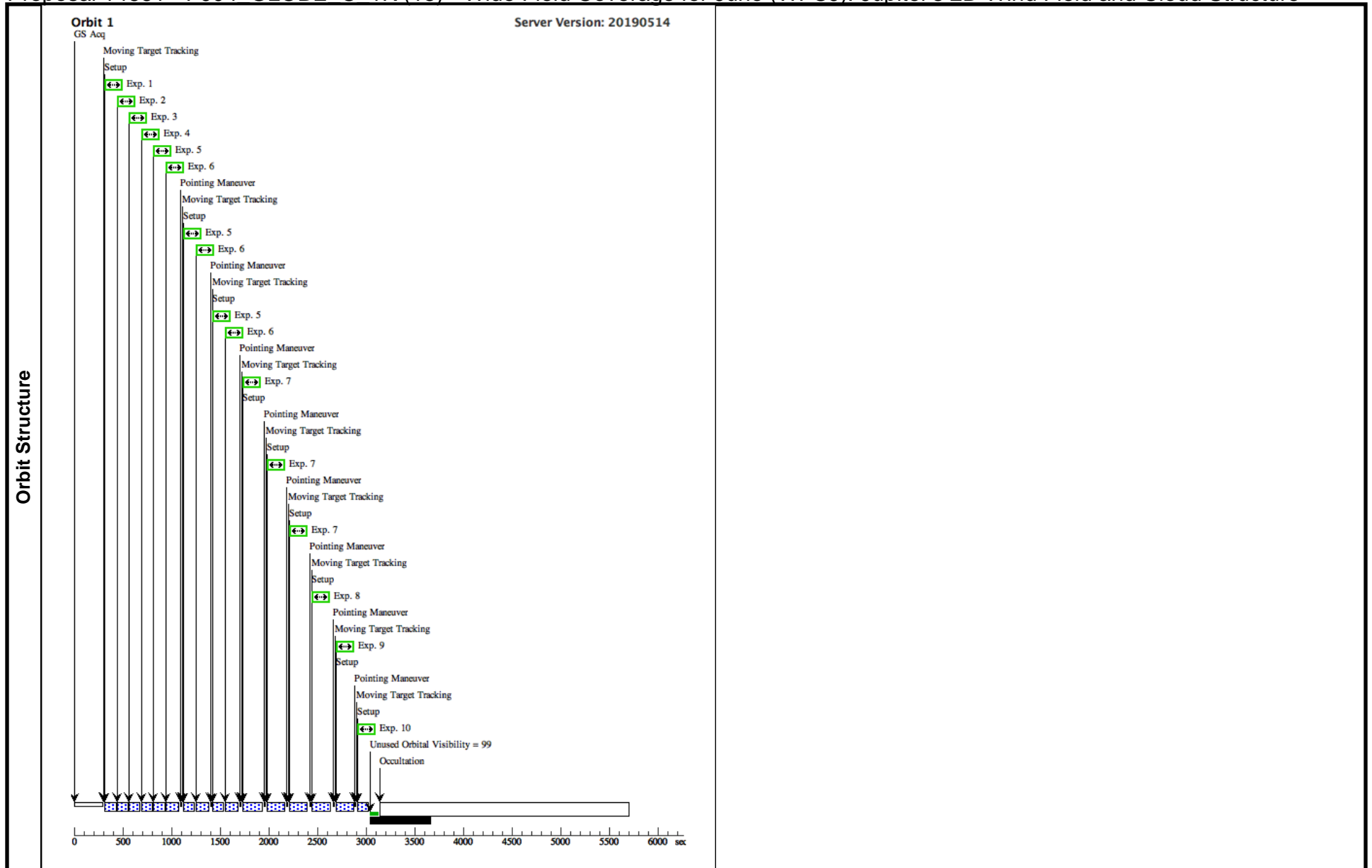
Proposal 14661 - PJ04 GLOBE C 1K (15) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	<p>Proposal 14661, PJ04_GLOBE_C_1K (15), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: (none)</p> <p><i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i></p>						
	Diagnostics	<p>(F631N (15.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (15.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (15.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (15.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (15.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (15.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (15.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (15.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (15.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (15.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (15.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (15.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(F631N (15.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>					
Patterns		#	Primary Pattern	Secondary Pattern	Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							

Proposal 14661 - PJ04 GLOBE C 1K (15) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_C_ 1K (15) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_C_ 1K (15) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 7-7 i n PJ04_GLOBE_C_ 1K (15) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



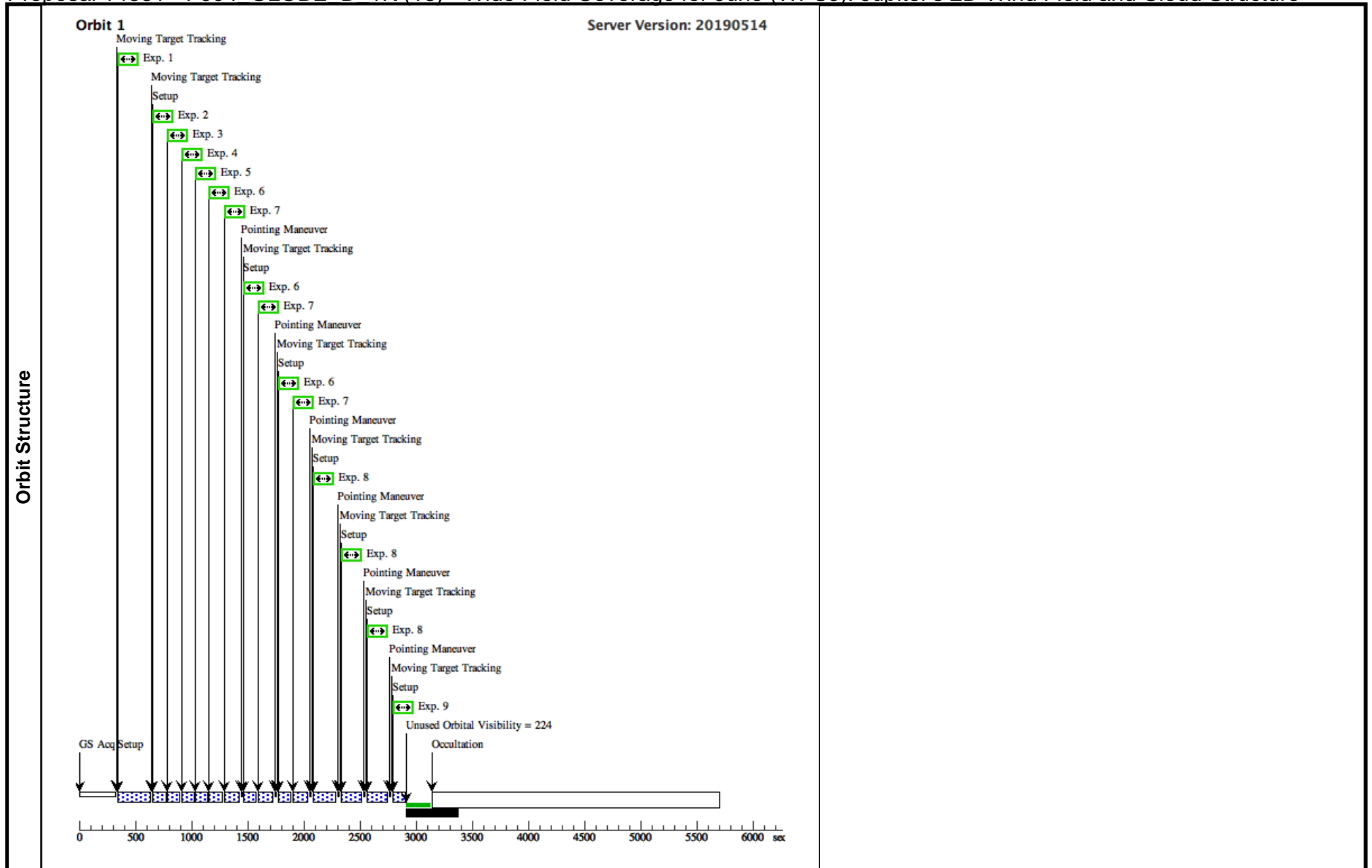
Proposal 14661 - PJ04 GLOBE D 1K (16) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_D_1K (16), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, S/C Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>						
	Diagnostics	(F631N (16.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (16.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (16.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (16.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (16.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (16.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (16.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (16.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (F631N (16.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Patterns		#	Primary Pattern	Secondary Pattern	Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(6-7), (8)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>							

Proposal 14661 - PJ04 GLOBE D 1K (16) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) JUPITER	S/C, POINTING, V1			POS TARG 0.4051,-34.0013; GS ACQ SCENARIO BASE1B3		300 Secs (300 Secs) [==>]	[1]
	2	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	NEW ALIGNMENT		4 Secs (4 Secs) [==>]	[1]
	3	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	4	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	5	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	6	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 6-7 in PJ04_GLOBE_D_1K (16) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 6-7 in PJ04_GLOBE_D_1K (16) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 8-8 in PJ04_GLOBE_D_1K (16) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	9	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]



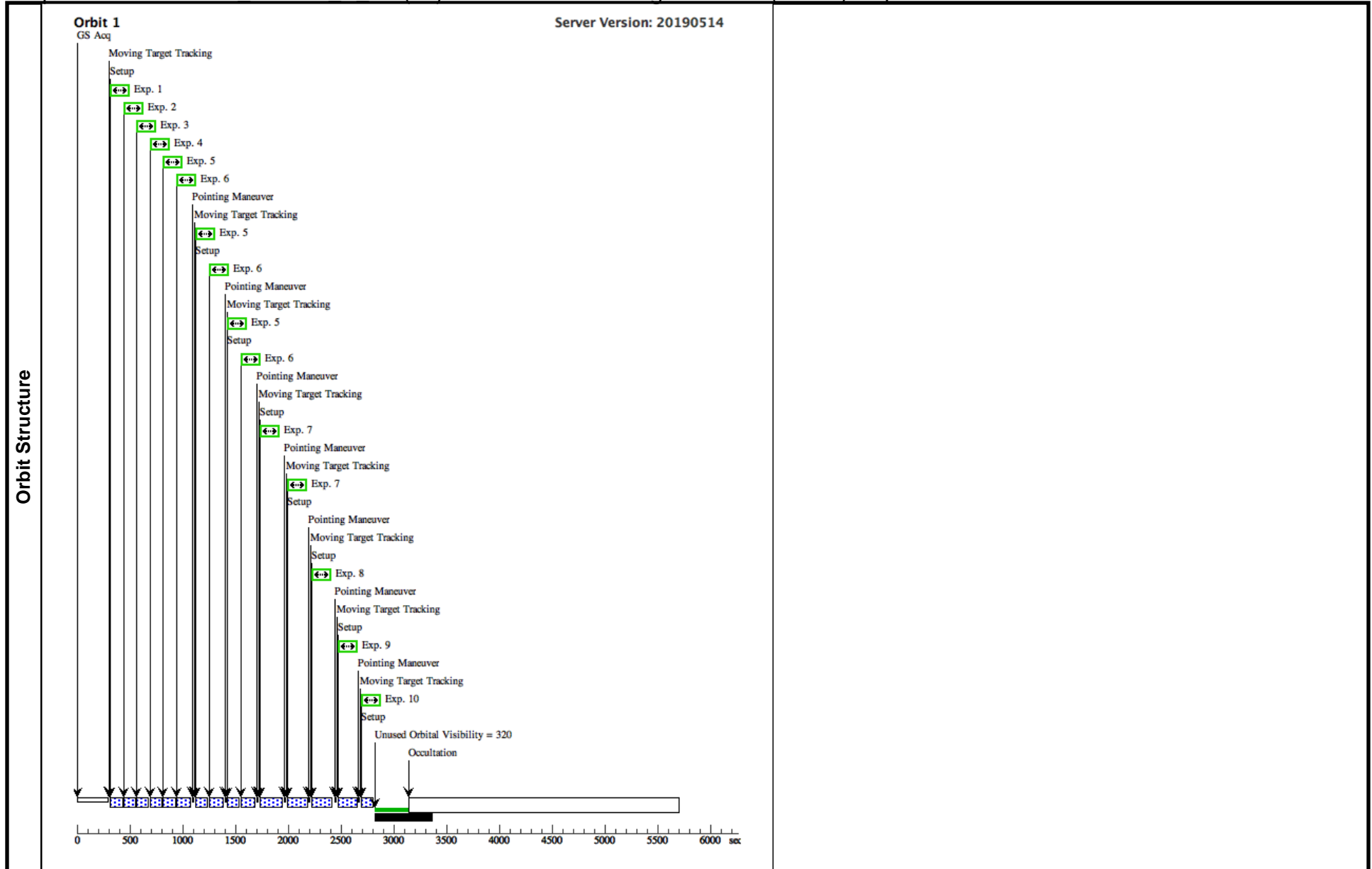
Proposal 14661 - PJ04 GLOBE E 1K (17) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_E_1K (17), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>																			
	Diagnosics (F631N (17.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (17.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (17.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (17.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (17.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (17.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (17.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (17.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ750N_quadB (17.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (17.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ727N_quadD (17.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (17.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (F631N (17.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																			
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6)</td> </tr> <tr> <td>(2)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(7)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6)	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(7)							
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6)																	
(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(7)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <i>Comments: Description=Jupiter atmosphere Extended=YES</i>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH					
#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(3)	JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ04 GLOBE E 1K (17) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_E_ 1K (17) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 i n PJ04_GLOBE_E_ 1K (17) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 2, Exps 7-7 i n PJ04_GLOBE_E_ 1K (17) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



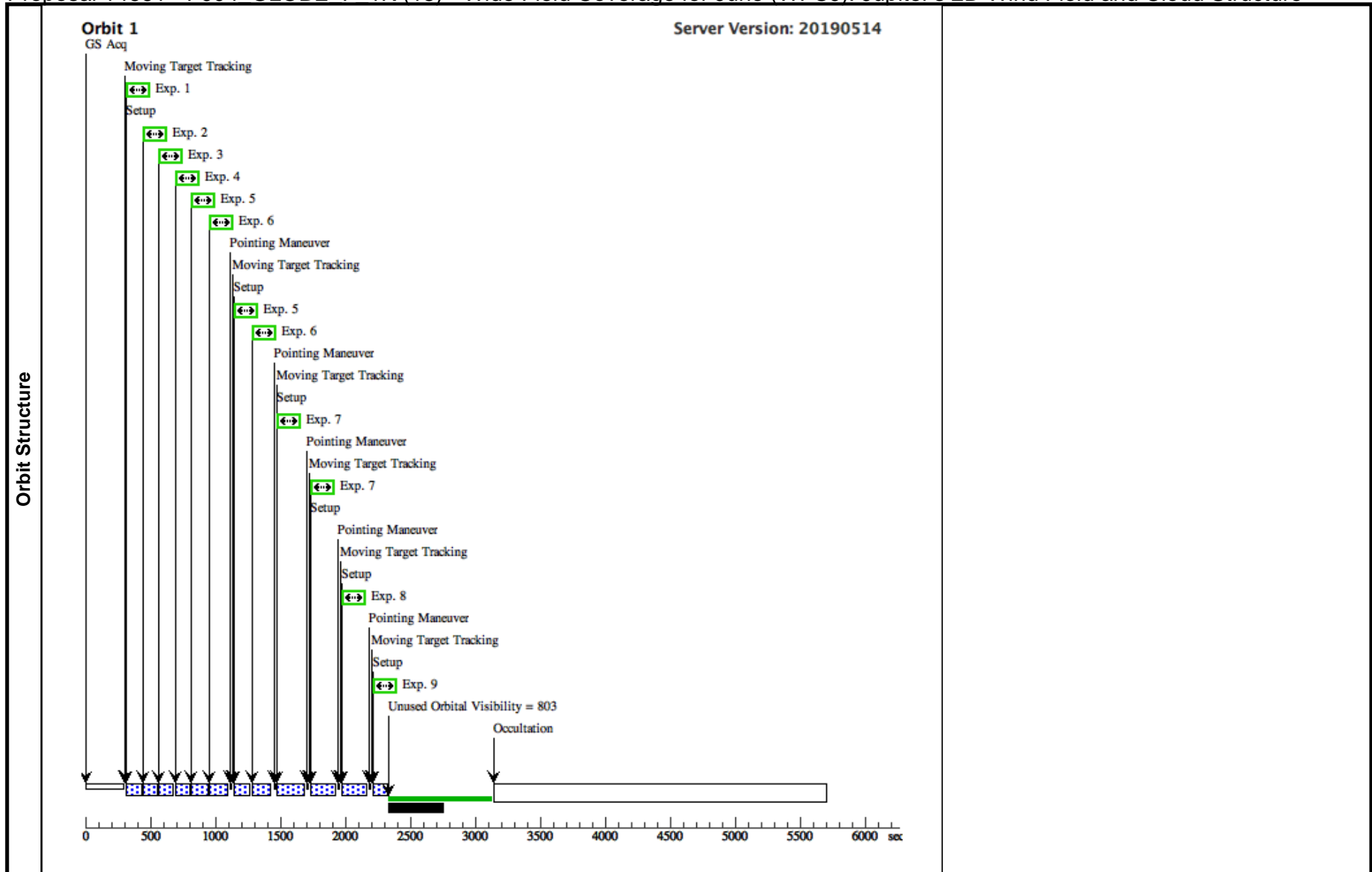
Proposal 14661 - PJ04 GLOBE F 1K (18) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_F_1K (18), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>																
	Diagnosics (F631N (18.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (18.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (18.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (18.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (18.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (18.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (18.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (18.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ727N_quadD (18.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (18.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (F631N (18.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(2)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)								
	#	Primary Pattern	Secondary Pattern	Exposures													
(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)														
<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <i>Comments: Description=Jupiter atmosphere Extended=YES</i>				#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
#	Name	Level 1	Level 2	Level 3	Window	Ephem Center											
(3)	JUPITER	STD=JUPITER				EARTH											
Solar System Targets																	

Proposal 14661 - PJ04 GLOBE F 1K (18) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 2, Exps 5-6 in PJ04_GLOBE_F_1K (18) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 2, Exps 5-6 in PJ04_GLOBE_F_1K (18) (2)	45 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	7	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 2, Exps 7-7 in PJ04_GLOBE_F_1K (18) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	8	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
	9	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]



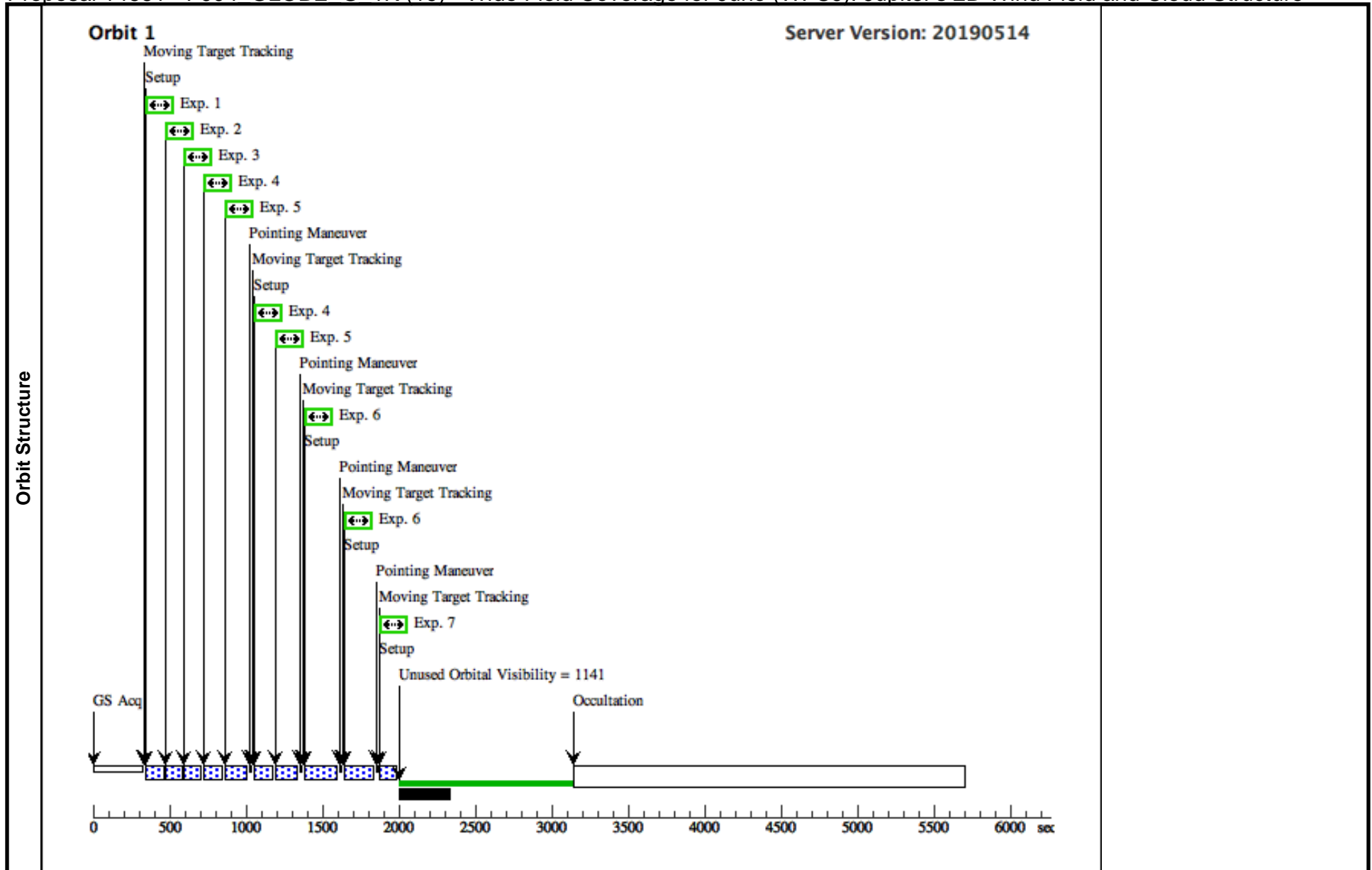
Proposal 14661 - PJ04_GLOBE_G_1K (19) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_G_1K (19), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>						
	Diagnosics (F631N (19.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (19.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (19.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (19.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (19.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (19.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (19.006)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (19.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser						
Patterns	#	Primary Pattern	Secondary Pattern	Exposures			
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(4-5), (6)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>							

Proposal 14661 - PJ04 GLOBE G 1K (19) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 2, Exps 4-5 i n PJ04_GLOBE_G_ 1K (19) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 2, Exps 4-5 i n PJ04_GLOBE_G_ 1K (19) (2)	45 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	6	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 2, Exps 6-6 i n PJ04_GLOBE_G_ 1K (19) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	7	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]



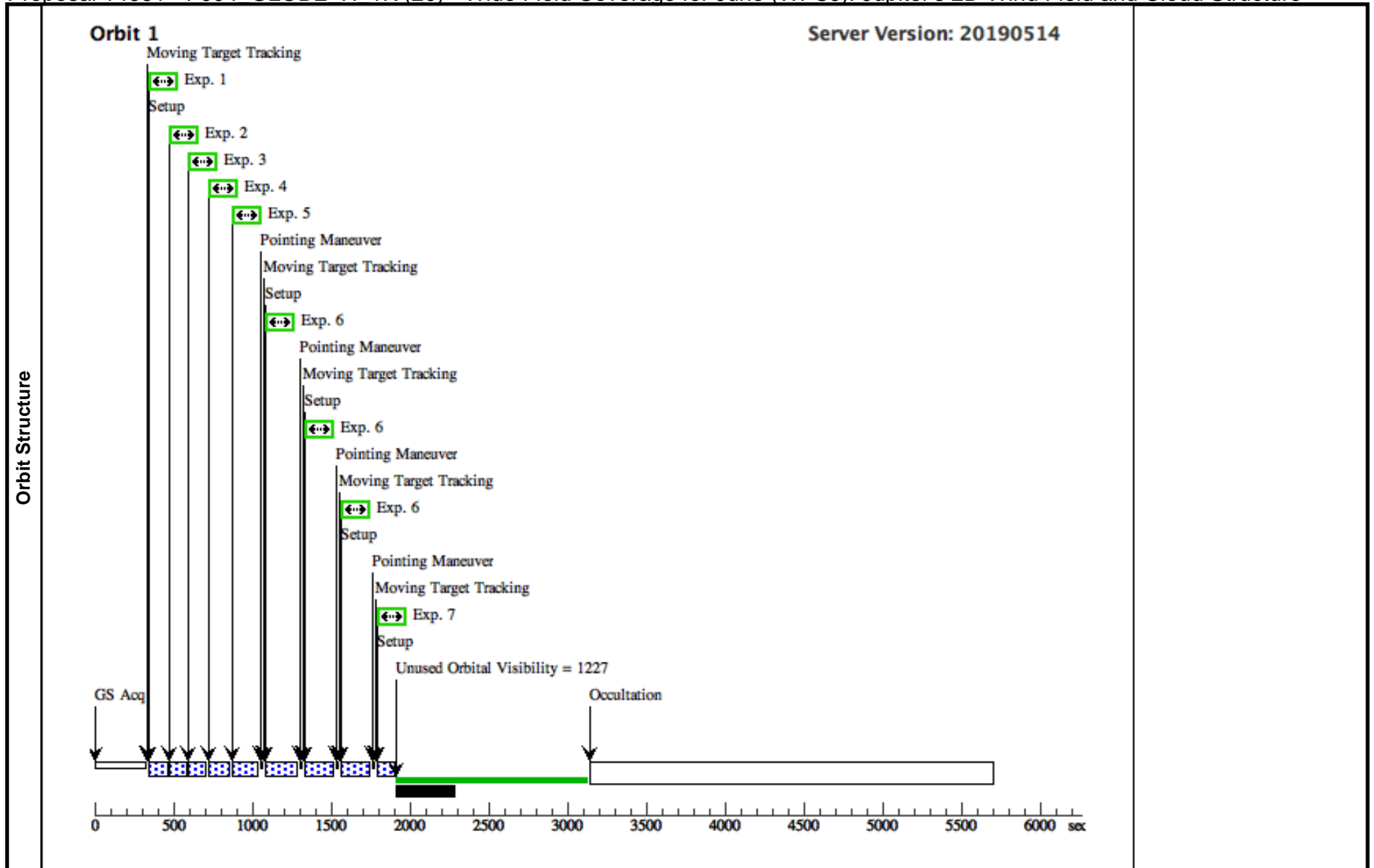
Proposal 14661 - PJ04 GLOBE H 1K (20) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_H_1K (20), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>						
	Diagnostics	(F631N (20.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (20.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (20.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (20.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (20.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (20.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (20.006)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (20.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Patterns		#	Primary Pattern	Secondary Pattern	Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(6)			
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>							

Proposal 14661 - PJ04 GLOBE H 1K (20) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO			30 Secs (30 Secs) [==>]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO			60 Secs (60 Secs) [==>]	[1]
	6	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 6-6 i n PJ04_GLOBE_H_ 1K (20) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]



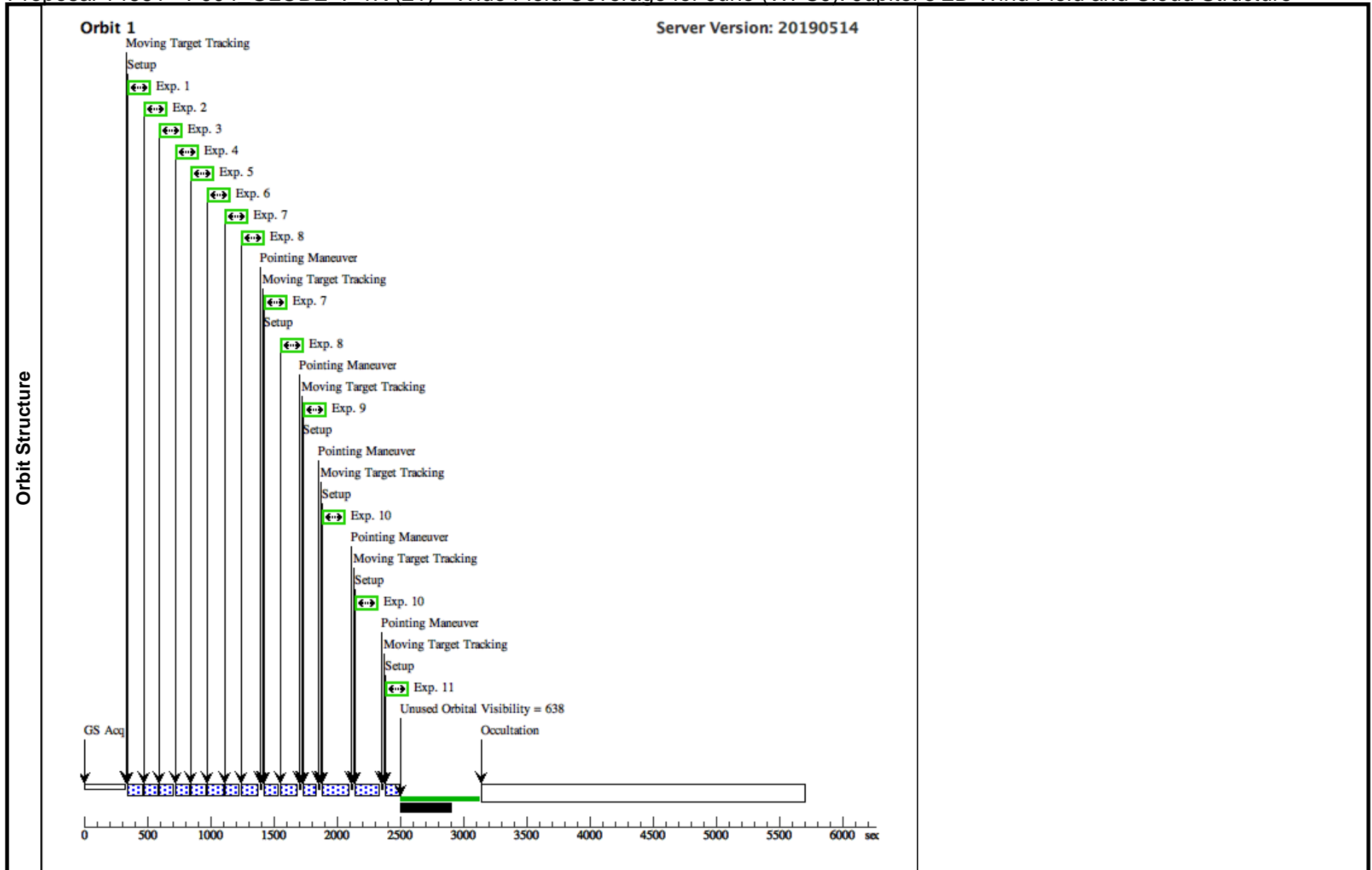
Proposal 14661 - PJ04_GLOBE_I_1K (21) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:45 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_I_1K (21), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>															
	Diagnosics (F631N (21.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (21.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (21.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (21.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (21.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (21.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (21.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (21.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F631N (21.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (21.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (21.010)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (21.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser															
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(2)</td> <td> Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(7-8), (10)</td> </tr> </tbody> </table>			#	Primary Pattern	Secondary Pattern	Exposures	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(7-8), (10)					
	#	Primary Pattern	Secondary Pattern	Exposures												
(2)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(7-8), (10)													
<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <i>Comments: Description=Jupiter atmosphere Extended=YES</i>			#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
#	Name	Level 1	Level 2	Level 3	Window	Ephem Center										
(3)	JUPITER	STD=JUPITER				EARTH										
Solar System Targets																

Proposal 14661 - PJ04 GLOBE I 1K (21) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARIO BASE1B3		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO			10 Secs (10 Secs) [==>]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO			30 Secs (30 Secs) [==>]	[1]
	7	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 2, Exps 7-8 in PJ04_GLOBE_I_1K (21) (2)	10 Secs (20 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	8	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 2, Exps 7-8 in PJ04_GLOBE_I_1K (21) (2)	30 Secs (60 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	9	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	10	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 2, Exps 10-10 in PJ04_GLOBE_I_1K (21) (2)	20 Secs (40 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
11	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



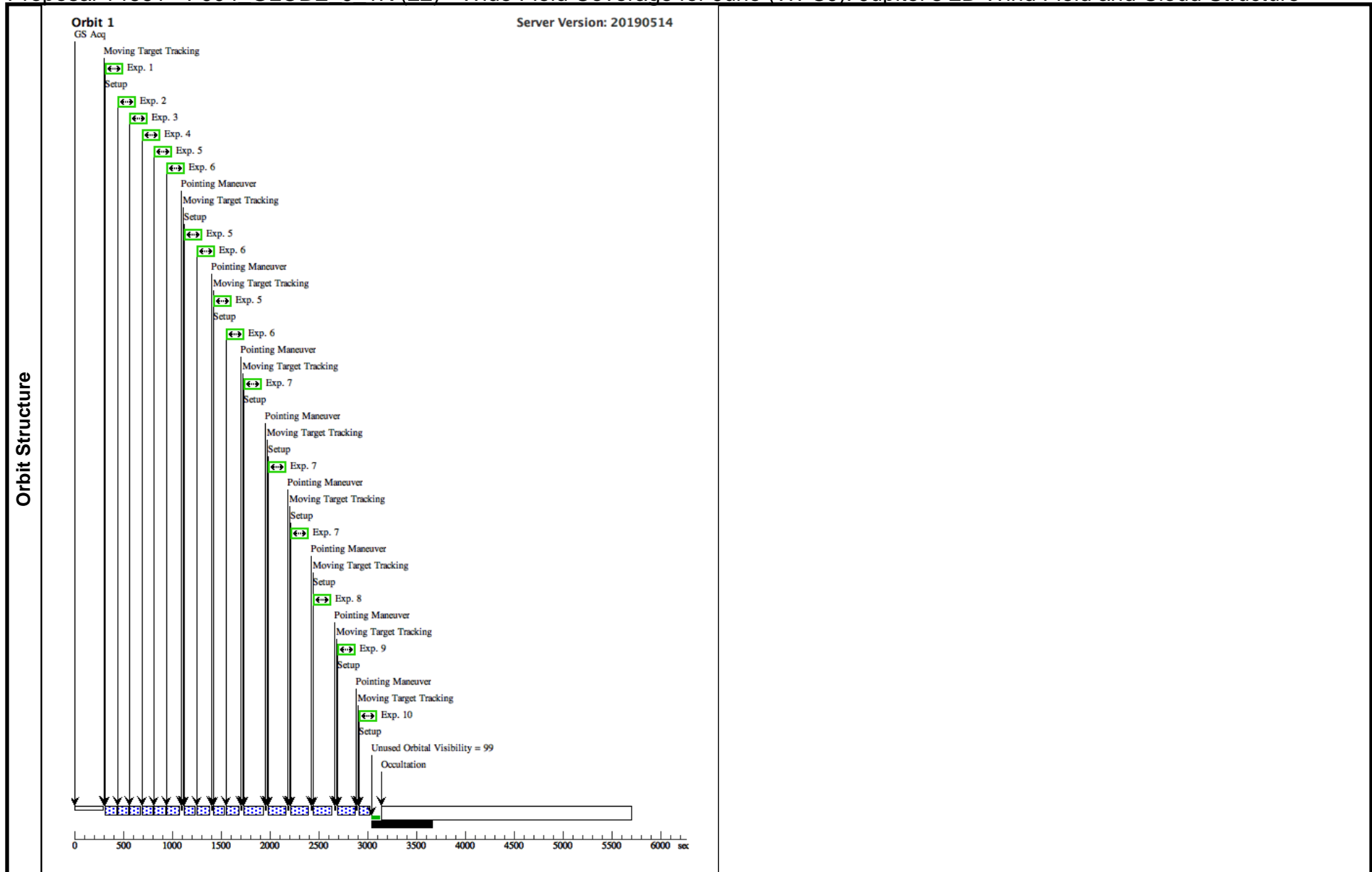
Proposal 14661 - PJ04_GLOBE_J_1K (22) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, PJ04_GLOBE_J_1K (22), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i>																			
	Diagnosics (F631N (22.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (22.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (22.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (22.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (22.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (22.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (22.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (22.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ750N_quadB (22.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (22.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (FQ727N_quadD (22.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (22.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant. (F631N (22.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																			
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)											
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH	<i>Comments: Description=Jupiter atmosphere Extended=YES</i>				
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ04 GLOBE J 1K (22) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ04_GLOBE_J_1K (22) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ04_GLOBE_J_1K (22) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 7-7 in PJ04_GLOBE_J_1K (22) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



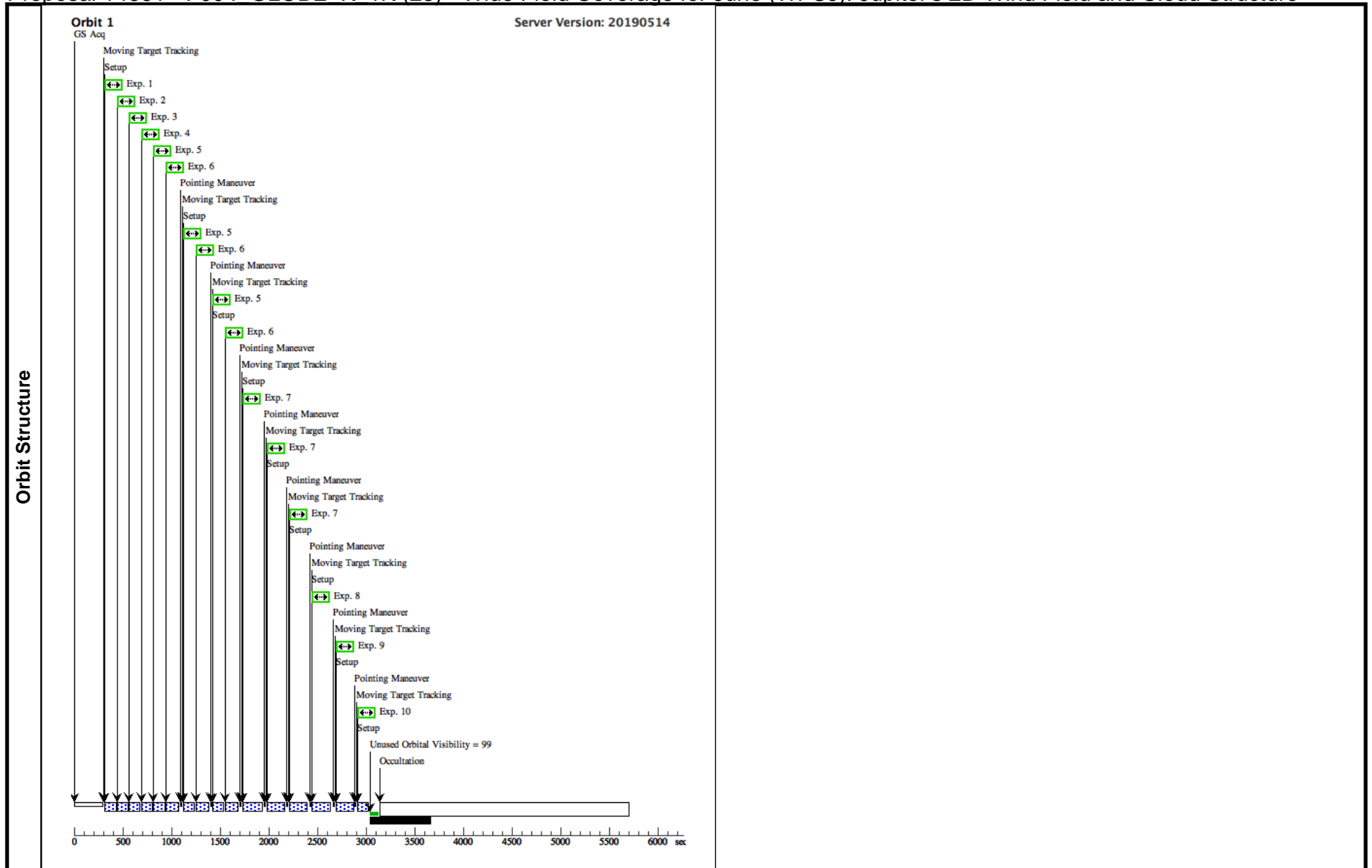
Proposal 14661 - PJ04 GLOBE K 1K (23) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ04_GLOBE_K_1K (23), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 02-FEB-2017:11:40:00 AND 02-FEB-2017:12:20:00</p> <p><i>Comments: PJ 04, UT time and CML: 2017 Feb 2 12:59:12 277.00</i></p>																			
	<p>(F631N (23.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (23.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (23.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (23.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (23.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (23.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (23.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (23.007)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (23.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (23.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (23.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (23.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignettted part of the field of view or moving it to another quadrant.</p> <p>(F631N (23.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																			
Diagnosics																				
Patterns	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Pattern</th> <th>Secondary Pattern</th> <th>Exposures</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td> Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= </td> <td> Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false </td> <td>(5-6), (7)</td> </tr> </tbody> </table>	#	Primary Pattern	Secondary Pattern	Exposures	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)											
	#	Primary Pattern	Secondary Pattern	Exposures																
(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(5-6), (7)																	
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH					
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ04 GLOBE K 1K (23) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE		4 Secs (4 Secs) [==>]	[1]
	2	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs) [==>]	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A			6 Secs (6 Secs) [==>]	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ04_GLOBE_K_1K (23) (1)	10 Secs (30 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Pattern 1, Exps 5-6 in PJ04_GLOBE_K_1K (23) (1)	30 Secs (90 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	7	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Pattern 1, Exps 7-7 in PJ04_GLOBE_K_1K (23) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	8	FQ750N_qu adB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -10,-10		8 Secs (8 Secs) [==>]	[1]
	9	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO; BLADE=A	POS TARG -10,+10		8 Secs (8 Secs) [==>]	[1]
10	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs) [==>]	[1]	



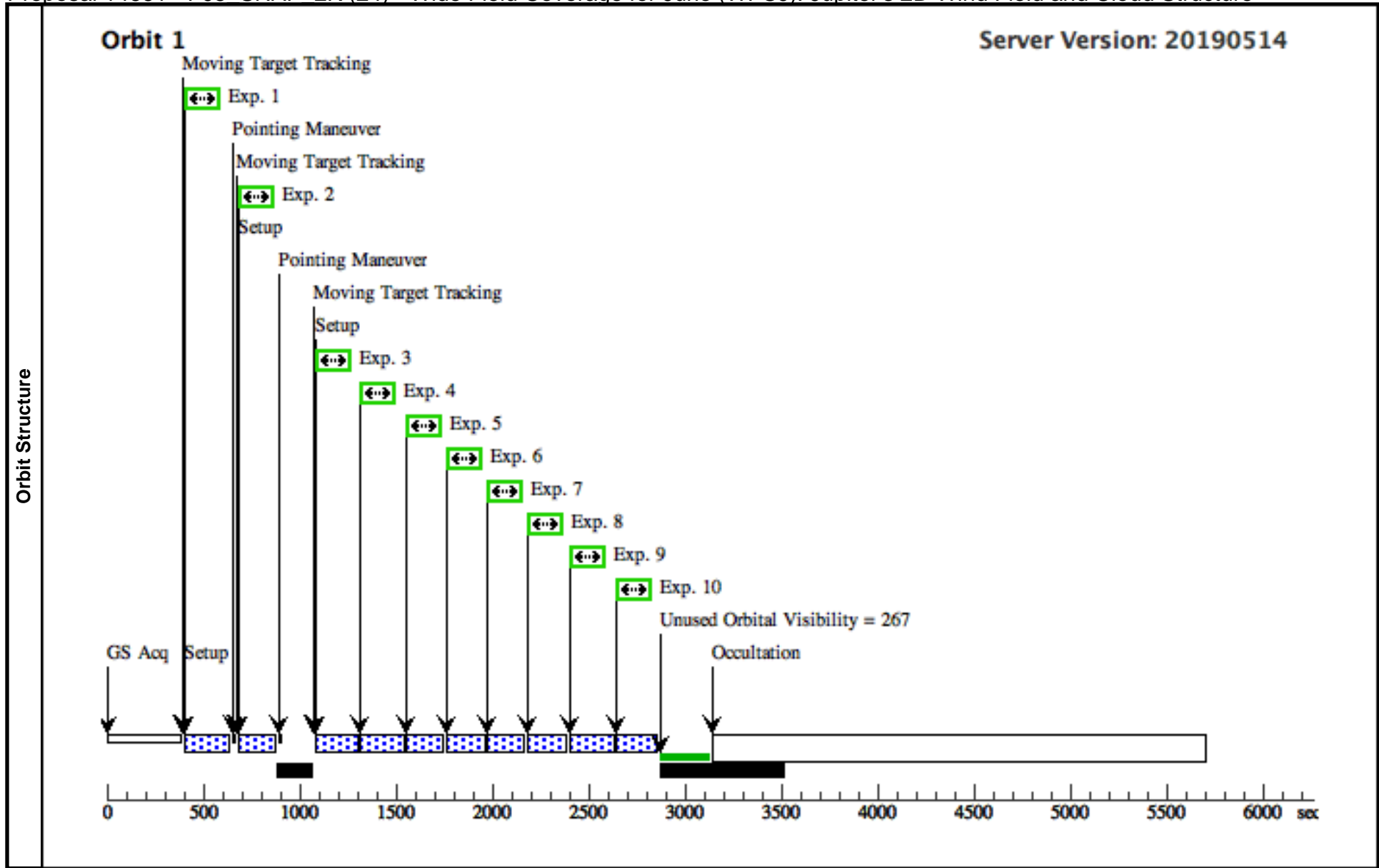
Proposal 14661 - PJ5 SNAP 2K (24) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ5_SNAP_2K (24), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 27-MAR-2017:06:30:00 AND 27-MAR-2017:08:00:00; BETWEEN 27-MAR-2017:16:30:00 AND 27-MAR-2017:17:40:00</p> <p><i>Comments: PJ 5, UT time and CML: 2017-03-27 08:53:20 187.00</i></p> <p><i>Very tight "BETWEEN" constraint to position the Juno perijove longitude near Jupiter disk center. A second option is a window +10 hours away, to image the same location on the next Jupiter rotation.</i></p> <p><i>*** The first of these two windows is preferred. ***</i></p>																				
	<p>(FQ889N_quadA (24.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (24.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (24.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (24.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (24.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (24.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (24.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (24.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (24.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (24.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (24.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (24.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																				
Diagnostics																					
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(3)	JUPITER	STD=JUPITER				EARTH															

Proposal 14661 - PJ5 SNAP 2K (24) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +10,-10	Same Guide Stars in PJ5_SNAP_2K (24)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10,+10	Same Guide Stars in PJ5_SNAP_2K (24)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ5_SNAP_2K (24)	20 Secs (20 Secs) [==>]	[1]	



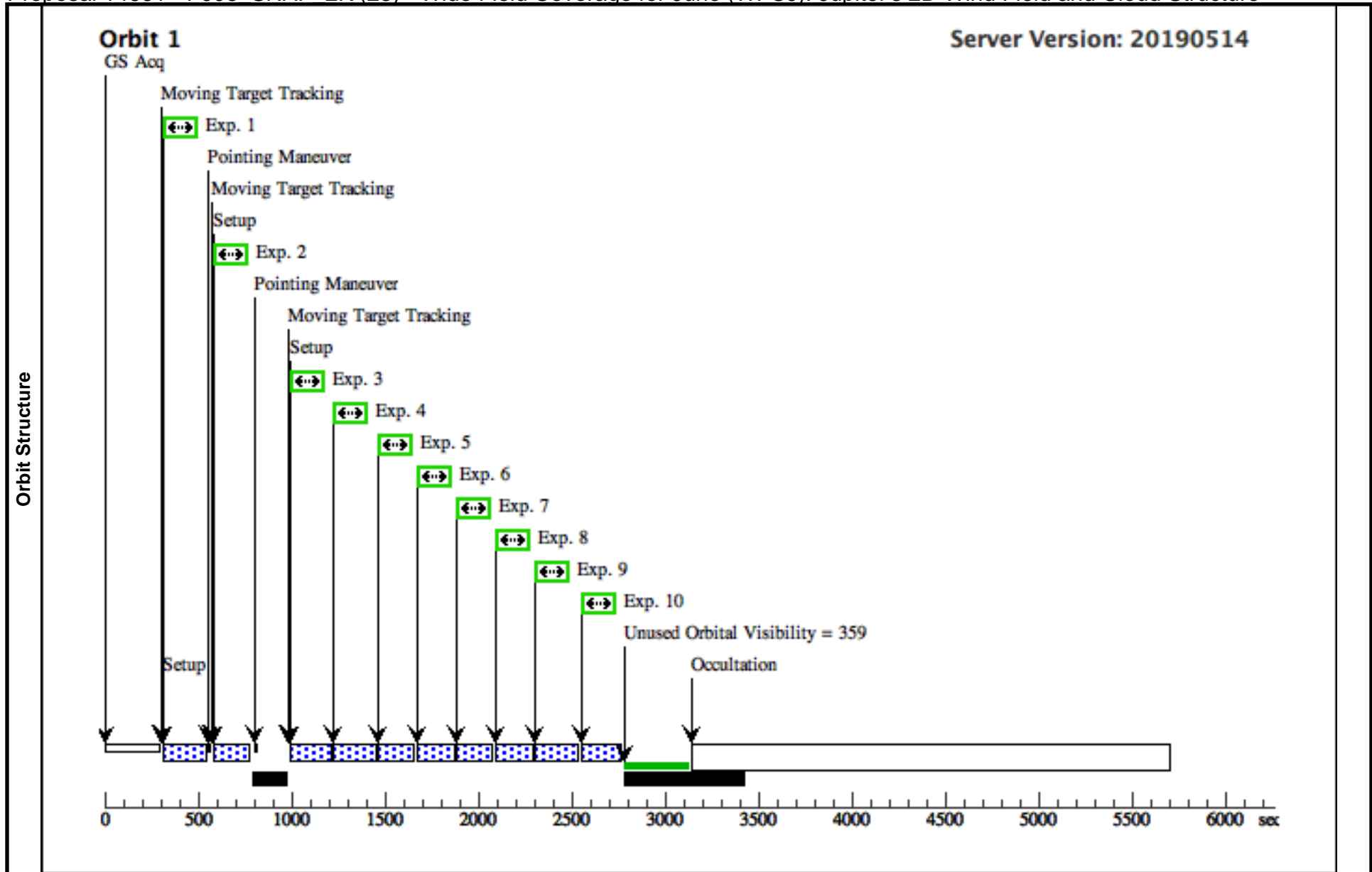
Proposal 14661 - PJ06 SNAP 2K (25) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ06_SNAP_2K (25), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 19-MAY-2017:14:00:00 AND 19-MAY-2017:15:00:00</p> <p><i>Comments: PJ 6, UT time and CML: 2017-05-19 06:01:51 142 deg</i></p> <p><i>Very tight "BETWEEN" constraint to position the Juno perijove longitude near Jupiter disk center. A second option is a window +10 hours away, to image the same location on the next Jupiter rotation.</i></p>							
	Diagnostics	<p>(FQ889N_quadA (25.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (25.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (25.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (25.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (25.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (25.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (25.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (25.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (25.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (25.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (25.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (25.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>						
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
		(3)	JUPITER	STD=JUPITER				EARTH
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>								

Proposal 14661 - PJ06 SNAP 2K (25) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.04,-4.44; GS ACQ SCENARIO SINGLE	Same Guide Stars in PJ06_SNAP_2K (25)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -7.28,+6.91	Same Guide Stars in PJ06_SNAP_2K (25)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ06_SNAP_2K (25)	20 Secs (20 Secs) [==>]	[1]	



Proposal 14661 - PJ07 SNAP 1K (26) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

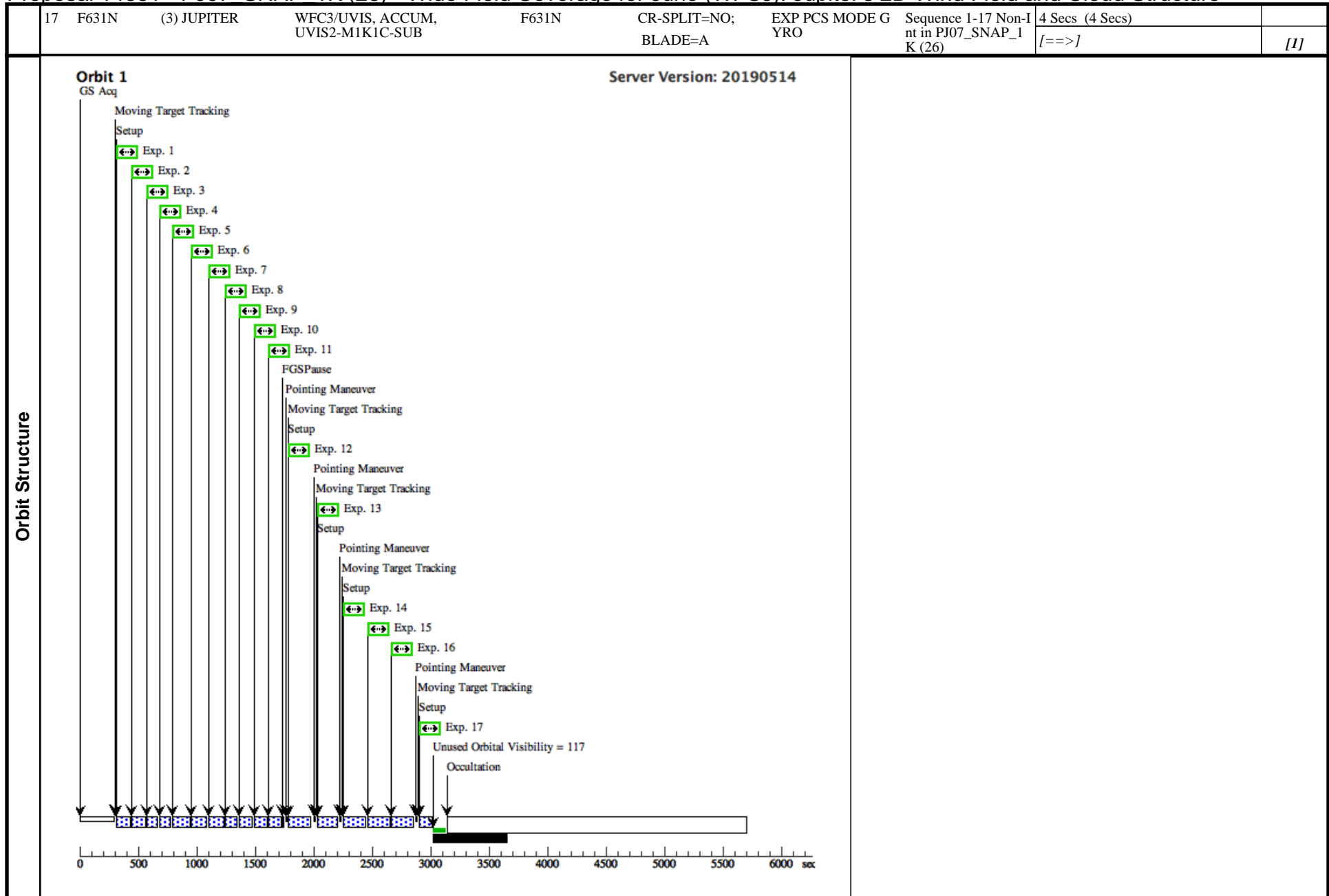
Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ07_SNAP_1K (26), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 10-JUL-2017:13:31:00 AND 10-JUL-2017:15:02:00; BETWEEN 10-JUL-2017:23:27:00 AND 11-JUL-2017:00:57:00; BETWEEN 11-JUL-2017:09:22:00 AND 11-JUL-2017:10:51:00</p> <p><i>Comments: PJ 7, UT time and CML: 2017-07-11 01:55:56 52.00</i></p> <p><i>Very tight "BETWEEN" constraint to position the Juno perijove longitude near Jupiter disk center. Secondary option is a window +/-10 hours away, to image the same location on an adjacent Jupiter rotation.</i></p>																					
	Diagnostics	<p>(F631N (26.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (26.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (26.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (26.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (26.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (26.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (26.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (26.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (26.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (26.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (26.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (26.012)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (26.012)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (26.013)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (26.013)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (26.014)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (26.014)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (26.015)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (26.015)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (26.016)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (26.016)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F631N (26.017)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																				
Solar System Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(3)		JUPITER	STD=JUPITER				EARTH															

Proposal 14661 - PJ07 SNAP 1K (26) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O SINGLE	Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	4 Secs (4 Secs) [==>]	[1]
	2	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	15 Secs (15 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	15 Secs (15 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	15 Secs (15 Secs) [==>]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	50 Secs (50 Secs) [==>]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	50 Secs (50 Secs) [==>]	[1]
	7	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	50 Secs (50 Secs) [==>]	[1]
	8	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	9 Secs (9 Secs) [==>]	[1]
	9	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	4 Secs (4 Secs) [==>]	[1]
	10	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	6 Secs (6 Secs) [==>]	[1]
	11	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	4 Secs (4 Secs) [==>]	[1]
	12	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.518, +10.744; EXP PCS MODE G YRO	Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	8 Secs (8 Secs) [==>]	[1]
	13	FQ750N_quadB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -13.376, -9.757; EXP PCS MODE G YRO	Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	6 Secs (6 Secs) [==>]	[1]
	14	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6.694, -9.135; EXP PCS MODE G YRO	Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	20 Secs (20 Secs) [==>]	[1]
	15	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6.694, -9.135; EXP PCS MODE G YRO	Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	20 Secs (20 Secs) [==>]	[1]
16	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6.694, -9.135; EXP PCS MODE G YRO	Sequence 1-17 Non-Int in PJ07_SNAP_1K (26)	20 Secs (20 Secs) [==>]	[1]	

Proposal 14661 - PJ07 SNAP 1K (26) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure



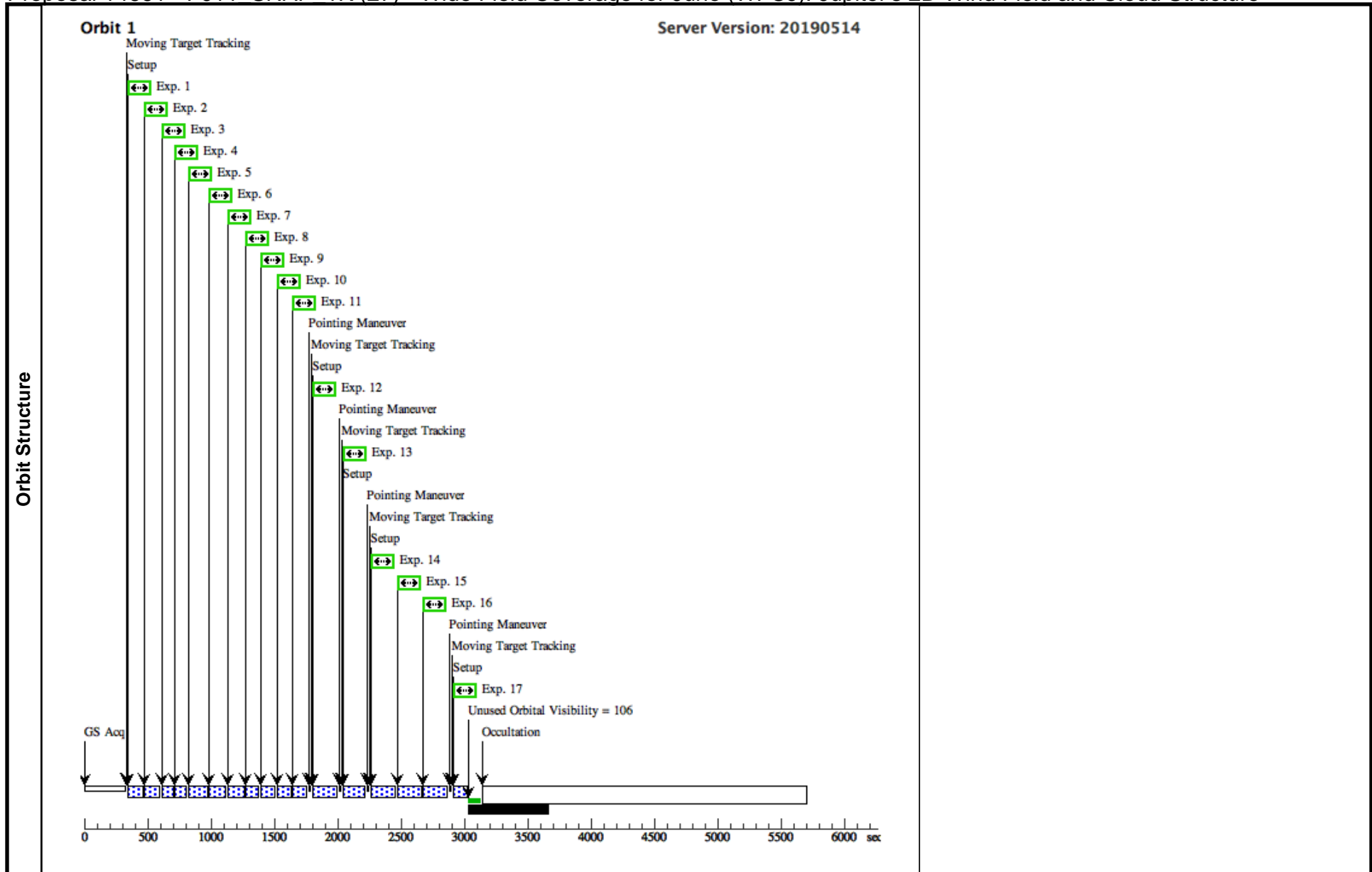
Proposal 14661 - PJ11 SNAP 1K (27) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ11_SNAP_1K (27), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 2018.037:16:50:00 AND 2018.037:17:35:00</p> <p><i>Comments: PJ 11, UT time and CML: 2018-02-07 13:53:23 209.50</i></p> <p><i>This visit captures the Juno longitudes close to disk center... but 2 Jupiter rotations prior to the perijove pass.</i></p> <p><i>During the actual perijove pass, GO-14936 will observe Jupiter, but under gyro control because Jupiter is very close to the Earth's moon in the sky. Also SAA impact is significant for the time of the perijove pass.</i></p>																				
	Diagnostics	<p>(F631N (27.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (27.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (27.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (27.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (27.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (27.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (27.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (27.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (27.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (27.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (27.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (27.012)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (27.012)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (27.013)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (27.013)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (27.014)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (27.014)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (27.015)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (27.015)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (27.016)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (27.016)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F631N (27.017)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																			
Solar System Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>						#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH
		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)		JUPITER	STD=JUPITER				EARTH														

Proposal 14661 - PJ11 SNAP 1K (27) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3	Same Guide Stars in PJ11_SNAP_1K (27)	4 Secs (4 Secs) [==>]	[1]
	2	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	15 Secs (15 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	15 Secs (15 Secs) [==>]	[1]
	4	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	15 Secs (15 Secs) [==>]	[1]
	5	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	50 Secs (50 Secs) [==>]	[1]
	6	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	50 Secs (50 Secs) [==>]	[1]
	7	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	50 Secs (50 Secs) [==>]	[1]
	8	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ11_SNAP_1K (27)	9 Secs (9 Secs) [==>]	[1]
	9	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ11_SNAP_1K (27)	4 Secs (4 Secs) [==>]	[1]
	10	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ11_SNAP_1K (27)	6 Secs (6 Secs) [==>]	[1]
	11	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ11_SNAP_1K (27)	4 Secs (4 Secs) [==>]	[1]
	12	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.2,+10.4	Same Guide Stars in PJ11_SNAP_1K (27)	8 Secs (8 Secs) [==>]	[1]
	13	FQ750N_quadB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -13,-9.4	Same Guide Stars in PJ11_SNAP_1K (27)	6 Secs (6 Secs) [==>]	[1]
	14	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6.3,-8.8	Same Guide Stars in PJ11_SNAP_1K (27)	20 Secs (20 Secs) [==>]	[1]
	15	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6.3,-8.8	Same Guide Stars in PJ11_SNAP_1K (27)	20 Secs (20 Secs) [==>]	[1]
	16	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6.3,-8.8	Same Guide Stars in PJ11_SNAP_1K (27)	20 Secs (20 Secs) [==>]	[1]
17	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ11_SNAP_1K (27)	4 Secs (4 Secs) [==>]	[1]	



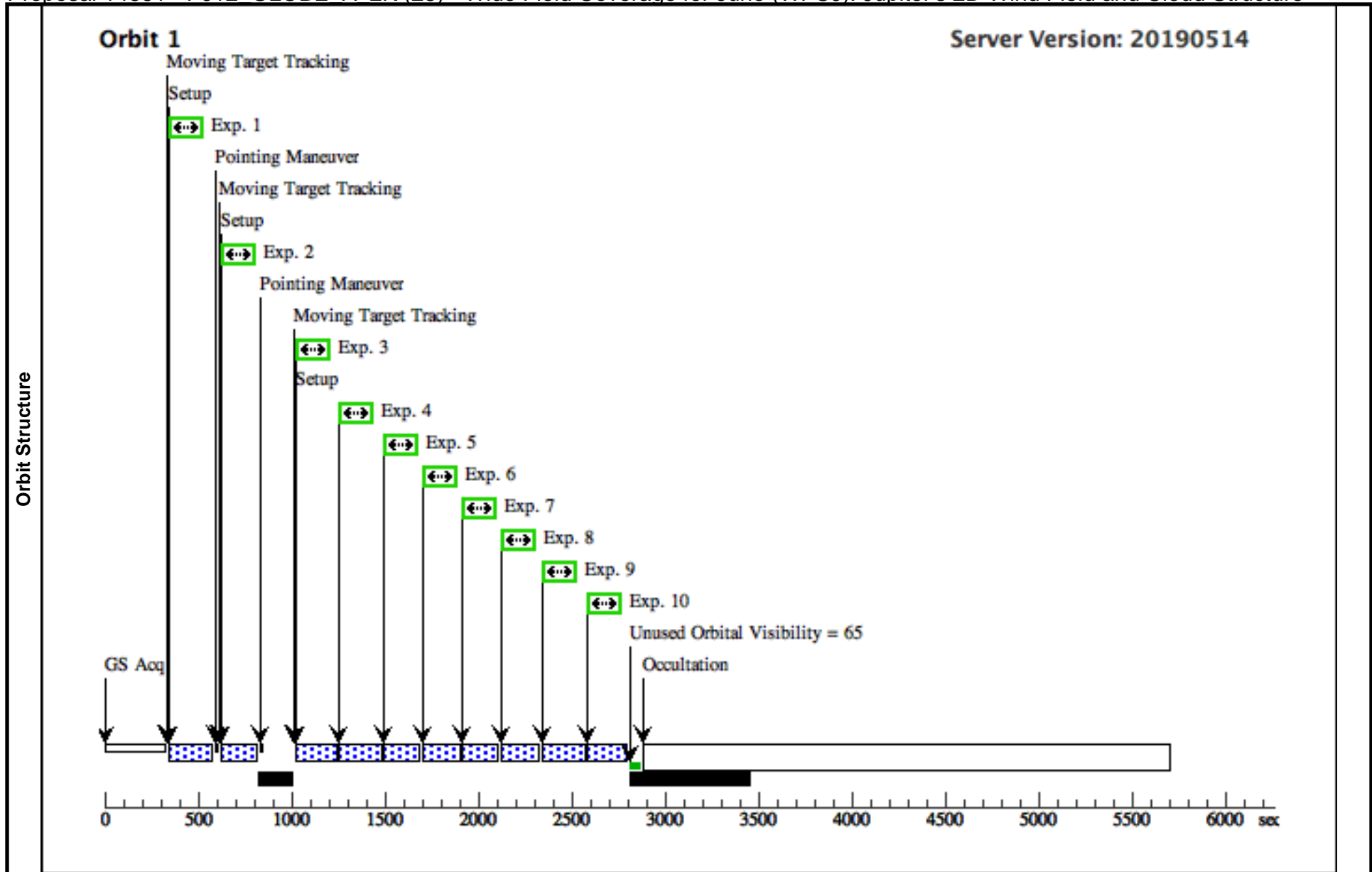
Proposal 14661 - PJ12_GLOBE_A_2K (28) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_A_2K (28), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: VISIBILITY INTERVAL 48 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>						
	Diagnostics	<p>(FQ889N_quadA (28.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (28.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (28.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (28.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (28.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (28.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (28.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (28.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (28.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (28.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (28.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (28.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>					
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window
		(3)	JUPITER	STD=JUPITER			
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							
<p>Ephem Center</p> <p>EARTH</p>							

Proposal 14661 - PJ12 GLOBE A 2K (28) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_A_2K (28)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ12_GLOBE_A_2K (28)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_A_2K (28)	20 Secs (20 Secs) [==>]	[1]	



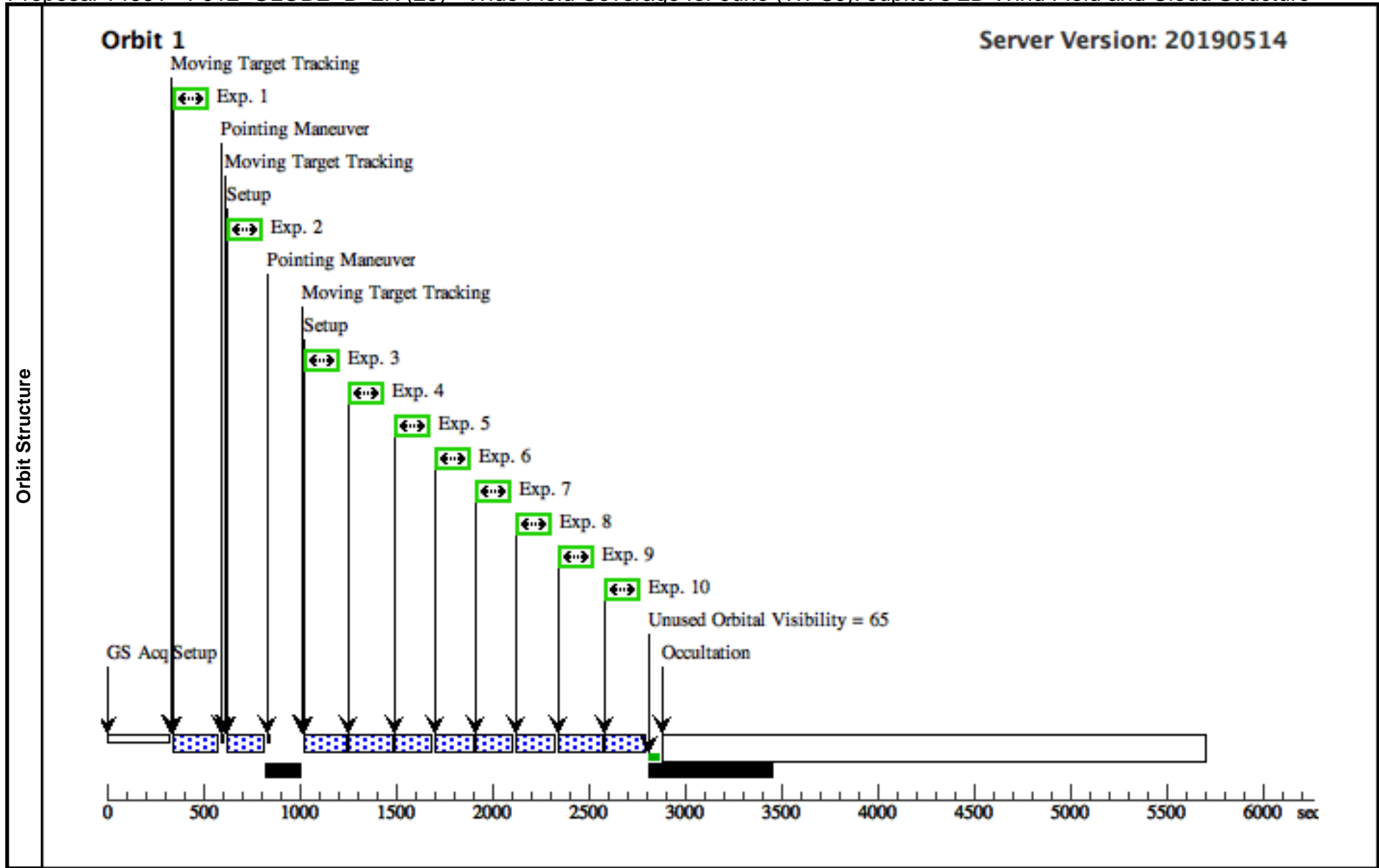
Proposal 14661 - PJ12_GLOBE_B_2K (29) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_B_2K (29), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: VISIBILITY INTERVAL 48 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>						
	Diagnostics	<p>(FQ889N_quadA (29.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (29.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (29.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (29.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (29.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (29.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (29.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (29.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (29.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (29.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (29.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (29.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>					
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window
		(3)	JUPITER	STD=JUPITER			
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							
<p>Ephem Center</p> <p>EARTH</p>							

Proposal 14661 - PJ12 GLOBE B 2K (29) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_B_2 K (29)	20 Secs (20 Secs) [==>]	[1]	



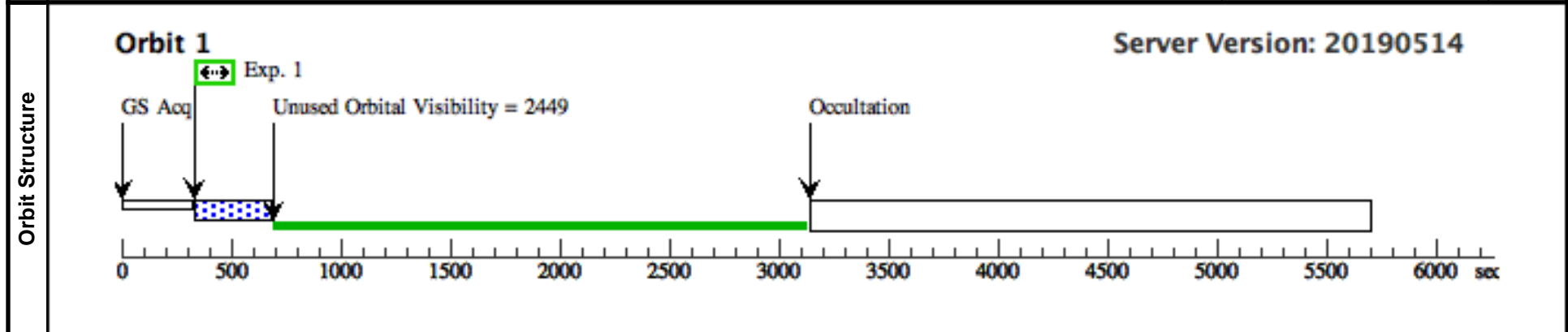
Proposal 14661 - Gyro Bias Update (47) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, Gyro Bias Update (47), completed					
	Diagnostic Status: No Diagnostics					
	Scientific Instruments: S/C					
	Special Requirements: NOTRACK					

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>							

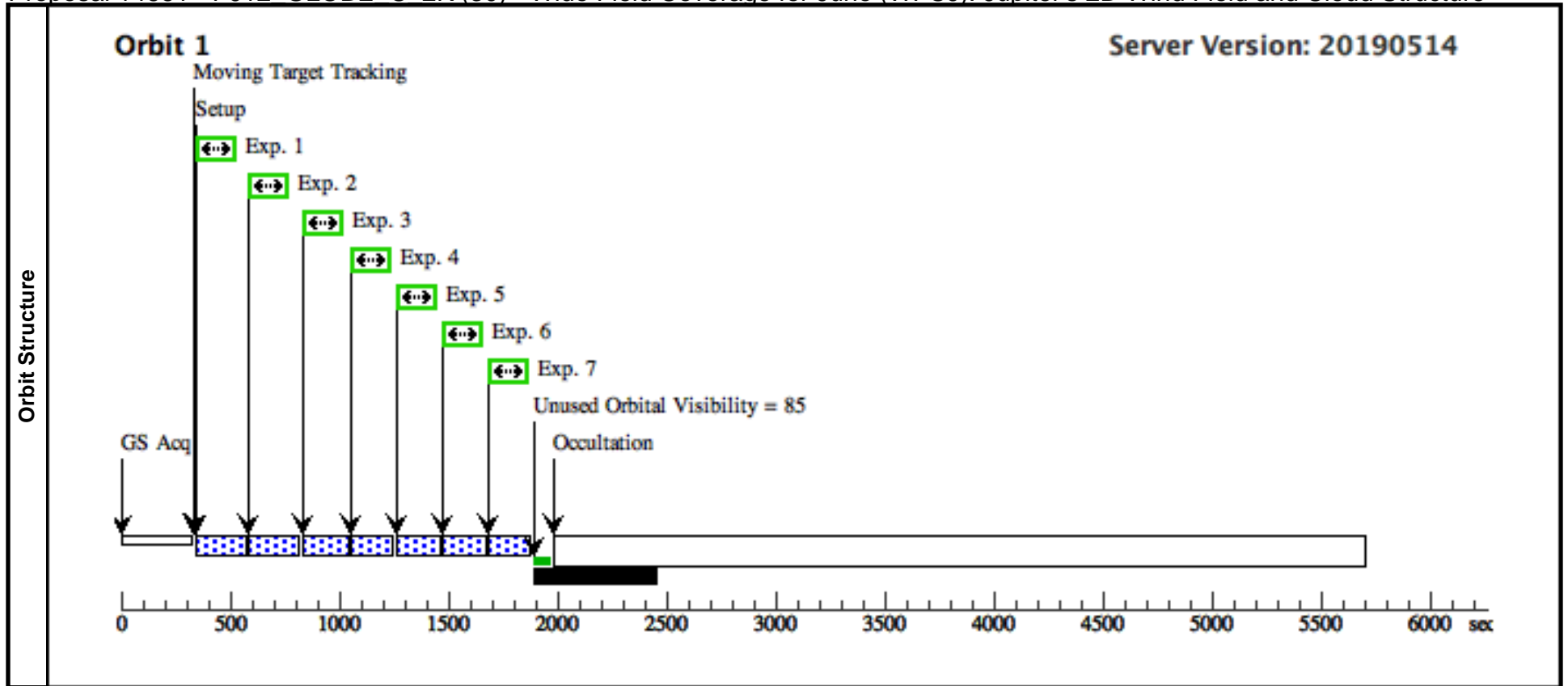
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) JUPITER	S/C, POINTING, V1			GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]



Proposal 14661 - PJ12_GLOBE_C_2K (30) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_C_2K (30), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: AFTER 47 BY 0 Orbits TO 0.7 Orbits; VISIBILITY INTERVAL 33 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>																																																																																										
	Diagnostics	<p>(FQ889N_quadA (30.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (30.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (30.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (30.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (30.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (30.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (30.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																																																																																									
Solar System Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere</i> <i>Extended=YES</i></p>										#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH																																																																		
		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																																																																																			
(3)		JUPITER	STD=JUPITER				EARTH																																																																																				
Exposures		<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FQ889N_quadA</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ889N</td> <td>CR-SPLIT=NO</td> <td>GS ACQ SCENARIO BASE1B3</td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>30 Secs (30 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>F225W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F225W</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>40 Secs (40 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>F275W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F275W</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>20 Secs (20 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>F343N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F343N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>6 Secs (6 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>F631N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F631N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td>F502N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F502N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>7</td> <td>F395N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F395N</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_C_2K (30)</td> <td>9 Secs (9 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_C_2K (30)	30 Secs (30 Secs) [==>]	[1]	2	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_C_2K (30)	40 Secs (40 Secs) [==>]	[1]	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_C_2K (30)	20 Secs (20 Secs) [==>]	[1]	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_C_2K (30)	6 Secs (6 Secs) [==>]	[1]	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_C_2K (30)	4 Secs (4 Secs) [==>]	[1]	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_C_2K (30)	4 Secs (4 Secs) [==>]	[1]	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_C_2K (30)	9 Secs (9 Secs) [==>]	[1]
		#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																
		1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_C_2K (30)	30 Secs (30 Secs) [==>]	[1]																																																																																
	2	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_C_2K (30)	40 Secs (40 Secs) [==>]	[1]																																																																																	
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_C_2K (30)	20 Secs (20 Secs) [==>]	[1]																																																																																	
	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_C_2K (30)	6 Secs (6 Secs) [==>]	[1]																																																																																	
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_C_2K (30)	4 Secs (4 Secs) [==>]	[1]																																																																																	
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_C_2K (30)	4 Secs (4 Secs) [==>]	[1]																																																																																	
7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_C_2K (30)	9 Secs (9 Secs) [==>]	[1]																																																																																		



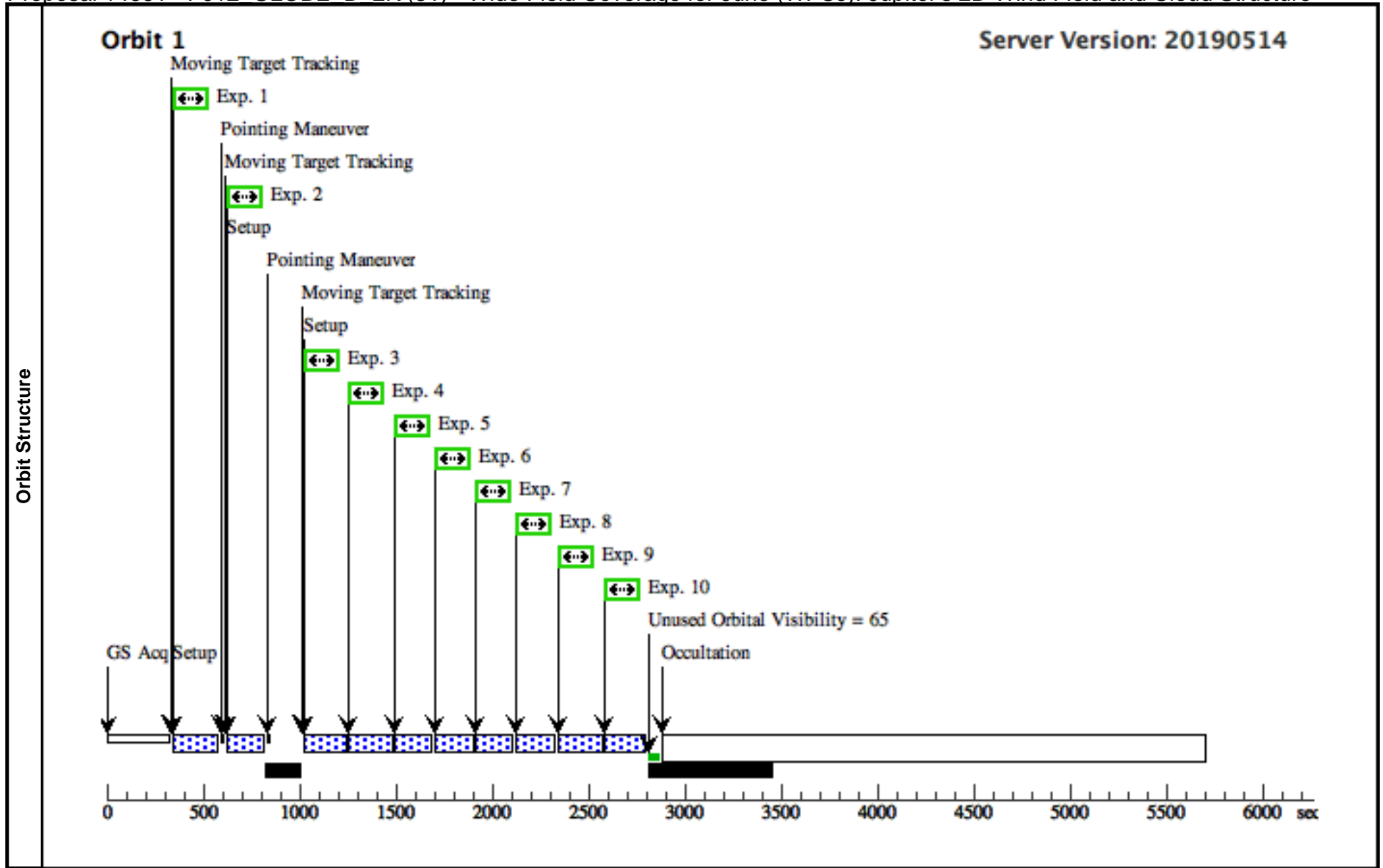
Proposal 14661 - PJ12_GLOBE_D_2K(31) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_D_2K(31), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: VISIBILITY INTERVAL 48 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>						
	Diagnostics	<p>(FQ889N_quadA (31.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (31.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (31.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (31.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (31.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (31.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (31.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (31.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (31.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (31.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (31.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (31.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>					
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window
		(3)	JUPITER	STD=JUPITER			
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							
<p>Ephem Center</p> <p>EARTH</p>							

Proposal 14661 - PJ12 GLOBE D 2K (31) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_D_2K (31)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ12_GLOBE_D_2K (31)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_D_2K (31)	20 Secs (20 Secs) [==>]	[1]	



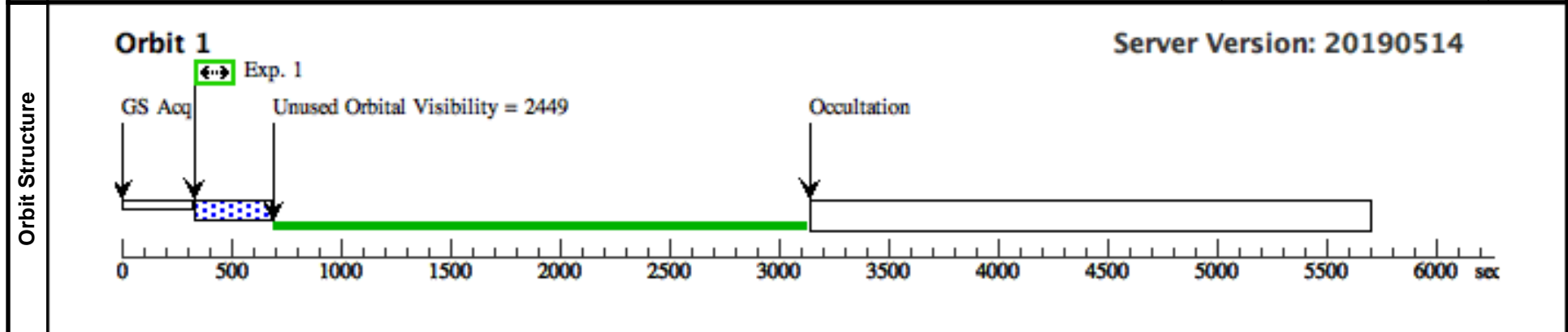
Proposal 14661 - Gyro Bias Update (48) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, Gyro Bias Update (48), completed					
	Diagnostic Status: No Diagnostics					
	Scientific Instruments: S/C					
	Special Requirements: NOTRACK					

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
Comments: Description=Jupiter atmosphere Extended=YES							

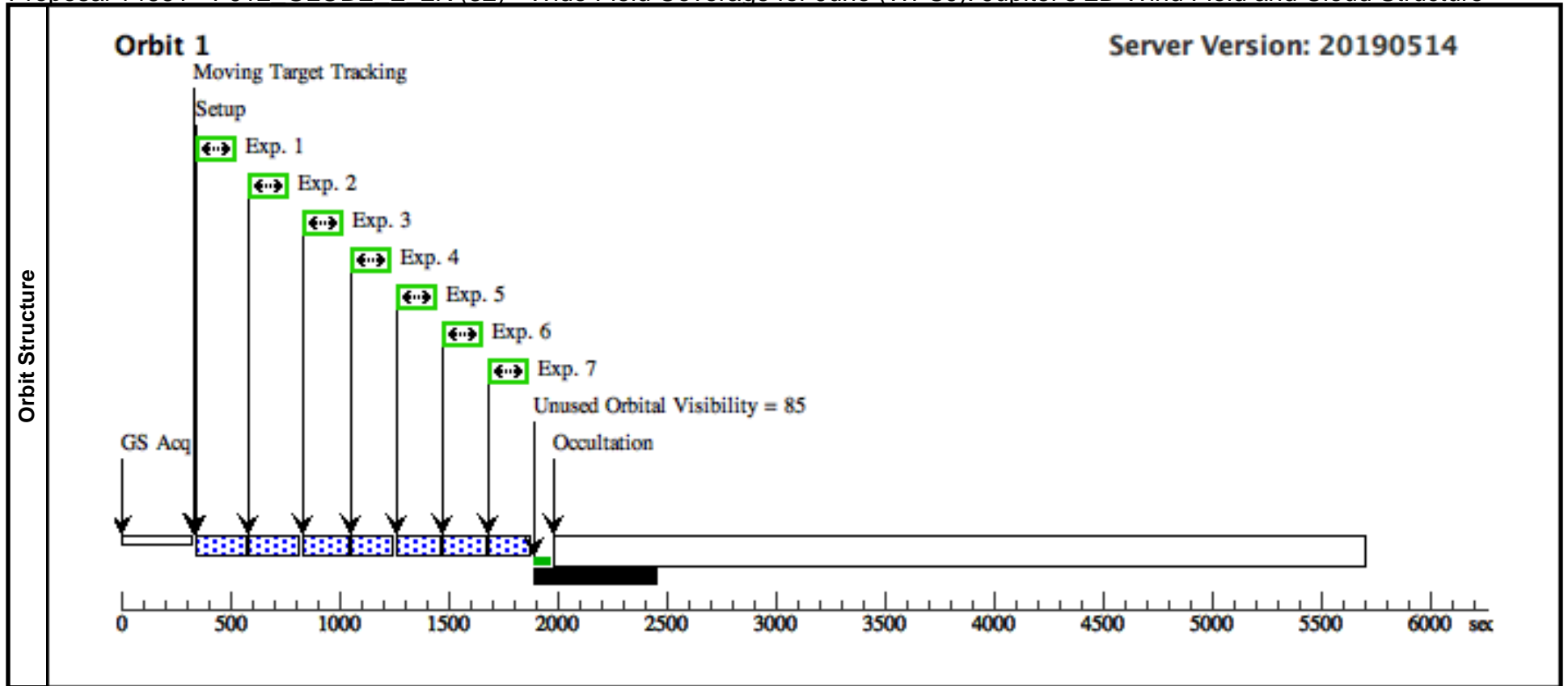
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) JUPITER	S/C, POINTING, V1			GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]



Proposal 14661 - PJ12_GLOBE_E_2K (32) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, PJ12_GLOBE_E_2K (32), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: AFTER 48 BY 0 Orbits TO 0.7 Orbits; VISIBILITY INTERVAL 33 M Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50 No explicit APT timing constraints; visit timing is set via discussion between PI and PC.																																																																																								
	Diagnosics (FQ889N_quadA (32.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (32.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (32.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (32.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F631N (32.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (32.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (32.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																																																																																								
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> Comments: Description=Jupiter atmosphere Extended=YES										#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH																																																																	
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																																																																																		
(3)	JUPITER	STD=JUPITER				EARTH																																																																																			
<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>FQ889N_quadA</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ889N</td> <td>CR-SPLIT=NO</td> <td>GS ACQ SCENARIO BASE1B3</td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>30 Secs (30 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>F225W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F225W</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>40 Secs (40 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>F275W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F275W</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>20 Secs (20 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>F343N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F343N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>6 Secs (6 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>F631N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F631N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>6</td> <td>F502N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F502N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>7</td> <td>F395N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F395N</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_E_2K (32)</td> <td>9 Secs (9 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_E_2K (32)	30 Secs (30 Secs) [==>]	[1]	2	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_E_2K (32)	40 Secs (40 Secs) [==>]	[1]	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_E_2K (32)	20 Secs (20 Secs) [==>]	[1]	4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_E_2K (32)	6 Secs (6 Secs) [==>]	[1]	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_E_2K (32)	4 Secs (4 Secs) [==>]	[1]	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_E_2K (32)	4 Secs (4 Secs) [==>]	[1]	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_E_2K (32)	9 Secs (9 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																																																
1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_E_2K (32)	30 Secs (30 Secs) [==>]	[1]																																																																																
2	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_E_2K (32)	40 Secs (40 Secs) [==>]	[1]																																																																																
3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_E_2K (32)	20 Secs (20 Secs) [==>]	[1]																																																																																
4	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_E_2K (32)	6 Secs (6 Secs) [==>]	[1]																																																																																
5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_E_2K (32)	4 Secs (4 Secs) [==>]	[1]																																																																																
6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_E_2K (32)	4 Secs (4 Secs) [==>]	[1]																																																																																
7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_E_2K (32)	9 Secs (9 Secs) [==>]	[1]																																																																																
Exposures																																																																																									



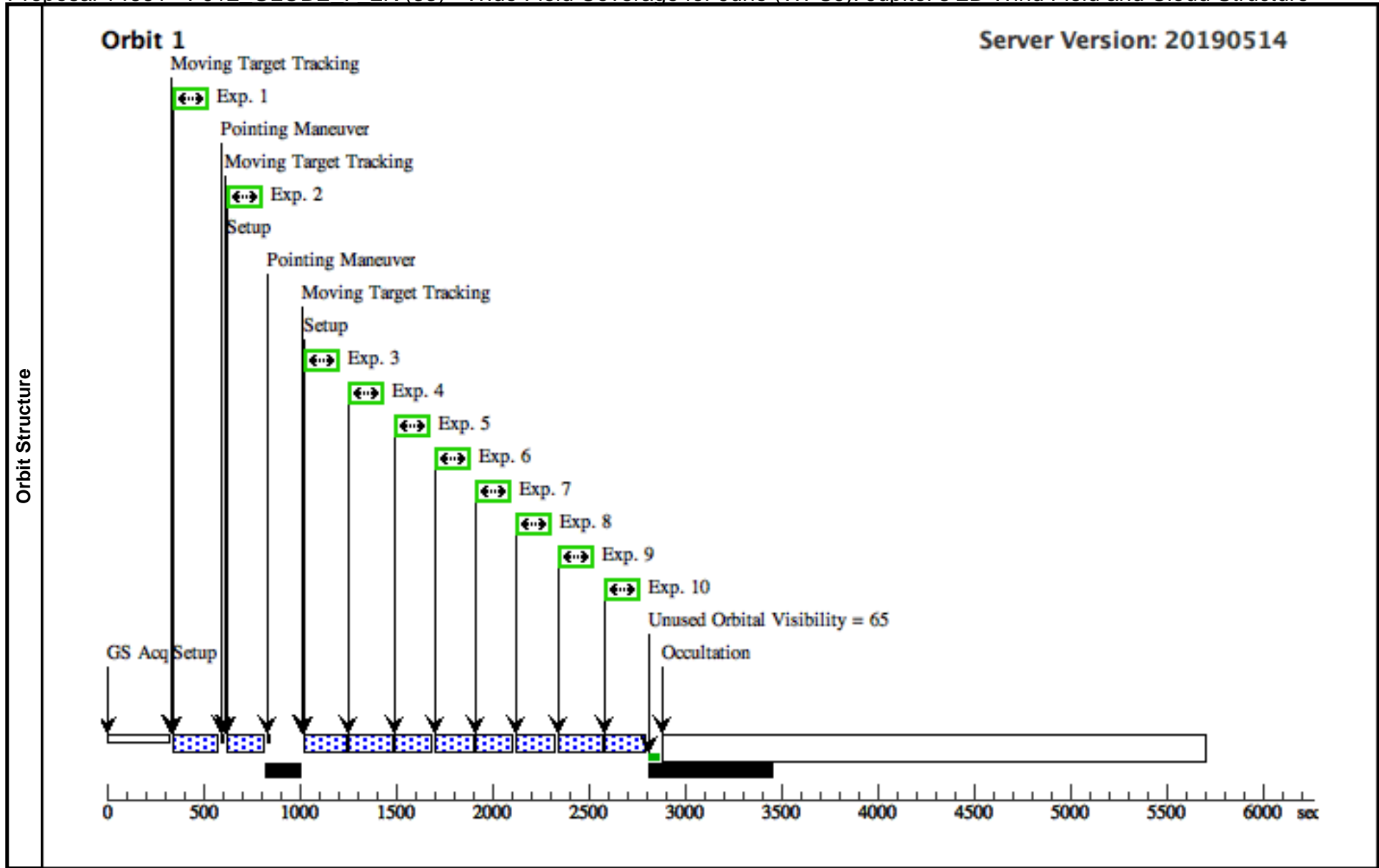
Proposal 14661 - PJ12_GLOBE_F_2K (33) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_F_2K (33), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: VISIBILITY INTERVAL 48 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>						
	Diagnostics	<p>(FQ889N_quadA (33.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (33.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (33.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (33.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (33.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (33.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (33.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (33.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (33.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (33.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (33.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (33.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>					
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window
		(3)	JUPITER	STD=JUPITER			
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							
<p>Ephem Center</p> <p>EARTH</p>							

Proposal 14661 - PJ12 GLOBE F 2K (33) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_F_2K (33)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ12_GLOBE_F_2K (33)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_F_2K (33)	20 Secs (20 Secs) [==>]	[1]	



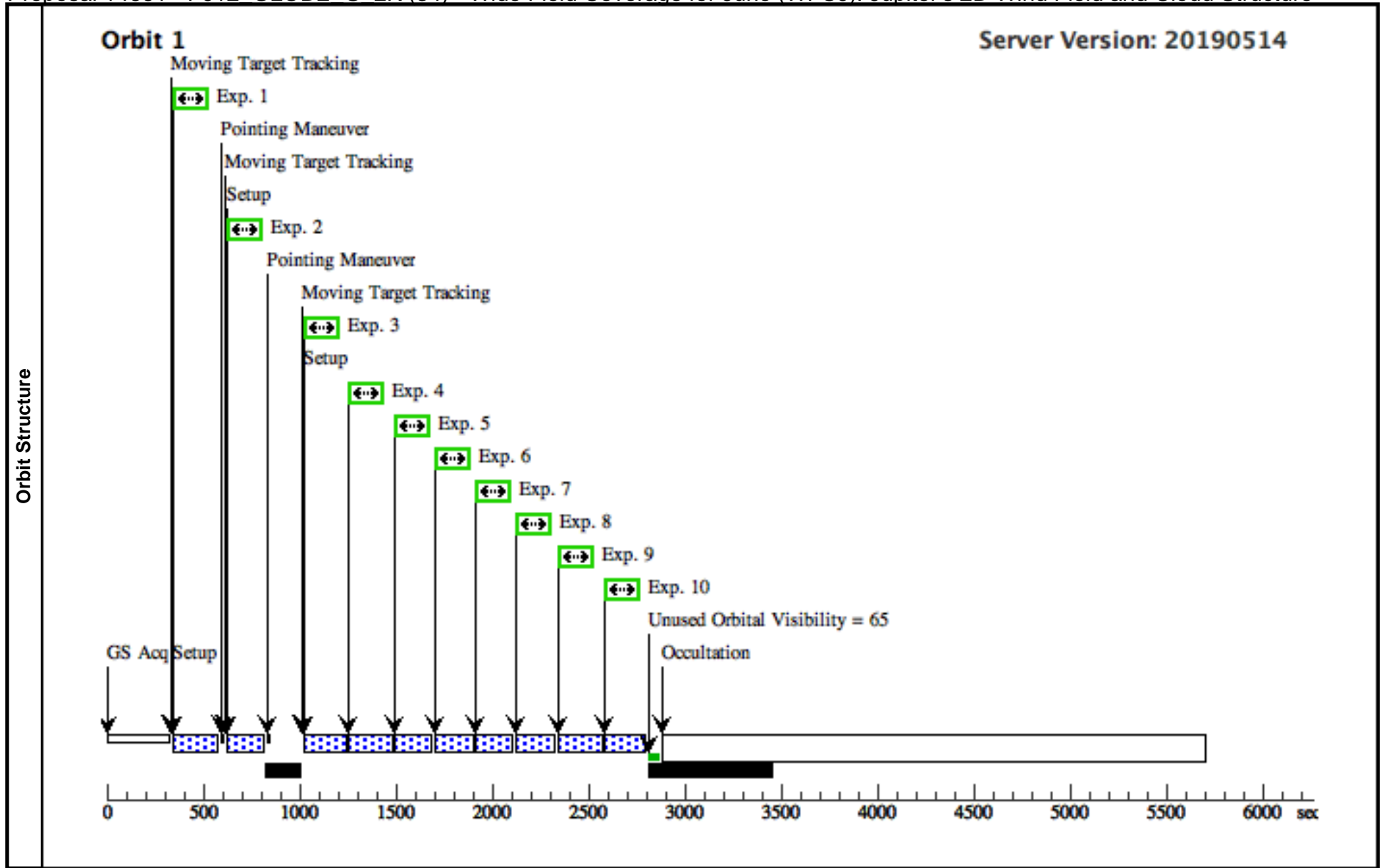
Proposal 14661 - PJ12_GLOBE_G_2K (34) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_G_2K (34), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: VISIBILITY INTERVAL 48 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>						
	Diagnostics	<p>(FQ889N_quadA (34.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (34.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (34.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (34.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (34.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (34.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (34.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (34.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (34.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (34.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (34.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (34.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>					
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window
		(3)	JUPITER	STD=JUPITER			
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							
<p>Ephem Center</p> <p>EARTH</p>							

Proposal 14661 - PJ12 GLOBE G 2K (34) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ12_GLOBE_G_2 K (34)	20 Secs (20 Secs) [==>]	[1]	



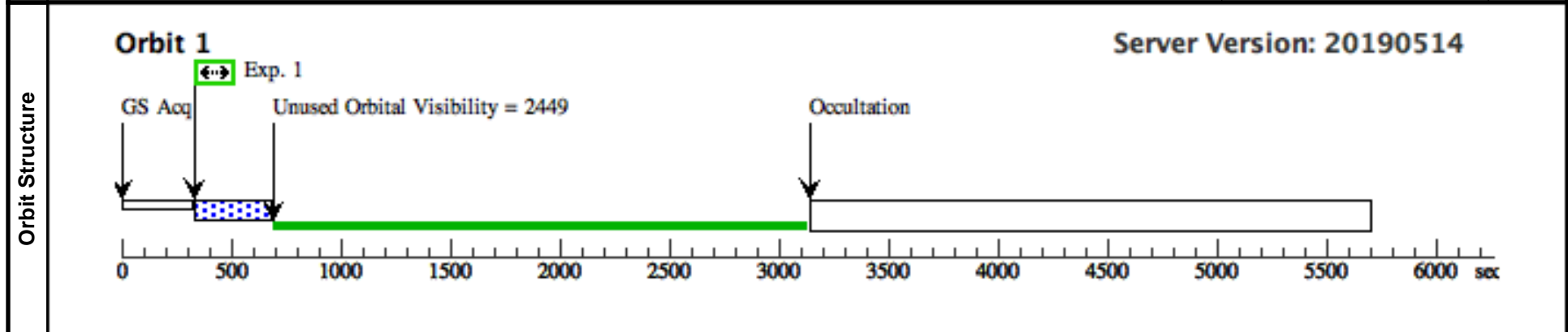
Proposal 14661 - Gyro Bias Update (49) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, Gyro Bias Update (49), completed					
	Diagnostic Status: No Diagnostics					
	Scientific Instruments: S/C					
	Special Requirements: NOTRACK					

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>							

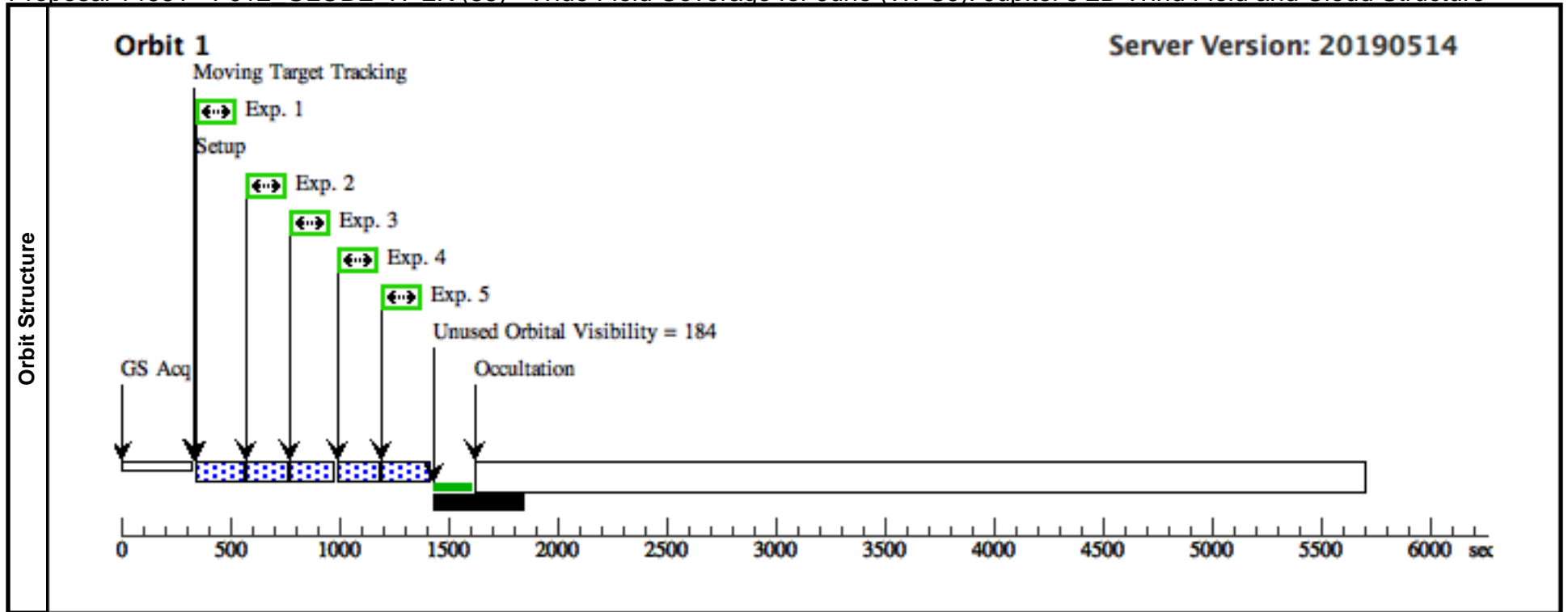
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) JUPITER	S/C, POINTING, V1			GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]



Proposal 14661 - PJ12_GLOBE_H_2K (35) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, PJ12_GLOBE_H_2K (35), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: AFTER 49 BY 0 Orbits TO 0.7 Orbits; VISIBILITY INTERVAL 27 M Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50 No explicit APT timing constraints; visit timing is set via discussion between PI and PC.																																																																				
	Diagnosics (F275W (35.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F631N (35.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (35.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (35.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (35.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																																																																				
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> Comments: Description=Jupiter atmosphere Extended=YES										#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER				EARTH																																													
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																																																														
(3)	JUPITER	STD=JUPITER				EARTH																																																															
<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>F275W</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F275W</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_H_2K (35)</td> <td>20 Secs (20 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>F631N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F631N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_H_2K (35)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>F502N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F502N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_H_2K (35)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>F395N</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB</td> <td>F395N</td> <td>CR-SPLIT=NO</td> <td></td> <td>Same Guide Stars in PJ12_GLOBE_H_2K (35)</td> <td>9 Secs (9 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>FQ889N_quadA</td> <td>(3) JUPITER</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ889N</td> <td>CR-SPLIT=NO</td> <td>GS ACQ SCENARIO BASE1B3</td> <td>Same Guide Stars in PJ12_GLOBE_H_2K (35)</td> <td>30 Secs (30 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_H_2K (35)	20 Secs (20 Secs) [==>]	[1]	2	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_H_2K (35)	4 Secs (4 Secs) [==>]	[1]	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_H_2K (35)	4 Secs (4 Secs) [==>]	[1]	4	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_H_2K (35)	9 Secs (9 Secs) [==>]	[1]	5	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_H_2K (35)	30 Secs (30 Secs) [==>]	[1]
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																												
1	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_H_2K (35)	20 Secs (20 Secs) [==>]	[1]																																																												
2	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_H_2K (35)	4 Secs (4 Secs) [==>]	[1]																																																												
3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ12_GLOBE_H_2K (35)	4 Secs (4 Secs) [==>]	[1]																																																												
4	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ12_GLOBE_H_2K (35)	9 Secs (9 Secs) [==>]	[1]																																																												
5	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ12_GLOBE_H_2K (35)	30 Secs (30 Secs) [==>]	[1]																																																												
Exposures																																																																					



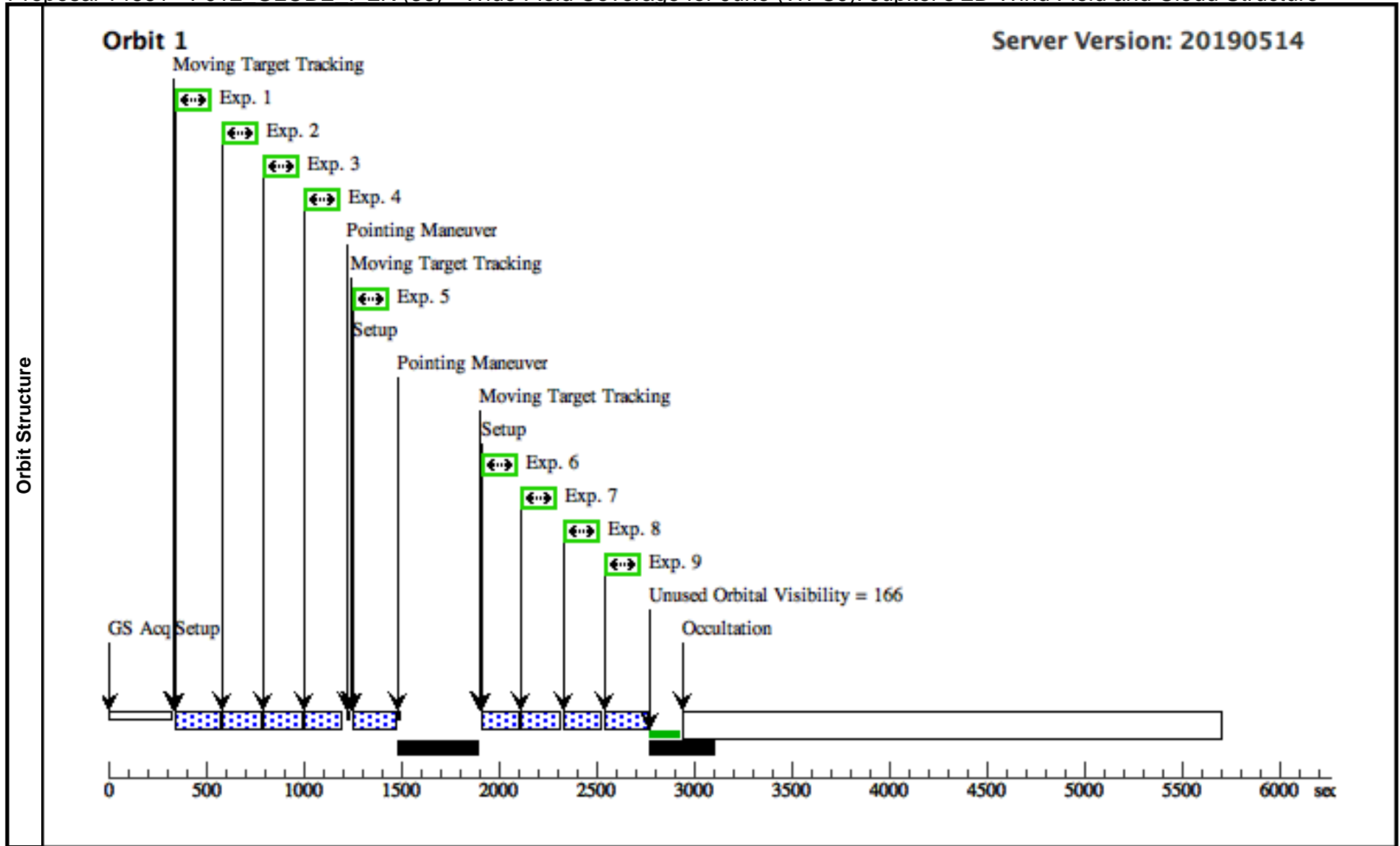
Proposal 14661 - PJ12_GLOBE_I_2K (36) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ12_GLOBE_I_2K (36), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: VISIBILITY INTERVAL 49 M</p> <p><i>Comments: PJ 12, UT time and CML: 2018-04-01 09:47:24 119.50</i></p> <p><i>No explicit APT timing constraints; visit timing is set via discussion between PI and PC.</i></p>																				
	Diagnostics	<p>(PJ12_GLOBE_I_2K (36)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT</p> <p>(FQ889N_quadA (36.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (36.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (36.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (36.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (36.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (36.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (36.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (36.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (36.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																			
Solar System Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(3)</td> <td>JUPITER</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	JUPITER	STD=JUPITER			
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(3)	JUPITER	STD=JUPITER				EARTH															

Proposal 14661 - PJ12 GLOBE I 2K (36) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3		30 Secs (30 Secs)	[1]
	2	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs)	[1]
	3	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs)	[1]
	4	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs)	[1]
	5	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F275W	CR-SPLIT=NO	POS TARG -1,+1		20 Secs (20 Secs)	[1]
	6	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F395N	CR-SPLIT=NO			9 Secs (9 Secs)	[1]
	7	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F502N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs)	[1]
	8	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS1-2K2A-SUB	F631N	CR-SPLIT=NO; BLADE=A			4 Secs (4 Secs)	[1]
	9	FQ889N_qu adA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3		30 Secs (30 Secs)	[1]



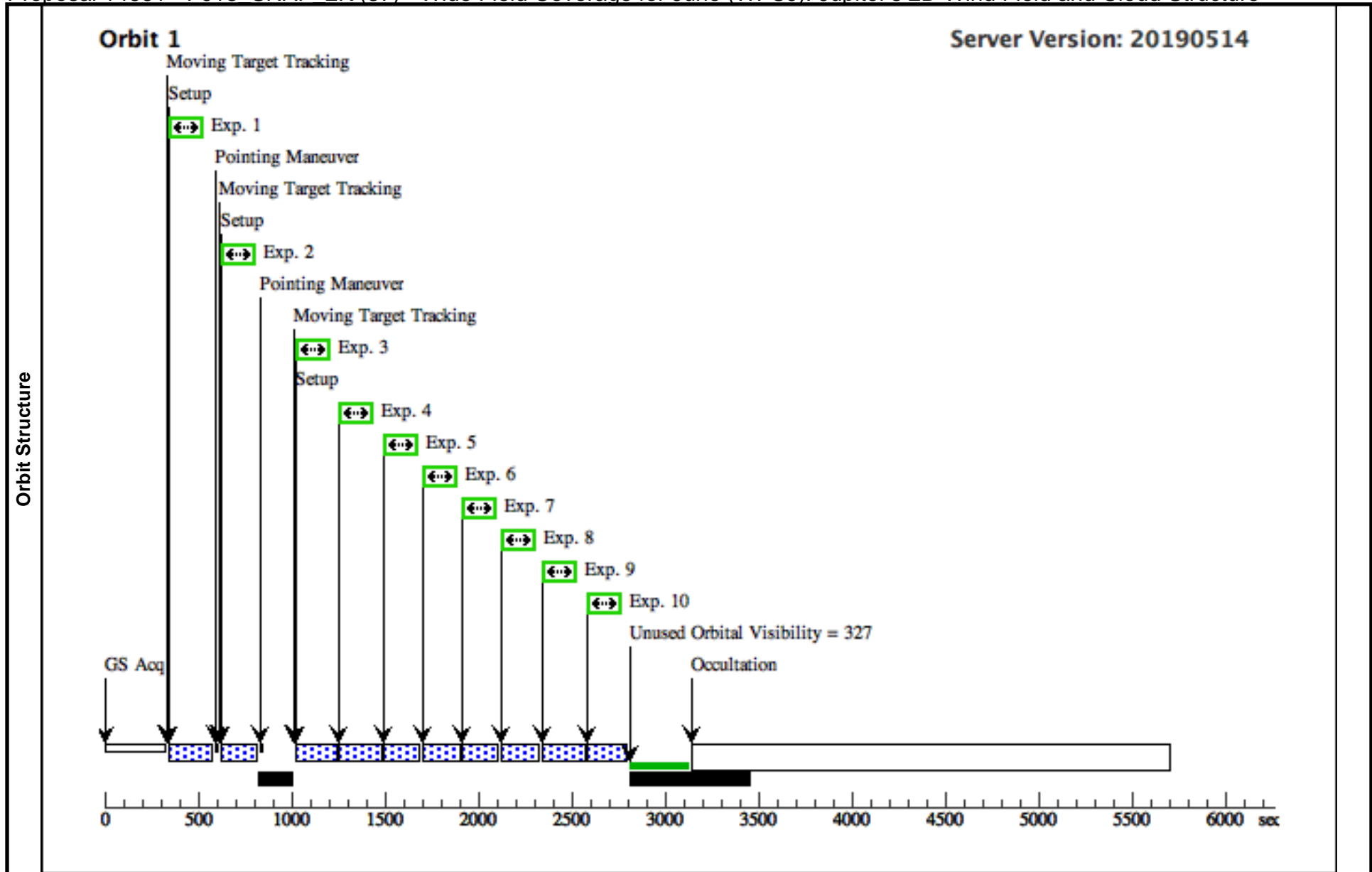
Proposal 14661 - PJ13 SNAP 2K (37) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	<p>Proposal 14661, PJ13_SNAP_2K (37), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: (none)</p> <p><i>Comments: PJ 13, UT time and CML: 2018-05-24 05:41:25 29.5</i></p>						
	Diagnostics	(FQ889N_quadA (37.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
(FQ889N_quadA (37.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.							
(FQ727N_quadD (37.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(FQ727N_quadD (37.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.							
(F275W (37.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F225W (37.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F631N (37.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F502N (37.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F395N (37.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F343N (37.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F225W (37.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F275W (37.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	JUPITER	STD=JUPITER				EARTH
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							

Proposal 14661 - PJ13 SNAP 2K (37) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_quadA	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1B3	Same Guide Stars in PJ13_SNAP_2K (37)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ13_SNAP_2K (37)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ13_SNAP_2K (37)	20 Secs (20 Secs) [==>]	[1]	



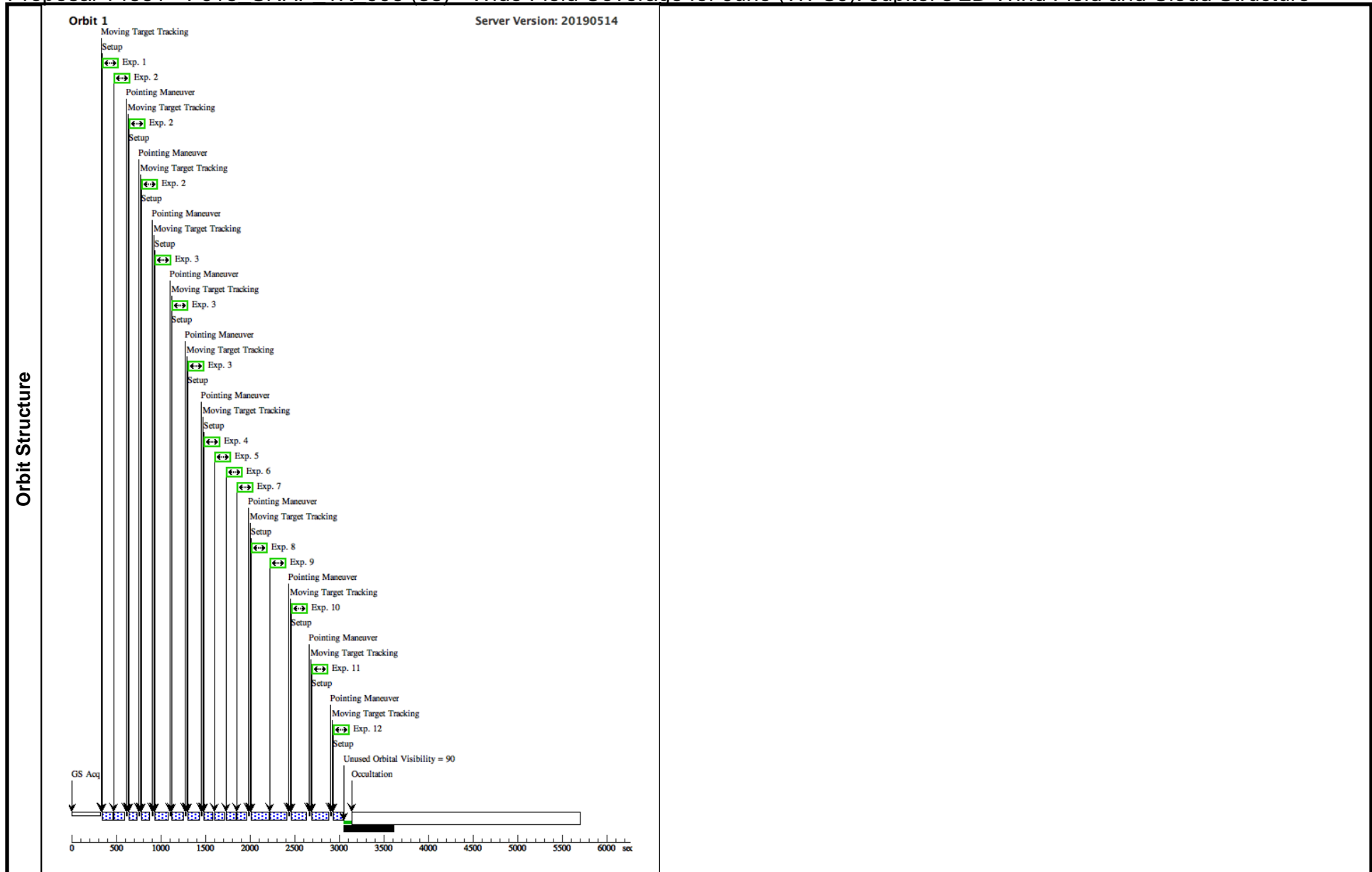
Proposal 14661 - PJ15 SNAP 1K 906 (38) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:46 GMT 2019

Visit	Proposal 14661, PJ15_SNAP_1K_906 (38), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: (none) <i>Comments: PJ 15, UT time and CML: 2018-09-07 01:11:57 338.2</i>							
	Diagnostics	(F631N (38.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F275W (38.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F225W (38.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (38.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (38.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F343N (38.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F631N (38.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ924N_quadD (38.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ924N_quadD (38.008)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ727N_quadD (38.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (38.009)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ750N_quadB (38.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ750N_quadB (38.010)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ906N_quadC (38.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ906N_quadC (38.011)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (F631N (38.012)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser						
Patterns		#	Primary Pattern	Secondary Pattern	Exposures			
		(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false	(2), (3)			
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
		(3)	JUPITER	STD=JUPITER				EARTH
<i>Comments: Description=Jupiter atmosphere Extended=YES</i>								

Proposal 14661 - PJ15 SNAP 1K 906 (38) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1B3	Same Guide Stars in PJ15_SNAP_1K_906 (38)	4 Secs (4 Secs) [==>]	[1]
	2	F275W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ15_SNAP_1K_906 (38) Pattern 1, Exps 2-2 in Same Guide Stars in PJ15_SNAP_1K_906 (38) (1)	15 Secs (45 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	3	F225W	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ15_SNAP_1K_906 (38) Pattern 1, Exps 3-3 in Same Guide Stars in PJ15_SNAP_1K_906 (38) (1)	50 Secs (150 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
	4	F395N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ15_SNAP_1K_906 (38)	9 Secs (9 Secs) [==>]	[1]
	5	F502N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ15_SNAP_1K_906 (38)	4 Secs (4 Secs) [==>]	[1]
	6	F343N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ15_SNAP_1K_906 (38)	6 Secs (6 Secs) [==>]	[1]
	7	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ15_SNAP_1K_906 (38)	4 Secs (4 Secs) [==>]	[1]
	8	FQ924N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ924N	CR-SPLIT=NO	POS TARG -12,+13	Same Guide Stars in PJ15_SNAP_1K_906 (38)	12 Secs (12 Secs) [==>]	[1]
	9	FQ727N_quadD	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -12,+13	Same Guide Stars in PJ15_SNAP_1K_906 (38)	8 Secs (8 Secs) [==>]	[1]
	10	FQ750N_quadB	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -16,-10	Same Guide Stars in PJ15_SNAP_1K_906 (38)	6 Secs (6 Secs) [==>]	[1]
	11	FQ906N_quadC	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ906N	CR-SPLIT=NO	POS TARG +11,+14	Same Guide Stars in PJ15_SNAP_1K_906 (38)	15 Secs (15 Secs) [==>]	[1]
12	F631N	(3) JUPITER	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ15_SNAP_1K_906 (38)	4 Secs (4 Secs) [==>]	[1]	



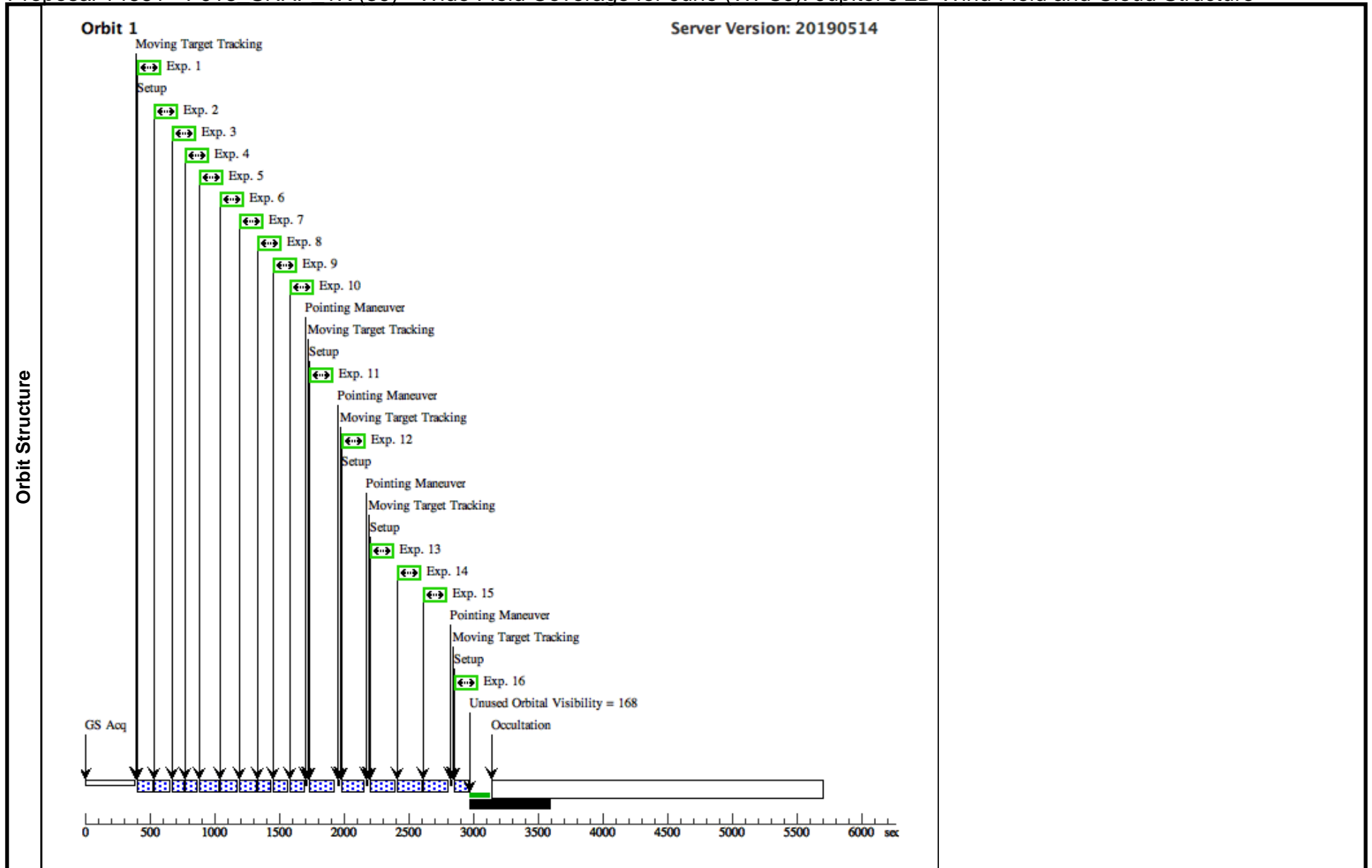
Proposal 14661 - PJ18 SNAP 1K (39) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	<p>Proposal 14661, PJ18_SNAP_1K (39), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: (none)</p> <p><i>Comments: PJ 18, UT time and CML: 2019-02-12 16:19:50 90.4</i></p>																				
	Diagnostics	<p>(F631N (39.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (39.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (39.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (39.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (39.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (39.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (39.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (39.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (39.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (39.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (39.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (39.011)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ750N_quadB (39.012)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ750N_quadB (39.012)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (39.013)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (39.013)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (39.014)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (39.014)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (39.015)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (39.015)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F631N (39.016)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																			
Solar System Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>JUPITER2</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>						#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(4)	JUPITER2	STD=JUPITER				EARTH
		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(4)		JUPITER2	STD=JUPITER				EARTH														

Proposal 14661 - PJ18 SNAP 1K (39) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

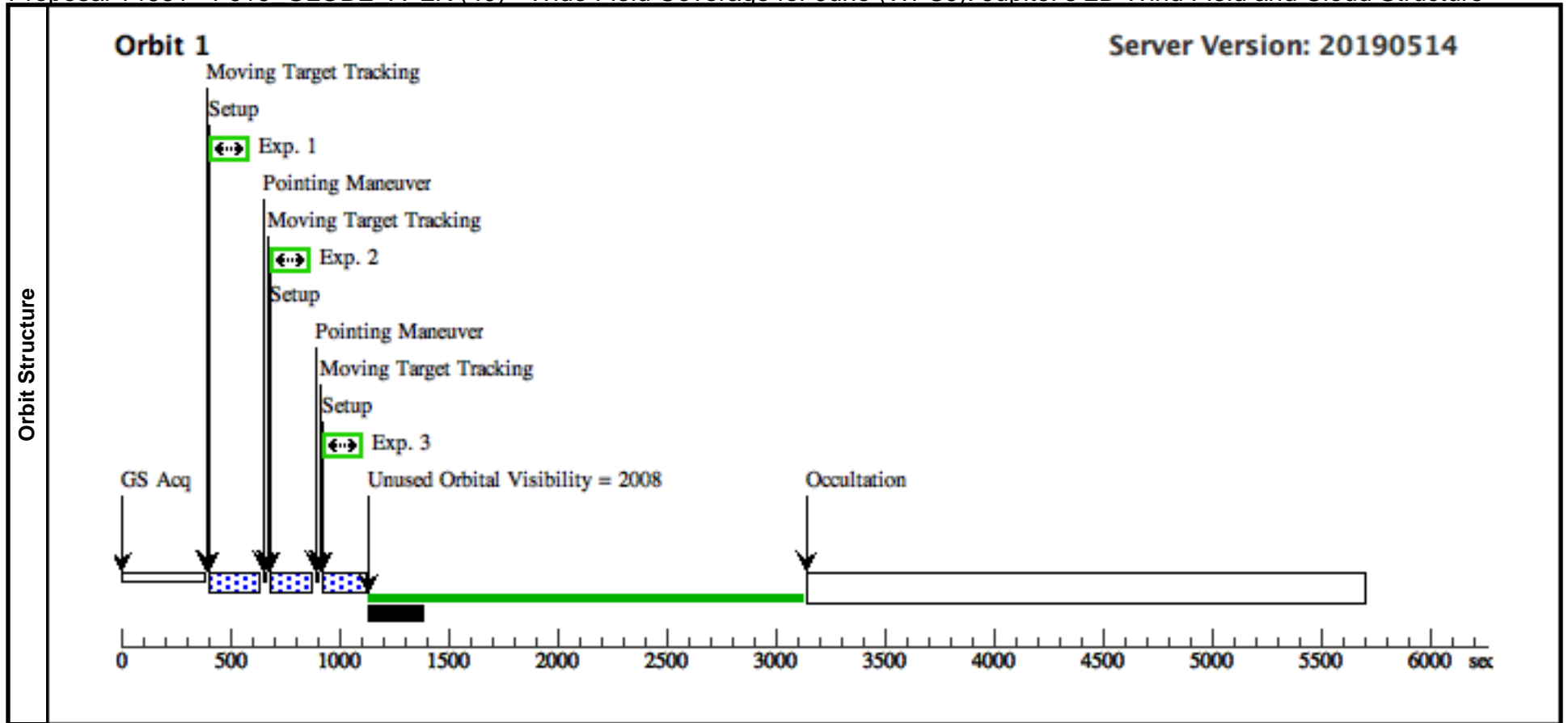
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1BE	Same Guide Stars in PJ18_SNAP_1K (39)	4 Secs (4 Secs) [==>]	[1]
	2	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	15 Secs (15 Secs) [==>]	[1]
	3	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	15 Secs (15 Secs) [==>]	[1]
	4	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	15 Secs (15 Secs) [==>]	[1]
	5	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	50 Secs (50 Secs) [==>]	[1]
	6	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	50 Secs (50 Secs) [==>]	[1]
	7	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	50 Secs (50 Secs) [==>]	[1]
	8	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ18_SNAP_1K (39)	9 Secs (9 Secs) [==>]	[1]
	9	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ18_SNAP_1K (39)	4 Secs (4 Secs) [==>]	[1]
	10	F343N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F343N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ18_SNAP_1K (39)	6 Secs (6 Secs) [==>]	[1]
	11	FQ727N_qu adD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -12.55,+13.81	Same Guide Stars in PJ18_SNAP_1K (39)	8 Secs (8 Secs) [==>]	[1]
	12	FQ750N_qu adB	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ750N	CR-SPLIT=NO; BLADE=A	POS TARG -15.88,-10.70	Same Guide Stars in PJ18_SNAP_1K (39)	6 Secs (6 Secs) [==>]	[1]
	13	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +7.51,-9.02	Same Guide Stars in PJ18_SNAP_1K (39)	20 Secs (20 Secs) [==>]	[1]
	14	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +7.51,-9.02	Same Guide Stars in PJ18_SNAP_1K (39)	20 Secs (20 Secs) [==>]	[1]
	15	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +7.51,-9.02	Same Guide Stars in PJ18_SNAP_1K (39)	20 Secs (20 Secs) [==>]	[1]
16	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ18_SNAP_1K (39)	4 Secs (4 Secs) [==>]	[1]	



Proposal 14661 - PJ19_GLOBE_A_2K (40) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	Proposal 14661, PJ19_GLOBE_A_2K (40), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 2019.099:07:45:00 AND 2019.099:08:45:00 Comments: PJ 19, UT time and CML: 2019-04-06 12:14:00 99.7									
	Diagnostics	(FQ889N_quadA (40.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser								
(FQ889N_quadA (40.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.										
(FQ727N_quadD (40.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
(FQ727N_quadD (40.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.										
Solar System Targets	(F631N (40.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser									
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center			
	(4)	JUPITER2	STD=JUPITER				EARTH			
	Comments: Description=Jupiter atmosphere Extended=YES									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_quadA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.66,-5.68; GS ACQ SCENARIO BASE1BE	Same Guide Stars in PJ19_GLOBE_A_2K (40)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_quadD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -9.68,+10.44	Same Guide Stars in PJ19_GLOBE_A_2K (40)	8 Secs (8 Secs) [==>]	[1]
	3	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_A_2K (40)	4 Secs (4 Secs) [==>]	[1]



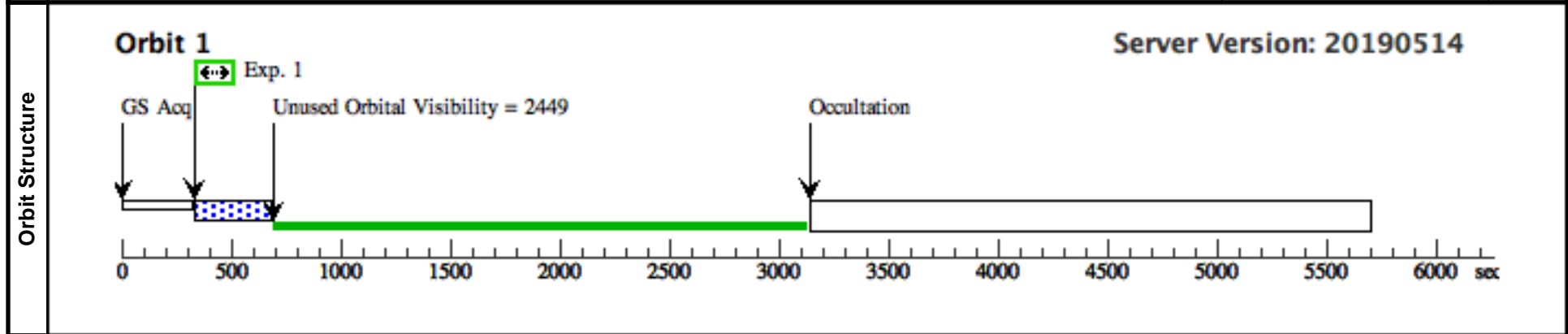
Proposal 14661 - Gyro Bias Update (50) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	Proposal 14661, Gyro Bias Update (50), completed Diagnostic Status: No Diagnostics Scientific Instruments: S/C Special Requirements: NOTRACK; BETWEEN 2019.099:08:20:00 AND 2019.099:09:25:00 Comments: Gyro bias update to be execute in same orbit as visit 14661 40.					
--------------	---	--	--	--	--	--

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
(4)	JUPITER2	STD=JUPITER					EARTH
Comments: Description=Jupiter atmosphere Extended=YES							

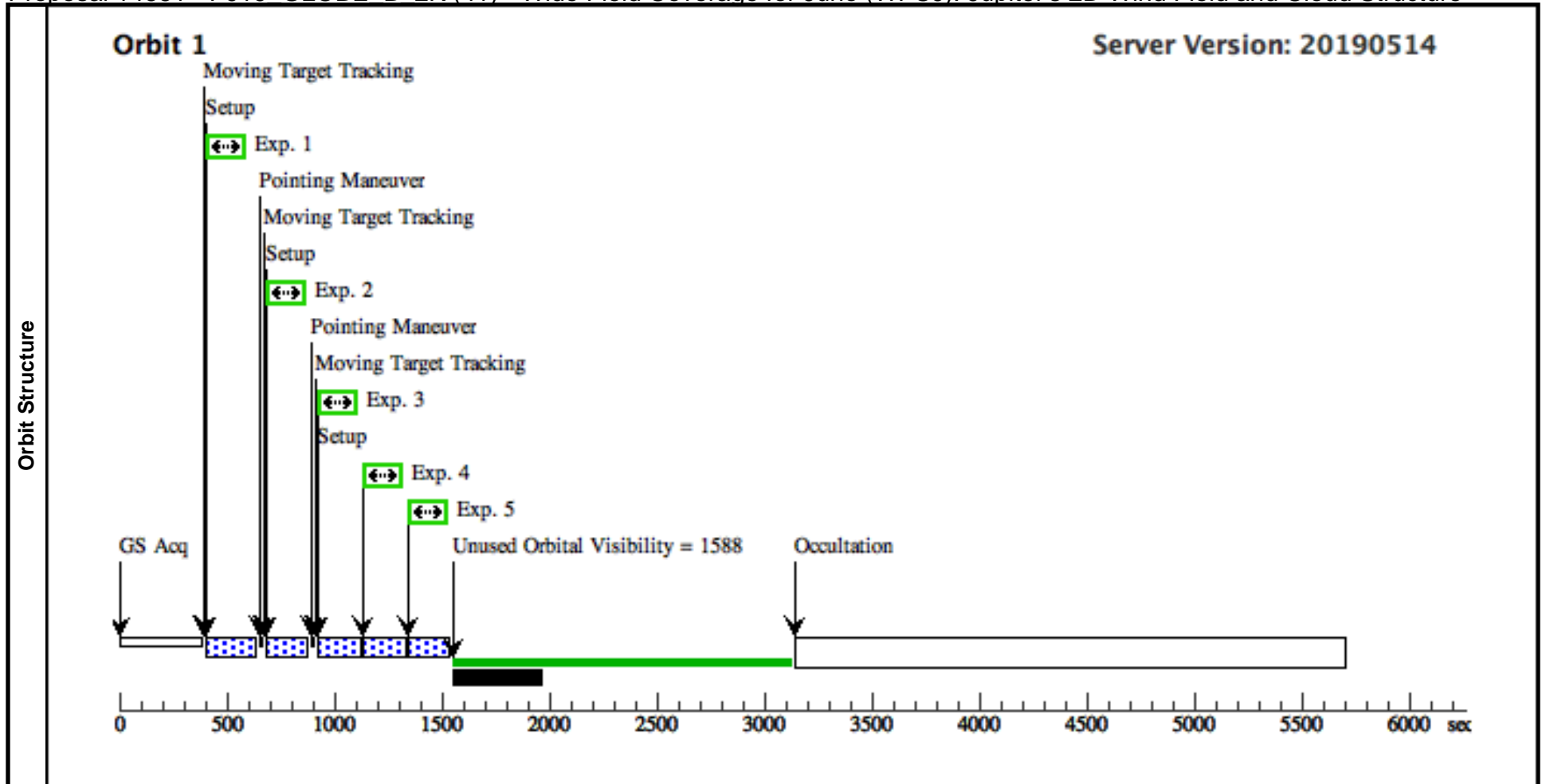
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) JUPITER2	S/C, POINTING, V1				GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]



Proposal 14661 - PJ19_GLOBE_B_2K (41) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	Proposal 14661, PJ19_GLOBE_B_2K (41), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 2019.099:14:05:00 AND 2019.099:15:30:00 <i>Comments: PJ 20, UT time and CML: 2019-04-06 12:14:00 99.7</i>																							
	Diagnosics (FQ889N_quadA (41.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ889N_quadA (41.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (FQ727N_quadD (41.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (FQ727N_quadD (41.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant. (F631N (41.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F502N (41.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (F395N (41.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																							
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>JUPITER2</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <i>Comments: Description=Jupiter atmosphere Extended=YES</i>										#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(4)	JUPITER2	STD=JUPITER				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																	
(4)	JUPITER2	STD=JUPITER				EARTH																		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit														
	1	FQ889N_quadA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.66,-5.68; GS ACQ SCENARIO BASE1BE	Same Guide Stars in PJ19_GLOBE_B_2K (41)	30 Secs (30 Secs) [==>]	[1]														
	2	FQ727N_quadD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -9.68,+10.44	Same Guide Stars in PJ19_GLOBE_B_2K (41)	8 Secs (8 Secs) [==>]	[1]														
	3	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_B_2K (41)	4 Secs (4 Secs) [==>]	[1]														
	4	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_B_2K (41)	4 Secs (4 Secs) [==>]	[1]														
	5	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_B_2K (41)	9 Secs (9 Secs) [==>]	[1]														



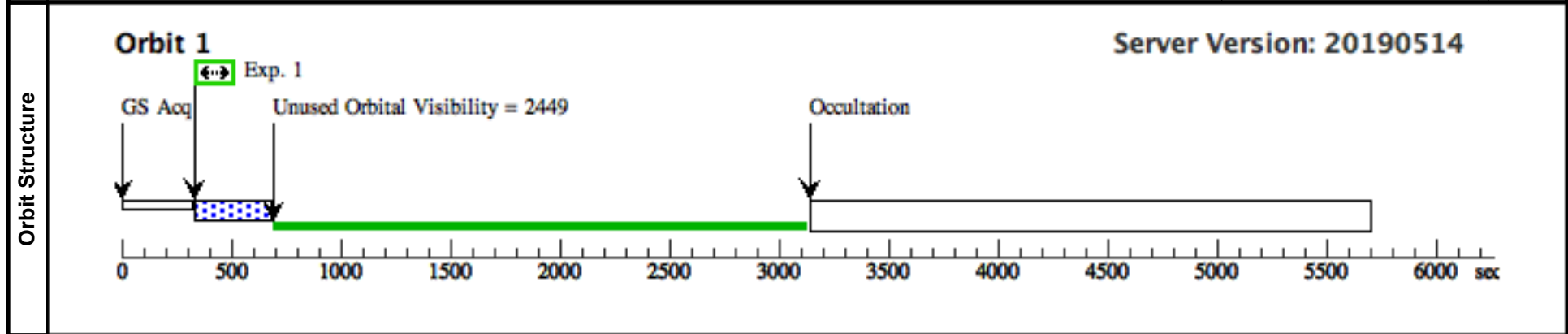
Proposal 14661 - Gyro Bias Update (51) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	Proposal 14661, Gyro Bias Update (51), completed Diagnostic Status: No Diagnostics Scientific Instruments: S/C Special Requirements: NOTRACK; BETWEEN 2019.099:14:40:00 AND 2019.099:15:40:00 Comments: Gyro bias update to be execute in same orbit as visit 14661 41.					
--------------	---	--	--	--	--	--

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
(4)	JUPITER2	STD=JUPITER					EARTH
Comments: Description=Jupiter atmosphere Extended=YES							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) JUPITER2	S/C, POINTING, V1				GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]



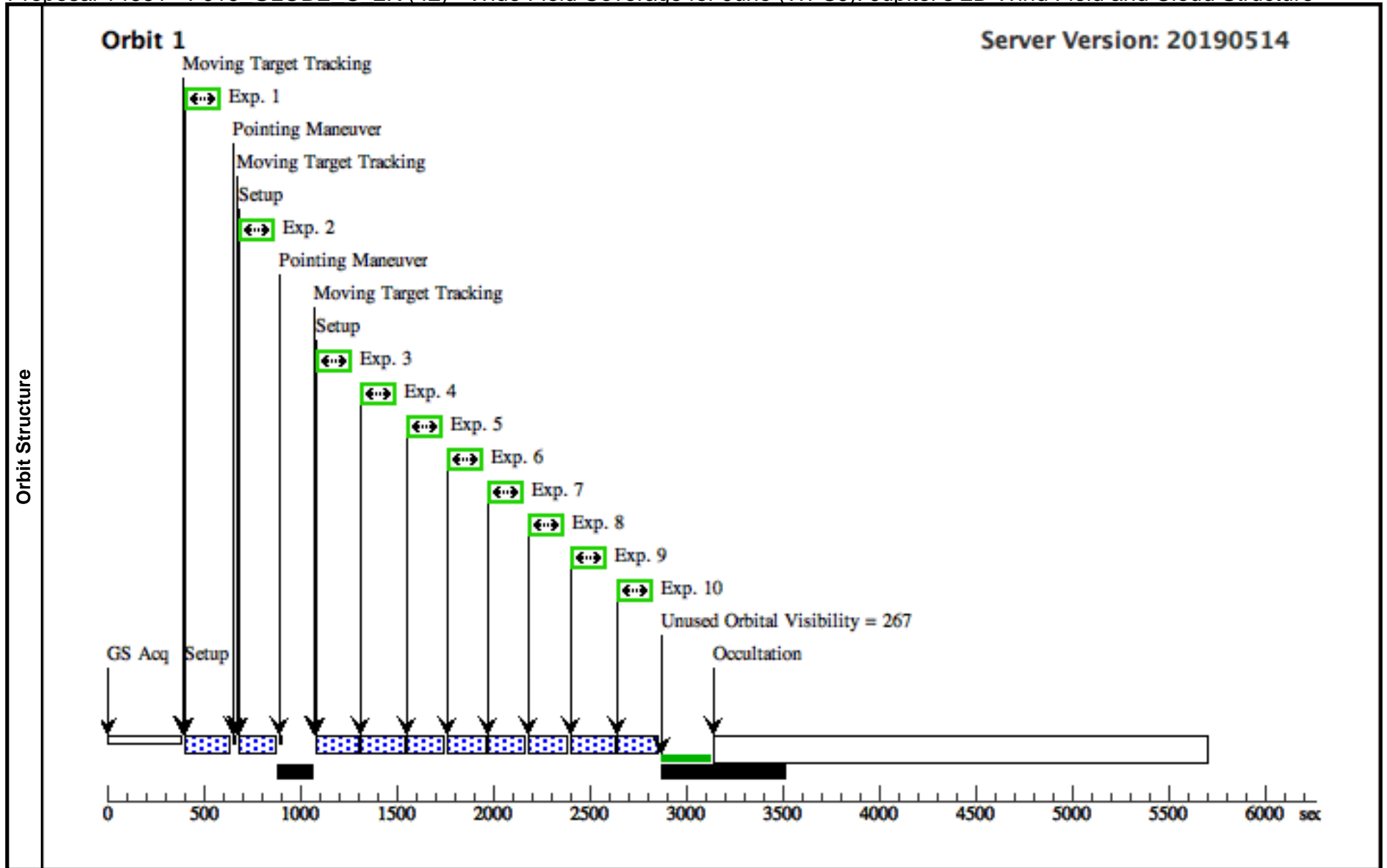
Proposal 14661 - PJ19_GLOBE_C_2K (42) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	<p>Proposal 14661, PJ19_GLOBE_C_2K (42), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 2019.099:15:45:00 AND 2019.099:16:35:00</p> <p><i>Comments: PJ 19, UT time and CML: 2019-04-06 12:14:00 99.7</i></p>																				
	<p>(FQ889N_quadA (42.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (42.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (42.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (42.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (42.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (42.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (42.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (42.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (42.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (42.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (42.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (42.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																				
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>JUPITER2</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(4)	JUPITER2	STD=JUPITER				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(4)	JUPITER2	STD=JUPITER				EARTH															

Proposal 14661 - PJ19 GLOBE C 2K (42) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

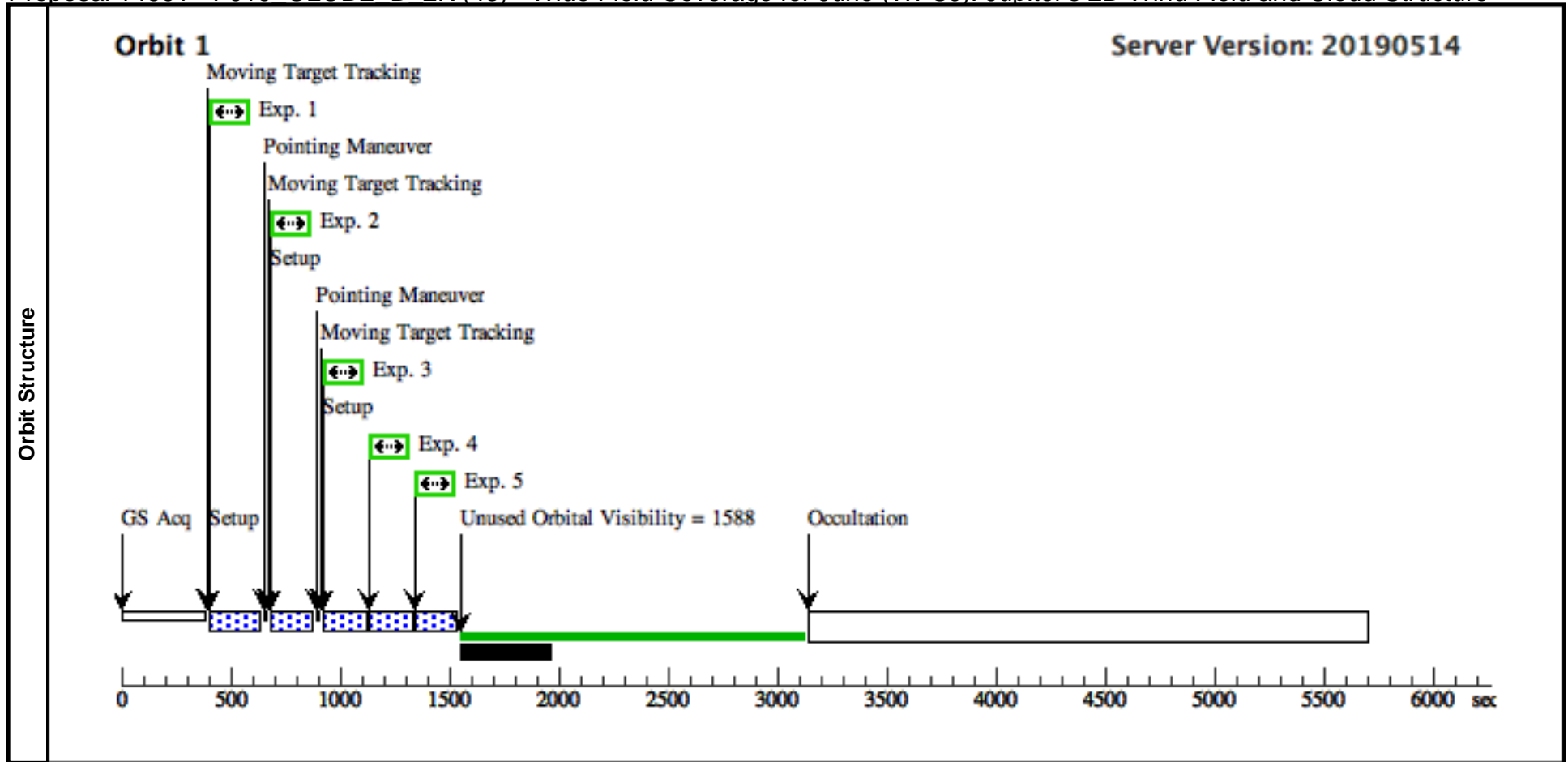
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.66,-5 .68; GS ACQ SCENARI O BASE1BE	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -9.68,+1 0.44	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_C_2 K (42)	20 Secs (20 Secs) [==>]	[1]	



Proposal 14661 - PJ19_GLOBE_D_2K (43) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	Proposal 14661, PJ19_GLOBE_D_2K (43), completed Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: BETWEEN 2019.099:17:15:00 AND 2019.099:18:15:00 <i>Comments: PJ 19, UT time and CML: 2019-04-06 12:14:00 99.7</i>																																																																					
	Diagnostics	(FQ889N_quadA (43.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																																																																				
(FQ889N_quadA (43.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.																																																																						
(FQ727N_quadD (43.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																																																																						
(FQ727N_quadD (43.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.																																																																						
(F631N (43.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																																																																						
(F502N (43.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser																																																																						
Solar System Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>JUPITER2</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <i>Comments: Description=Jupiter atmosphere Extended=YES</i>										#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(4)	JUPITER2	STD=JUPITER				EARTH																																														
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center																																																															
(4)	JUPITER2	STD=JUPITER				EARTH																																																																
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FQ889N_quadA</td> <td>(4) JUPITER2</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ889N</td> <td>CR-SPLIT=NO</td> <td>POS TARG +4.66,-5.68; GS ACQ SCENARIO BASE1BE</td> <td>Same Guide Stars in PJ19_GLOBE_D_2K (43)</td> <td>30 Secs (30 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>FQ727N_quadD</td> <td>(4) JUPITER2</td> <td>WFC3/UVIS, ACCUM, UVIS-QUAD-SUB</td> <td>FQ727N</td> <td>CR-SPLIT=NO</td> <td>POS TARG -9.68,+10.44</td> <td>Same Guide Stars in PJ19_GLOBE_D_2K (43)</td> <td>8 Secs (8 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>F631N</td> <td>(4) JUPITER2</td> <td>WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB</td> <td>F631N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td>POS TARG -15,+15</td> <td>Same Guide Stars in PJ19_GLOBE_D_2K (43)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>F502N</td> <td>(4) JUPITER2</td> <td>WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB</td> <td>F502N</td> <td>CR-SPLIT=NO; BLADE=A</td> <td>POS TARG -15,+15</td> <td>Same Guide Stars in PJ19_GLOBE_D_2K (43)</td> <td>4 Secs (4 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>5</td> <td>F395N</td> <td>(4) JUPITER2</td> <td>WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB</td> <td>F395N</td> <td>CR-SPLIT=NO</td> <td>POS TARG -15,+15</td> <td>Same Guide Stars in PJ19_GLOBE_D_2K (43)</td> <td>9 Secs (9 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	FQ889N_quadA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.66,-5.68; GS ACQ SCENARIO BASE1BE	Same Guide Stars in PJ19_GLOBE_D_2K (43)	30 Secs (30 Secs) [==>]	[1]	2	FQ727N_quadD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -9.68,+10.44	Same Guide Stars in PJ19_GLOBE_D_2K (43)	8 Secs (8 Secs) [==>]	[1]	3	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_D_2K (43)	4 Secs (4 Secs) [==>]	[1]	4	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_D_2K (43)	4 Secs (4 Secs) [==>]	[1]	5	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_D_2K (43)	9 Secs (9 Secs) [==>]	[1]
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																																												
	1	FQ889N_quadA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.66,-5.68; GS ACQ SCENARIO BASE1BE	Same Guide Stars in PJ19_GLOBE_D_2K (43)	30 Secs (30 Secs) [==>]	[1]																																																												
	2	FQ727N_quadD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -9.68,+10.44	Same Guide Stars in PJ19_GLOBE_D_2K (43)	8 Secs (8 Secs) [==>]	[1]																																																												
	3	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_D_2K (43)	4 Secs (4 Secs) [==>]	[1]																																																												
	4	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_D_2K (43)	4 Secs (4 Secs) [==>]	[1]																																																												
5	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_D_2K (43)	9 Secs (9 Secs) [==>]	[1]																																																													



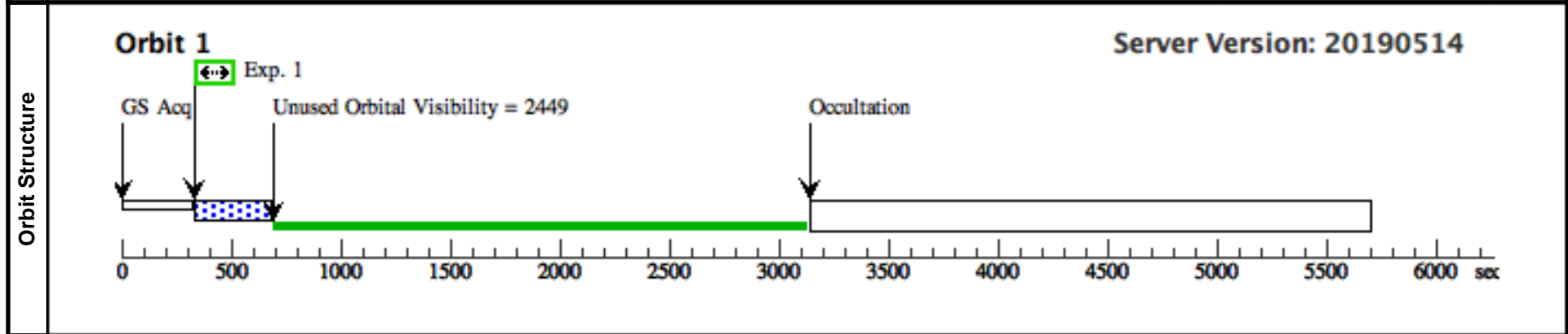
Proposal 14661 - Gyro Bias Update (52) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	Proposal 14661, Gyro Bias Update (52), completed Diagnostic Status: No Diagnostics Scientific Instruments: S/C Special Requirements: NOTRACK; BETWEEN 2019.099:17:50:00 AND 2019.099:18:50:00 Comments: Gyro bias update to be execute in same orbit as visit 14661 43.						
--------------	---	--	--	--	--	--	--

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
(4)	JUPITER2	STD=JUPITER					EARTH
Comments: Description=Jupiter atmosphere Extended=YES							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) JUPITER2	S/C, POINTING, V1				GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]



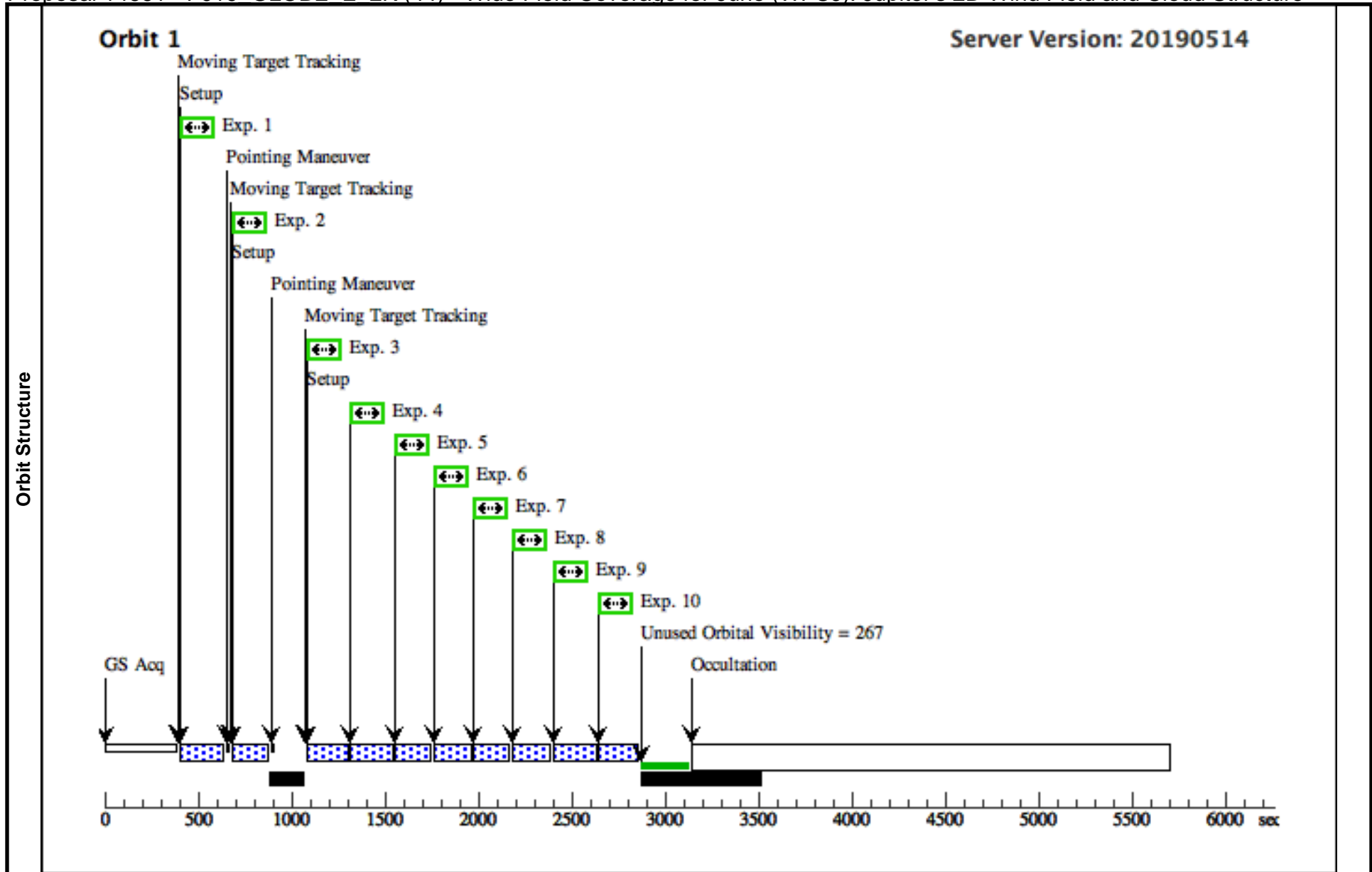
Proposal 14661 - PJ19_GLOBE_E_2K (44) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	<p>Proposal 14661, PJ19_GLOBE_E_2K (44), completed</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: BETWEEN 2019.099:18:55:00 AND 2019.099:19:46:00</p> <p><i>Comments: PJ 19, UT time and CML: 2019-04-06 12:14:00 99.7</i></p>						
	Diagnostics	(FQ889N_quadA (44.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
(FQ889N_quadA (44.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.							
(FQ727N_quadD (44.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(FQ727N_quadD (44.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.							
(F275W (44.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F225W (44.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F631N (44.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F502N (44.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F395N (44.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F343N (44.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F225W (44.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
(F275W (44.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(4)	JUPITER2	STD=JUPITER				EARTH
<p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>							

Proposal 14661 - PJ19 GLOBE E 2K (44) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +4.66,-5 .68; GS ACQ SCENARI O BASE1BE	Same Guide Stars in PJ19_GLOBE_E_2K (44)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -9.68,+1 0.44	Same Guide Stars in PJ19_GLOBE_E_2K (44)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ19_GLOBE_E_2K (44)	20 Secs (20 Secs) [==>]	[1]	



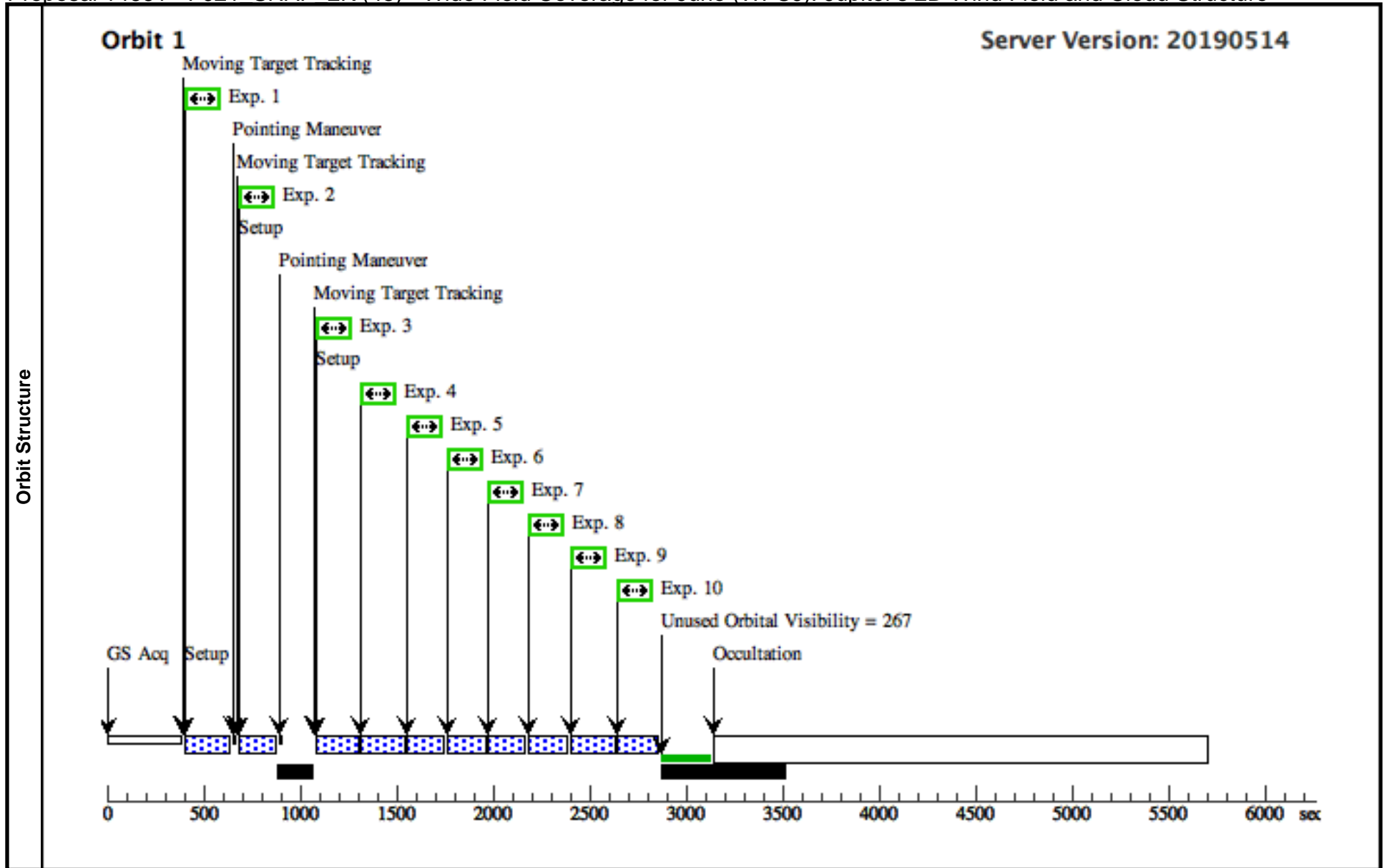
Proposal 14661 - PJ21 SNAP 2K (45) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	<p>Proposal 14661, PJ21_SNAP_2K (45), scheduled</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: (none)</p> <p><i>Comments: PJ 21, UT time and CML: 2019-07-21 04:02:44 278.6</i></p>							
	Diagnostics	<p>(FQ889N_quadA (45.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (45.001)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ727N_quadD (45.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (45.002)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F275W (45.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (45.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F631N (45.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (45.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (45.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F343N (45.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (45.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (45.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>						
Solar System Targets		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
		(4)	JUPITER2	STD=JUPITER				EARTH
<p><i>Comments: Description=Jupiter atmosphere</i></p> <p><i>Extended=YES</i></p>								

Proposal 14661 - PJ21 SNAP 2K (45) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +5.7,-6.3; GS ACQ SCENARIO BASE1BE	Same Guide Stars in PJ21_SNAP_2K (45)	30 Secs (30 Secs) [==>]	[1]
	2	FQ727N_qu adD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -10.3,+9.8	Same Guide Stars in PJ21_SNAP_2K (45)	8 Secs (8 Secs) [==>]	[1]
	3	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	20 Secs (20 Secs) [==>]	[1]
	4	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	40 Secs (40 Secs) [==>]	[1]
	5	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F631N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	4 Secs (4 Secs) [==>]	[1]
	6	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F502N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	4 Secs (4 Secs) [==>]	[1]
	7	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F395N	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	9 Secs (9 Secs) [==>]	[1]
	8	F343N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F343N	CR-SPLIT=NO; BLADE=A	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	6 Secs (6 Secs) [==>]	[1]
	9	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F225W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	40 Secs (40 Secs) [==>]	[1]
10	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-2K2D-SUB	F275W	CR-SPLIT=NO	POS TARG -15,+15	Same Guide Stars in PJ21_SNAP_2K (45)	20 Secs (20 Secs) [==>]	[1]	



Proposal 14661 - PJ22 SNAP 1K (46) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Tue Jul 16 12:01:47 GMT 2019

Visit	<p>Proposal 14661, PJ22_SNAP_1K (46), implementation</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: (none)</p> <p><i>Comments: PJ 22, UT time and CML: 2019-09-12 03:40:47 323.3</i></p>																				
	Diagnostics	<p>(F631N (46.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (46.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (46.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F275W (46.004)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (46.005)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (46.006)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F225W (46.007)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F395N (46.008)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(F502N (46.009)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (46.010)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ727N_quadD (46.010)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (46.011)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (46.011)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (46.012)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (46.012)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(FQ889N_quadA (46.013)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(FQ889N_quadA (46.013)) Warning (Form): POS TARG & PATTERN should be used carefully with WFC3 quad filters to avoid placing the target on the vignetted part of the field of view or moving it to another quadrant.</p> <p>(F631N (46.014)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>																			
Solar System Targets		<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Level 1</th> <th>Level 2</th> <th>Level 3</th> <th>Window</th> <th>Ephem Center</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>JUPITER2</td> <td>STD=JUPITER</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Jupiter atmosphere Extended=YES</i></p>						#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(4)	JUPITER2	STD=JUPITER				EARTH
		#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(4)		JUPITER2	STD=JUPITER				EARTH														

Proposal 14661 - PJ22 SNAP 1K (46) - Wide Field Coverage for Juno (WFCJ): Jupiter's 2D Wind Field and Cloud Structure

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A	GS ACQ SCENARI O BASE1BE	Same Guide Stars in PJ22_SNAP_1K (46)	4 Secs (4 Secs) [==>]	[1]
	2	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	15 Secs (15 Secs) [==>]	[1]
	3	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	15 Secs (15 Secs) [==>]	[1]
	4	F275W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F275W	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	15 Secs (15 Secs) [==>]	[1]
	5	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	50 Secs (50 Secs) [==>]	[1]
	6	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	50 Secs (50 Secs) [==>]	[1]
	7	F225W	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F225W	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	50 Secs (50 Secs) [==>]	[1]
	8	F395N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F395N	CR-SPLIT=NO		Same Guide Stars in PJ22_SNAP_1K (46)	9 Secs (9 Secs) [==>]	[1]
	9	F502N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F502N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ22_SNAP_1K (46)	4 Secs (4 Secs) [==>]	[1]
	10	FQ727N_qu adD	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ727N	CR-SPLIT=NO	POS TARG -11,+12	Same Guide Stars in PJ22_SNAP_1K (46)	8 Secs (8 Secs) [==>]	[1]
	11	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6,-7	Same Guide Stars in PJ22_SNAP_1K (46)	20 Secs (20 Secs) [==>]	[1]
	12	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6,-7	Same Guide Stars in PJ22_SNAP_1K (46)	20 Secs (20 Secs) [==>]	[1]
	13	FQ889N_qu adA	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS-QUAD-SUB	FQ889N	CR-SPLIT=NO	POS TARG +6,-7	Same Guide Stars in PJ22_SNAP_1K (46)	20 Secs (20 Secs) [==>]	[1]
14	F631N	(4) JUPITER2	WFC3/UVIS, ACCUM, UVIS2-M1K1C-SUB	F631N	CR-SPLIT=NO; BLADE=A		Same Guide Stars in PJ22_SNAP_1K (46)	4 Secs (4 Secs) [==>]	[1]	

