



16674 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Cycle: 29, Proposal Category: GO

(Availability Mode: AVAILABLE)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
Dr. Jian-Yang Li (PI) (Contact)	Sun Yat-sen University
Dr. Matthew M Knight (CoI)	United States Naval Academy
Dr. Cristina A. Thomas (CoI)	Northern Arizona University
Dr. Andrew S. Rivkin (CoI)	The Johns Hopkins University Applied Physics Laboratory
Dr. Steven Chesley (CoI)	Jet Propulsion Laboratory
Dr. Ludmilla Kolokolova (CoI)	University of Maryland
Dr. Andrew F. Cheng (CoI)	The Johns Hopkins University Applied Physics Laboratory
Dr. Eugene G. Fahnestock (CoI)	Jet Propulsion Laboratory
Dr. Bin Yang (CoI) (Contact)	Planetary Science Institute

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>
A0	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:25.0	yes
00	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:27.0	yes
A1	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:28.0	yes
01	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:30.0	yes
A2	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:30.0	yes
02	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:31.0	yes

Proposal 16674 (STScI Edit Number: 46, Created: Tuesday, February 13, 2024 at 10:01:00 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>
A3	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:32.0	yes
03	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:33.0	yes
A4	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:33.0	yes
04	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:34.0	yes
A5	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:35.0	yes
05	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:36.0	yes
A6	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:37.0	yes
06	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:38.0	yes
B1	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:39.0	yes
11	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:40.0	yes
B2	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:41.0	yes
12	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:42.0	yes
B3	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:42.0	yes
13	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:43.0	yes
B4	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:44.0	yes
14	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:45.0	yes
B5	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:45.0	yes
15	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:46.0	yes
B6	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:46.0	yes
16	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:47.0	yes
B7	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:48.0	yes
17	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:49.0	yes
B8	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:49.0	yes
18	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:50.0	yes
C1	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:51.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
21	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:52.0	yes
C2	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:53.0	yes
22	(1) DIDYMOS	WFC3/UVIS	1	13-Feb-2024 10:00:53.0	yes
C3	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:54.0	yes
23	(2) DIDYMOS-GROUND-PARALLAX	WFC3/UVIS	1	13-Feb-2024 10:00:55.0	yes
C4	(1) DIDYMOS	S/C	1	13-Feb-2024 10:00:55.0	yes
24	(2) DIDYMOS-GROUND-PARALLAX	WFC3/UVIS	1	13-Feb-2024 10:00:56.0	yes
D1	(3) DIDYMOS-UPDATED	S/C	1	13-Feb-2024 10:00:56.0	yes
D2	(3) DIDYMOS-UPDATED	S/C	1	13-Feb-2024 10:00:56.0	yes
D3	(3) DIDYMOS-UPDATED	S/C	1	13-Feb-2024 10:00:57.0	yes
31	(3) DIDYMOS-UPDATED	WFC3/UVIS	1	13-Feb-2024 10:00:57.0	yes
32	(3) DIDYMOS-UPDATED	WFC3/UVIS	1	13-Feb-2024 10:00:58.0	yes
33	(3) DIDYMOS-UPDATED	WFC3/UVIS	1	13-Feb-2024 10:00:59.0	yes

44 Total Orbits Used

ABSTRACT

NASA's Double Asteroid Redirection Test (DART) mission will hit Dimorphos, the satellite in the binary near-Earth asteroid system (65803) Didymos in late September 2022 for a controlled asteroid impact experiment. We request 19 orbits to observe the DART impact ejecta for a total duration of three weeks to characterize its morphology and temporal evolution, and to constrain the mass, velocity and velocity distributions, particle size and size frequency distributions of the ejecta. Impact is a common and important process naturally occurring in all planetary systems and plays an important role in the evolution of planetary objects. The DART mission is the first experiment to demonstrate asteroid impact hazard mitigation by using a kinetic impactor, with its primary objective being to measure the momentum transfer efficiency during asteroid impact on a realistic asteroid scale. Although HST has observed naturally occurring impacts in the past, the DART impact is the first asteroid impact with precisely known impactor properties and a considerable amount of detailed knowledge about the target and impact site. Therefore, the proposed observation will both greatly improve our knowledge about impacts on asteroids, and significantly strengthen the coordinated global observing campaign organized by the DART investigation team. HST is the only observing facility that is capable of high-resolution, high sensitivity imaging of the full

Proposal 16674 (STScI Edit Number: 46, Created: Tuesday, February 13, 2024 at 10:01:00 AM Eastern Standard Time) - Overview
extent of the DART ejecta for the full duration of ejecta development and dissipation.

OBSERVING DESCRIPTION

General observing plan:

The observation strategy is based on the current nominal ejecta evolution model, as described in the Phase I proposal and visualized in Figure 3. 19 orbits are separated into three phases based on the three phases of ejecta development. The exposure times are based on the expected ejecta surface brightness distribution and temporal evolution. The large change of ejecta brightness with respect to target center distance, and the high uncertainty in the brightness prediction require high dynamical range imaging with multiple exposure levels. The UVIS apertures are based on the expected angular extent of the ejecta and its temporal evolution.

Our observing plan is described below by the three phases.

Phase 1 (6 orbits): Start within up to 60 min before the impact, these 6 orbits will be executed consecutively, or with minimum gap as allowed by HST scheduling constraints, to image the initial development of the ejecta at as high cadence as possible. We will use the UVIS2-C1K1C-SUB aperture to minimize readout time and avoid buffer dump while still maintaining good coverage to the expected angular extent of the ejecta during this phase. Images are collected with three rotating levels of exposure times of 1, 5, 25 sec. The shortest exposure time will obtain unsaturated images of Didymos and the initial bright ejecta; the intermediate exposure time will capture the intermediate region of the ejecta; and the longest exposure time will optimize the SNR of the faint outskirts of the ejecta.

Phase 2 (9 orbits): Start from about 0.5 days after the end of Phase 1, at a cadence of one orbit per half a day for the first 5 orbits, and then switch to one orbit per day for the next 4 orbits. The exposure times will rotate in 2, 15, 50 sec, with a couple long exposures using 100 sec exposure time to replace the 50 sec exposures. The shortest and intermediate level exposures will use UVIS2-C1K1C-SUB aperture, and the longest exposure will use UVIS2-2K2C-SUB to cover a larger area. We will maximize the visibility of these orbits by disabling moving target gyro bias update.

Phase 3 (4 orbits): Start from about 1 day after the end of Phase 2, at a cadence of one orbit per 3 - 4 days. Images will be collected at exposure levels of 2, 25, 100, 150, and 200 sec to cover various radial ranges of the ejecta. The 2 and 250 sec exposures will use UVIS2-C1K1C-SUB aperture; the 100 and 150 sec exposures will use UVIS2-2K2C-SUB to cover larger area. One 200 sec exposure with the full-frame UVIS aperture

Proposal 16674 (STScI Edit Number: 46, Created: Tuesday, February 13, 2024 at 10:01:00 AM Eastern Standard Time) - Overview will be captured at the end of each orbit to support search for large debris. The use of 150 sec exposures will also allow partial UVIS buffer dump to make room for the final full-frame exposures in each orbit. We will maximize the visibility of these orbits by disabling moving target gyro bias update.

We will use the long pass filter F350LP for all exposures to maximize SNR and increase imaging cadence.

Timing requirement:

Because the goal of this program is to observe the ejecta development of the DART impact, the timing is critical for its success. The ideal timing of the first orbit is such that the impact will happen within the visibility window. This will allow us to obtain some pre-impact images of the target for base-line point-source imaging and photometry to compare with post-impact data that includes the ejecta, and to start the ejecta observations immediately following the impact. All following orbits will be time-linked to the first orbit as described above according to the nominal ejecta evolution model. If the impact ends up happening between HST visibility windows, we will dedicate the first orbit for pre-impact observations for high-precision photometry. This design of orbital timing ensures the maximum scientific output from this program.

We allow some limited flexibility for the timing of orbits. There is no flexibility for Phase 1 observations (first 6 orbits), whose timing is completely dictated by the DART impact time. Phase 2 orbits can tolerate about 5 hours of flexibility in the timing, while Phase 3 orbits can tolerate about 1 day flexibility. We will work closely with the PC during the sequencing and scheduling of the observations to ensure the timing requirements are satisfied.

Future update:

The exact timing of the DART impact is determined by the launch date of the spacecraft and the time that the Dimorphos (impact target, secondary of the binary system) arrives near elongation in the binary orbit. The launch window opens in late November 2021 and lasts until mid-February 2022. The timing of HST visibility is known to within +/- 10 min one year before the observations, and becomes as precise as one minute or less within a month. Therefore, we will need to update the time requirement after launch, and probably again within a month to the observations depending on the improvement of the target binary orbital timing determination and HST visibility drift due to unexpected factors (such as strong solar CME). The

timing update may involve some update in the sequence of the first orbit.

The preliminary exposure times and UVIS apertures we adopt here are all derived from the current working model of the impact ejecta. The relevant Working Groups of the DART mission science team, in particular the Ejecta Working Group, is continuously revising the ejecta models. Therefore, it is almost certain that we will need to update the exposure times and maybe also the UVIS apertures when improved ejecta model becomes available. This may happen a few months before the impact, or as late as allowed by HST scheduling schedule. The exposure time and UVIS aperture update may also change the observing sequence within an orbit (for example, cutting or adding exposures).

It is also possible that the actual observed ejecta development is very different from the nominal model prediction. In this case, it is possible that we will need to update some late Phase 2 or Phase 3 orbits based on earlier data. These updates could possibly include orbit timing, observing sequence, exposure time, and UVIS apertures.

We will work closely with the PC to iterate the observation design during the scheduling and execution of the observations to perform these updates.

Proposal 16674 - Visit A0 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

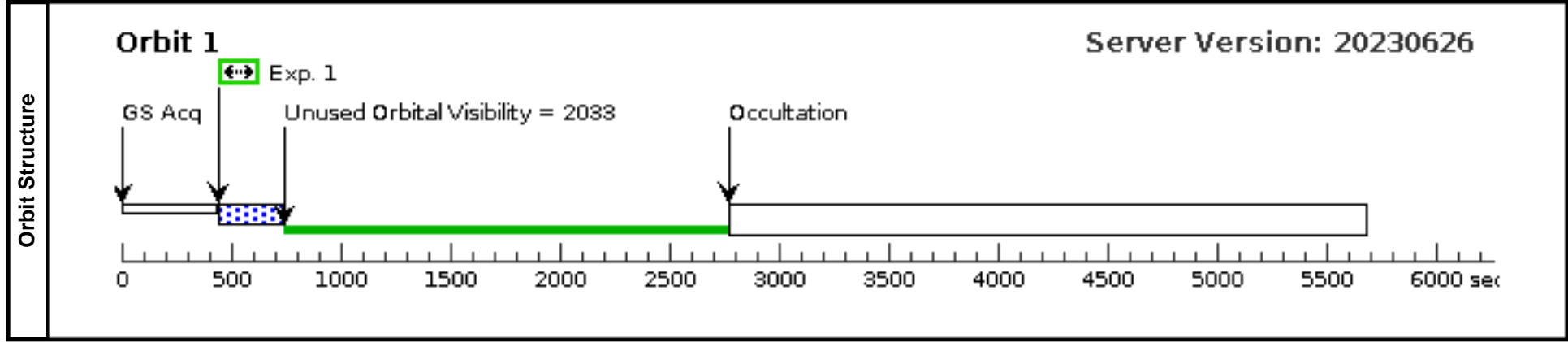
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A0, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 00
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Diagnostics	(Visit A0) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.6872, -108.159; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 0 -1 (00) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 0 -1 (00), completed Tue Feb 13 15:01:00 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER A0 BY 0.0 H TO 0.5 H; BETWEEN 26-SEP-2022:21:30:00 AND 26-SEP-2022:23:00:00; VISIBILITY INTERVAL 38 M <i>Comments: Pre-impact visit to obtain baseline images and photometry.</i>																				
	Diagnosics (Phase 0 -1 (00)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>																					

Proposal 16674 - Phase 0 -1 (OO) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	1.5 Secs (1.5 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18		Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	25 Secs (25 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	1.5 Secs (1.5 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1; NEW ALIGNMENT	Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	1.5 Secs (1.5 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	5 Secs (5 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	25 Secs (25 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	1.5 Secs (1.5 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1; NEW ALIGNMENT	Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	1.5 Secs (1.5 Secs) [==>]	[1]
10	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (OO) Same Alignment in S equence 1-28 Non-Int in Phase 0 -1 (OO)	5 Secs (5 Secs) [==>]	[1]	

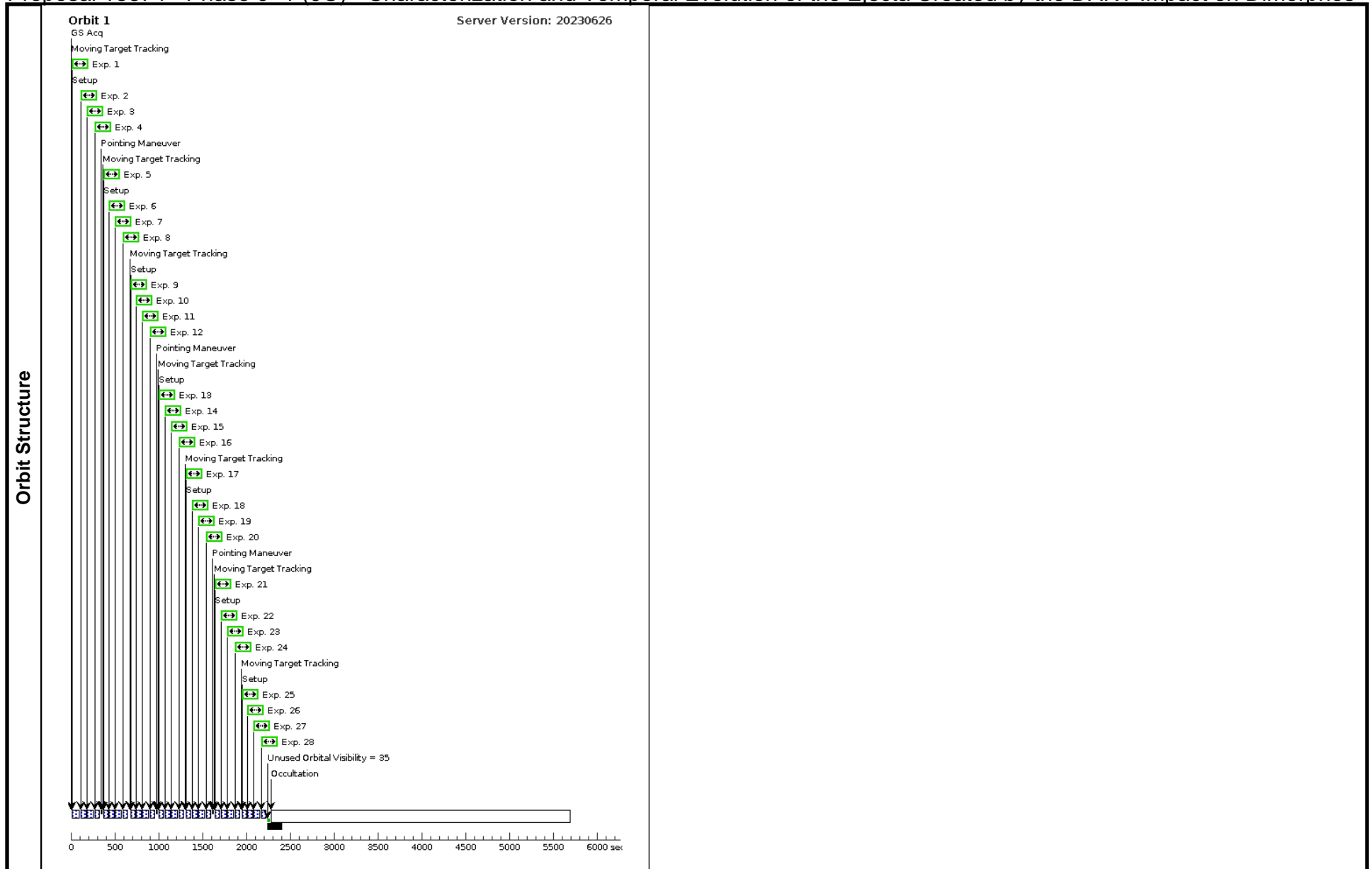
Proposal 16674 - Phase 0 -1 (00) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	25 Secs (25 Secs) [==>]	[1]
12	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
13	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
14	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	5 Secs (5 Secs) [==>]	[1]
15	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18		Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	25 Secs (25 Secs) [==>]	[1]
16	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
17	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
18	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	5 Secs (5 Secs) [==>]	[1]
19	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18		Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	25 Secs (25 Secs) [==>]	[1]
20	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20		Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
21	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1; NEW ALIGNMENT	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]

Proposal 16674 - Phase 0 -1 (00) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

22	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	5 Secs (5 Secs) [==>]	[1]
23	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	25 Secs (25 Secs) [==>]	[1]
24	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
25	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1; NEW ALIGNMENT	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]
26	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	5 Secs (5 Secs) [==>]	[1]
27	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=18	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	25 Secs (25 Secs) [==>]	[1]
28	(WFC3UVI S.im.180926 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F350LP	FLASH=20	POS TARG 1,1	Sequence 1-28 Non-Int in Phase 0 -1 (00) Same Alignment in Sequence 1-28 Non-Int in Phase 0 -1 (00)	1.5 Secs (1.5 Secs) [==>]	[1]

Proposal 16674 - Phase 0 -1 (00) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos



Proposal 16674 - Visit A1 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

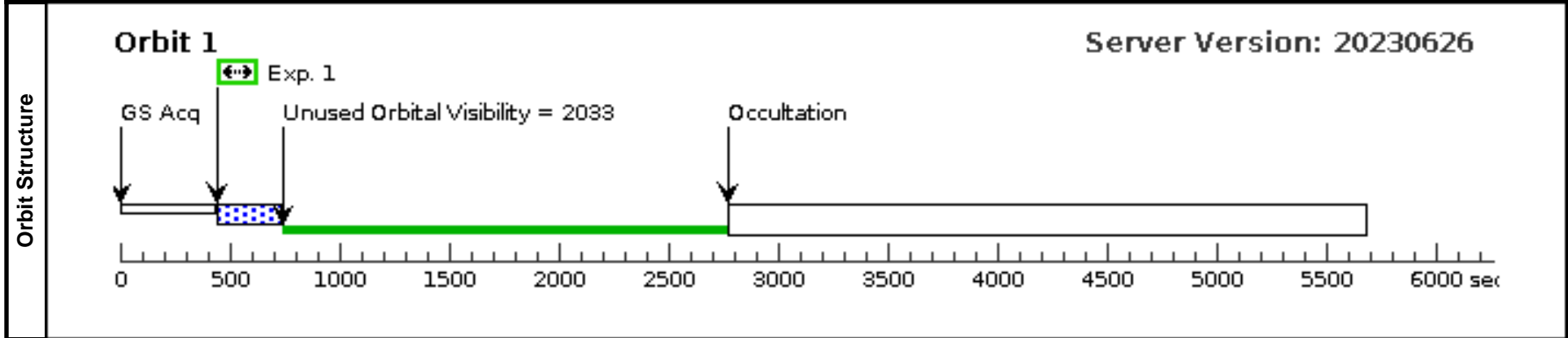
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A1, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 01
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Diagnostics	(Visit A1) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 1 - 1 (01) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

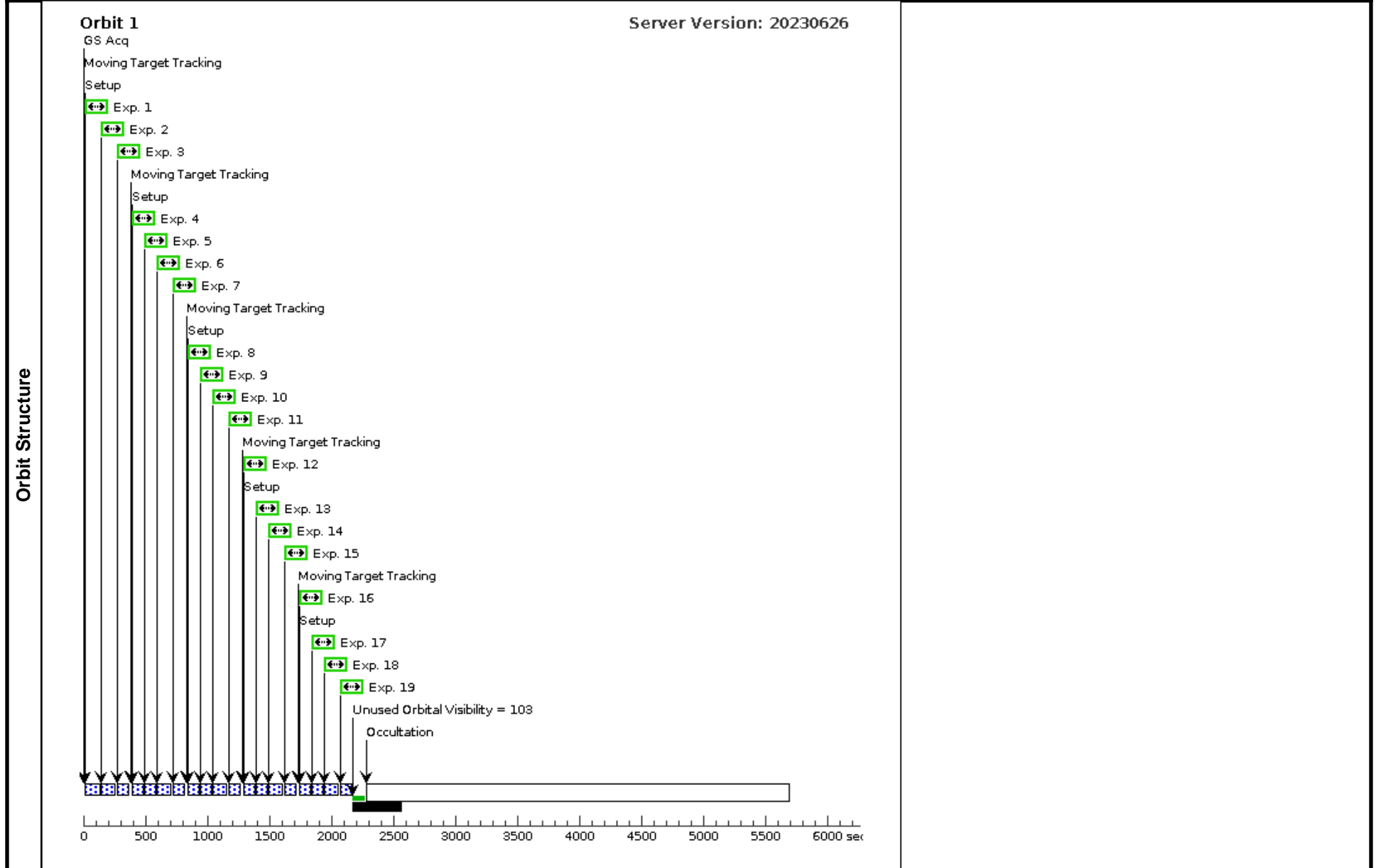
Visit	<p>Proposal 16674, Phase 1 - 1 (01), failed Tue Feb 13 15:01:00 GMT 2024</p> <p>Diagnostic Status: Informational</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: PCS MODE GYRO; AFTER A1 BY 0.0 H TO 0.5 H; BETWEEN 26-SEP-2022:23:00:00 AND 27-SEP-2022:00:16:00; VISIBILITY INTERVAL 38 M</p> <p><i>Comments: First orbit after impact, as close to impact as possible.</i></p>																				
	<p>Diagnosics</p> <p>(Phase 1 - 1 (01)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.</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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table> <p><i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i></p>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															

Proposal 16674 - Phase 1 - 1 (01) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 1 (01)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	25 Secs (25 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 1 (01)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	25 Secs (25 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 1 (01)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	25 Secs (25 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	16	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 1 (01)	1 Secs (1 Secs) [==>]	[1]
	17	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[1]
	18	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 1 (01)	25 Secs (25 Secs) [==>]	[1]

Proposal 16674 - Phase 1 - 1 (01) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

19	(WFC3UVI (1) DIDYMOS S.im.180927 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	Sequence 1-19 Non-Int in Phase 1 - 1 (01)	3 Secs (3 Secs) [==>]	[!]
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Proposal 16674 - Visit A2 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

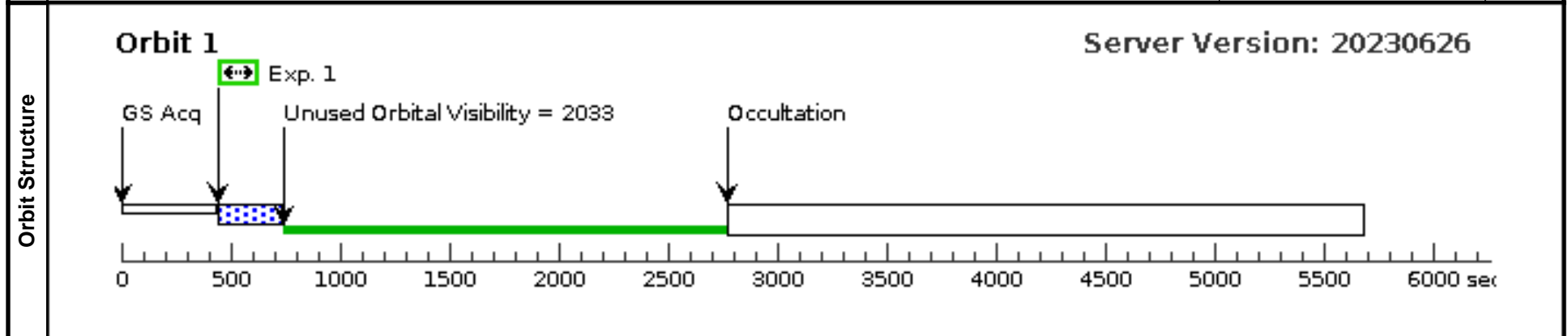
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A2, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 02
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Diagnostics	(Visit A2) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
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	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 1 - 2 (02) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

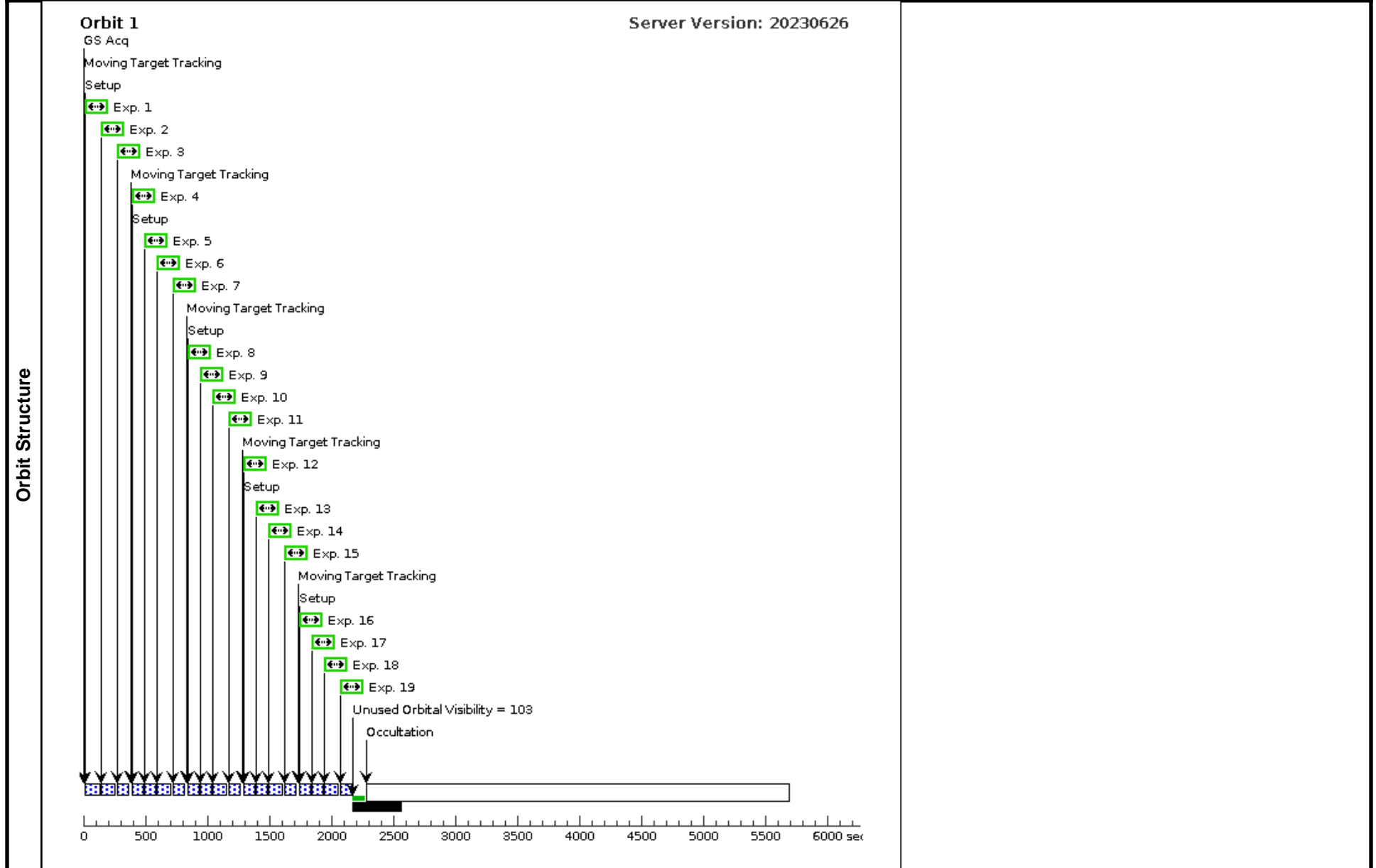
Visit	Proposal 16674, Phase 1 - 2 (02), failed Tue Feb 13 15:01:00 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER A2 BY 0.0 H TO 0.5 H; BETWEEN 27-SEP-2022:00:30:00 AND 27-SEP-2022:02:00:00; VISIBILITY INTERVAL 38 M																					
	(Phase 1 - 2 (02)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																					
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>(1)</td> <td>DIDYMOS</td> <td colspan="4"> TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0. </td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center															
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																						

Proposal 16674 - Phase 1 - 2 (02) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 2 (02)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	25 Secs (25 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 2 (02)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	25 Secs (25 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 2 (02)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	25 Secs (25 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	16	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 2 (02)	1 Secs (1 Secs) [==>]	[1]
	17	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[1]
	18	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 2 (02)	25 Secs (25 Secs) [==>]	[1]

Proposal 16674 - Phase 1 - 2 (02) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

19	(WFC3UVI (1) DIDYMOS S.im.180927 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	Sequence 1-19 Non-Int in Phase 1 - 2 (02)	3 Secs (3 Secs) [==>]	[!]
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Proposal 16674 - Visit A3 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

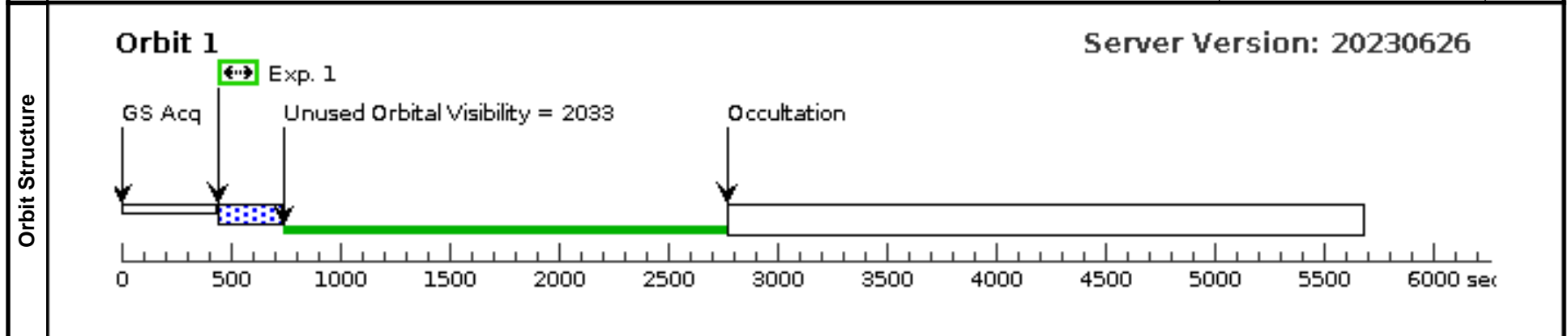
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A3, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 03
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Diagnostics	(Visit A3) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 1 - 3 (03) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

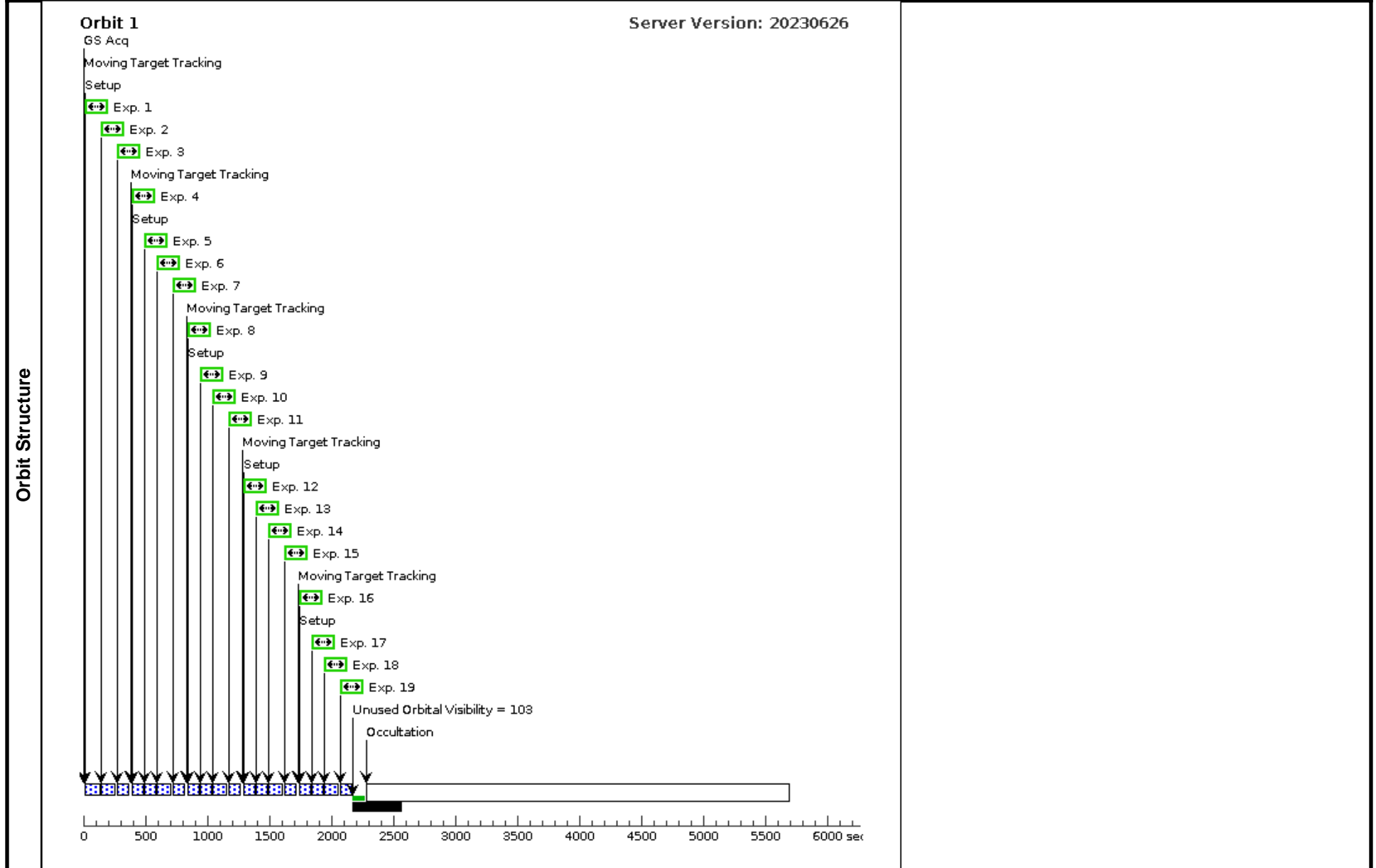
Visit	Proposal 16674, Phase 1 - 3 (03), failed Tue Feb 13 15:01:00 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER A3 BY 0.0 H TO 0.5 H; BETWEEN 27-SEP-2022:02:00:00 AND 27-SEP-2022:03:30:00; VISIBILITY INTERVAL 38 M						
	(Phase 1 - 3 (03)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.						
Diagnosics							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Proposal 16674 - Phase 1 - 3 (03) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 3 (03)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	25 Secs (25 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 3 (03)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	25 Secs (25 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 3 (03)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	25 Secs (25 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	16	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 3 (03)	1 Secs (1 Secs) [==>]	[1]
	17	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[1]
	18	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-19 Non-Int in Phase 1 - 3 (03)	25 Secs (25 Secs) [==>]	[1]

Proposal 16674 - Phase 1 - 3 (03) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

19	(WFC3UVI (1) DIDYMOS S.im.180927 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	Sequence 1-19 Non-Int in Phase 1 - 3 (03)	3 Secs (3 Secs) [==>]	[!]
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Proposal 16674 - Visit A4 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

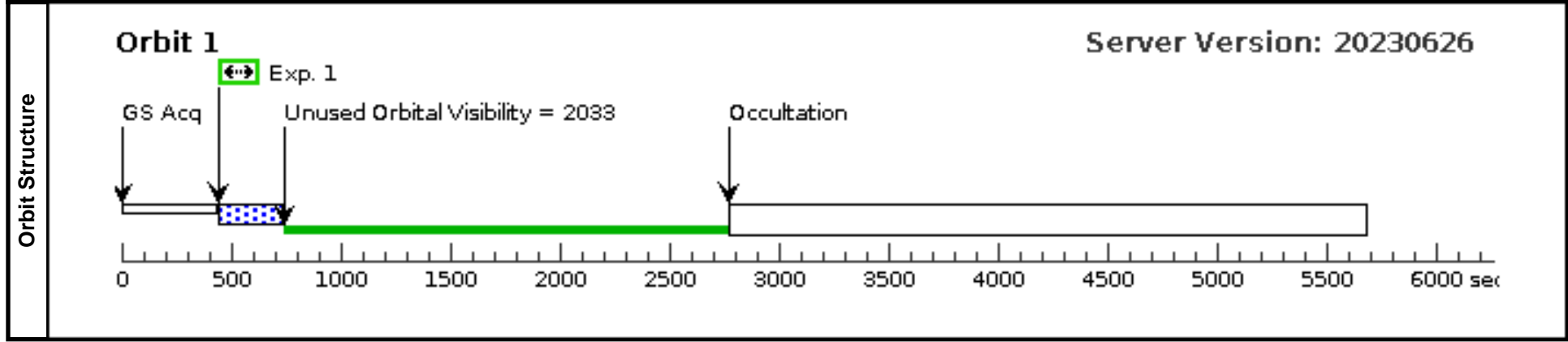
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A4, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 04
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Diagnostics	(Visit A4) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 1 - 4 (04) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

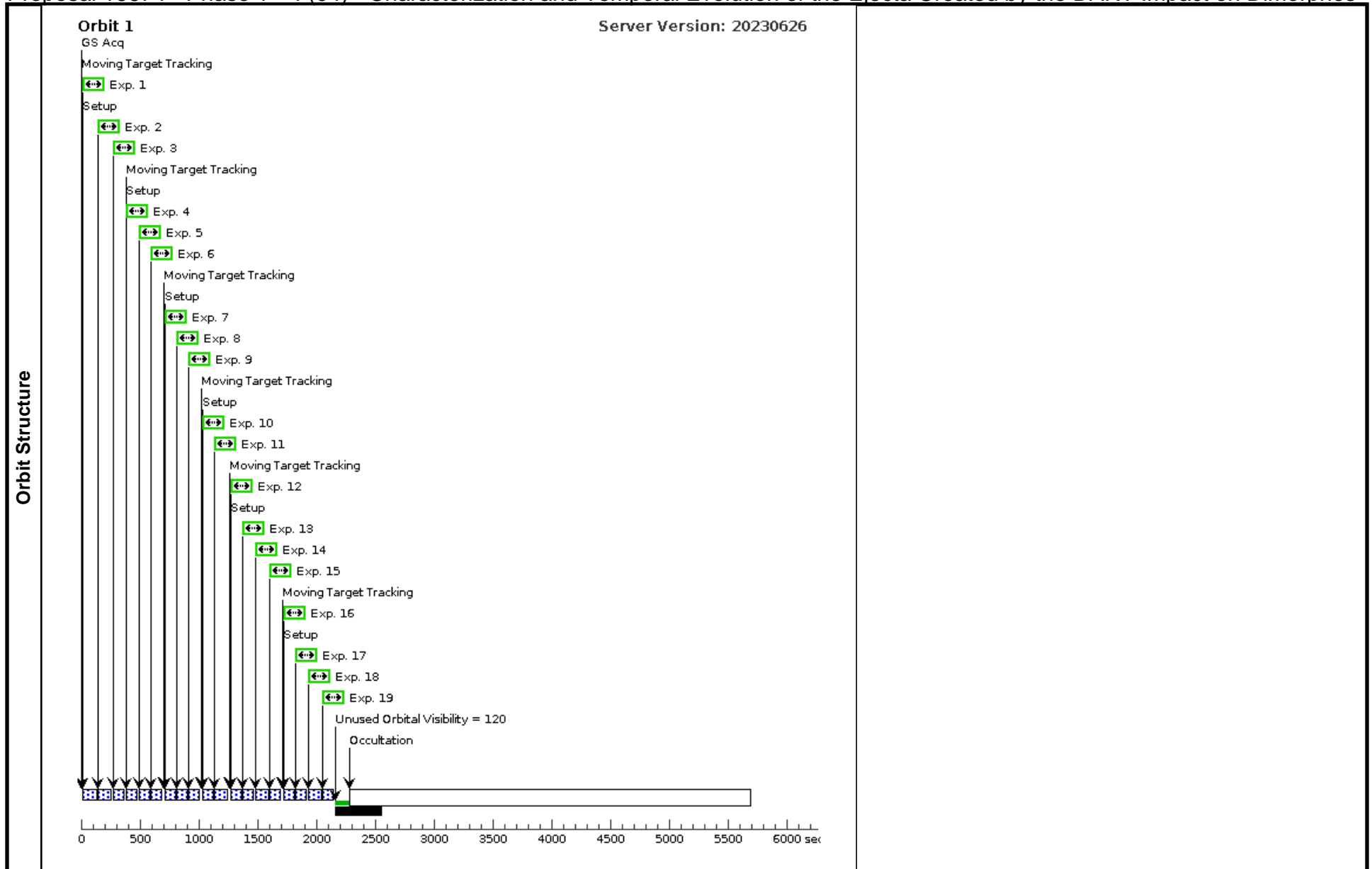
Visit	Proposal 16674, Phase 1 - 4 (04), completed Tue Feb 13 15:01:00 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER A4 BY 0.0 H TO 0.5 H; BETWEEN 27-SEP-2022:03:30:00 AND 27-SEP-2022:05:15:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 1 - 4 (04)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 1 - 4 (04) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	2 Secs (2 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	2 Secs (2 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	2 Secs (2 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]

Proposal 16674 - Phase 1 - 4 (04) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	25 Secs (25 Secs) [==>]	[1]
12	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
13	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	3 Secs (3 Secs) [==>]	[1]
14	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	25 Secs (25 Secs) [==>]	[1]
15	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	3 Secs (3 Secs) [==>]	[1]
16	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	1 Secs (1 Secs) [==>]	[1]
17	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	3 Secs (3 Secs) [==>]	[1]
18	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	25 Secs (25 Secs) [==>]	[1]
19	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-19 Non-Int in Phase 1 - 4 (04) Same Alignment in Sequence 1-19 Non-Int in Phase 1 - 4 (04)	3 Secs (3 Secs) [==>]	[1]



Proposal 16674 - Visit A5 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

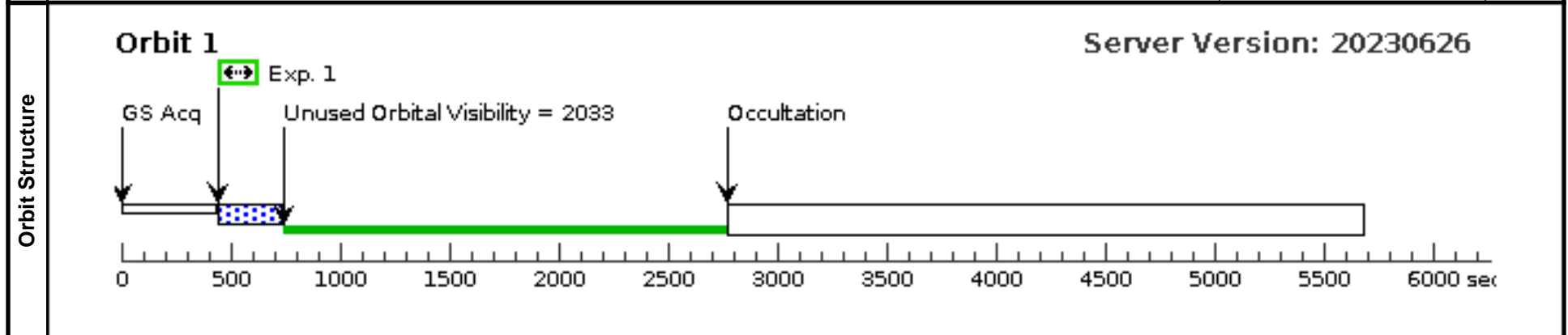
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A5, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 05
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Diagnostics	(Visit A5) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 1 - 5 (05) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

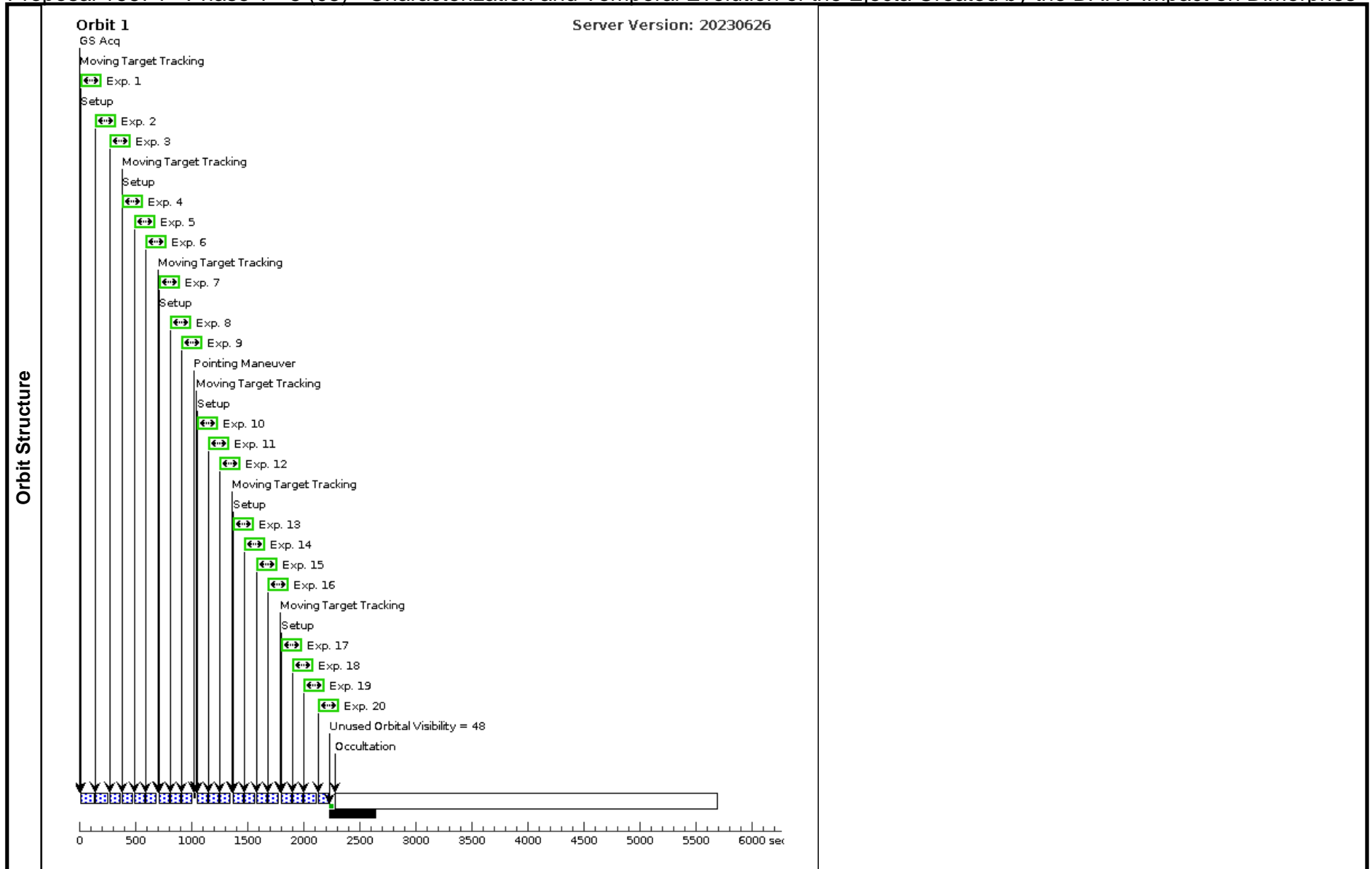
Visit	Proposal 16674, Phase 1 - 5 (05), completed Tue Feb 13 15:01:00 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER A5 BY 0.0 H TO 0.5 H; BETWEEN 27-SEP-2022:05:15:00 AND 27-SEP-2022:07:00:00; VISIBILITY INTERVAL 38 M																				
	(Phase 1 - 5 (05)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 1 - 5 (05) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
10	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]	

Proposal 16674 - Phase 1 - 5 (05) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
12	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
13	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
15	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
16	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
17	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]
18	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	2 Secs (2 Secs) [==>]	[1]
19	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	25 Secs (25 Secs) [==>]	[1]
20	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 5 (05) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 5 (05)	1 Secs (1 Secs) [==>]	[1]



Proposal 16674 - Visit A6 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

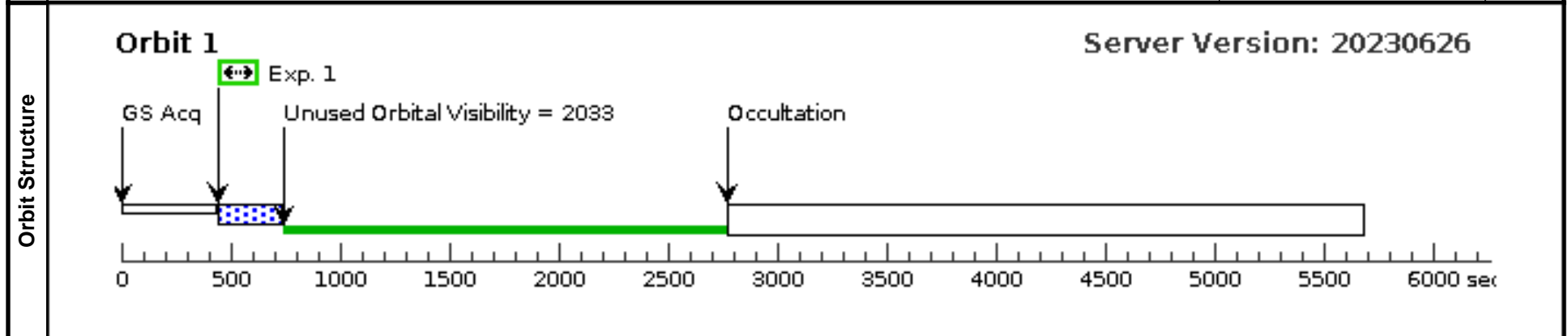
Tue Feb 13 15:01:00 GMT 2024

Visit	Proposal 16674, Visit A6, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 06

Diagnostics	(Visit A6) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 1 - 6 (06) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

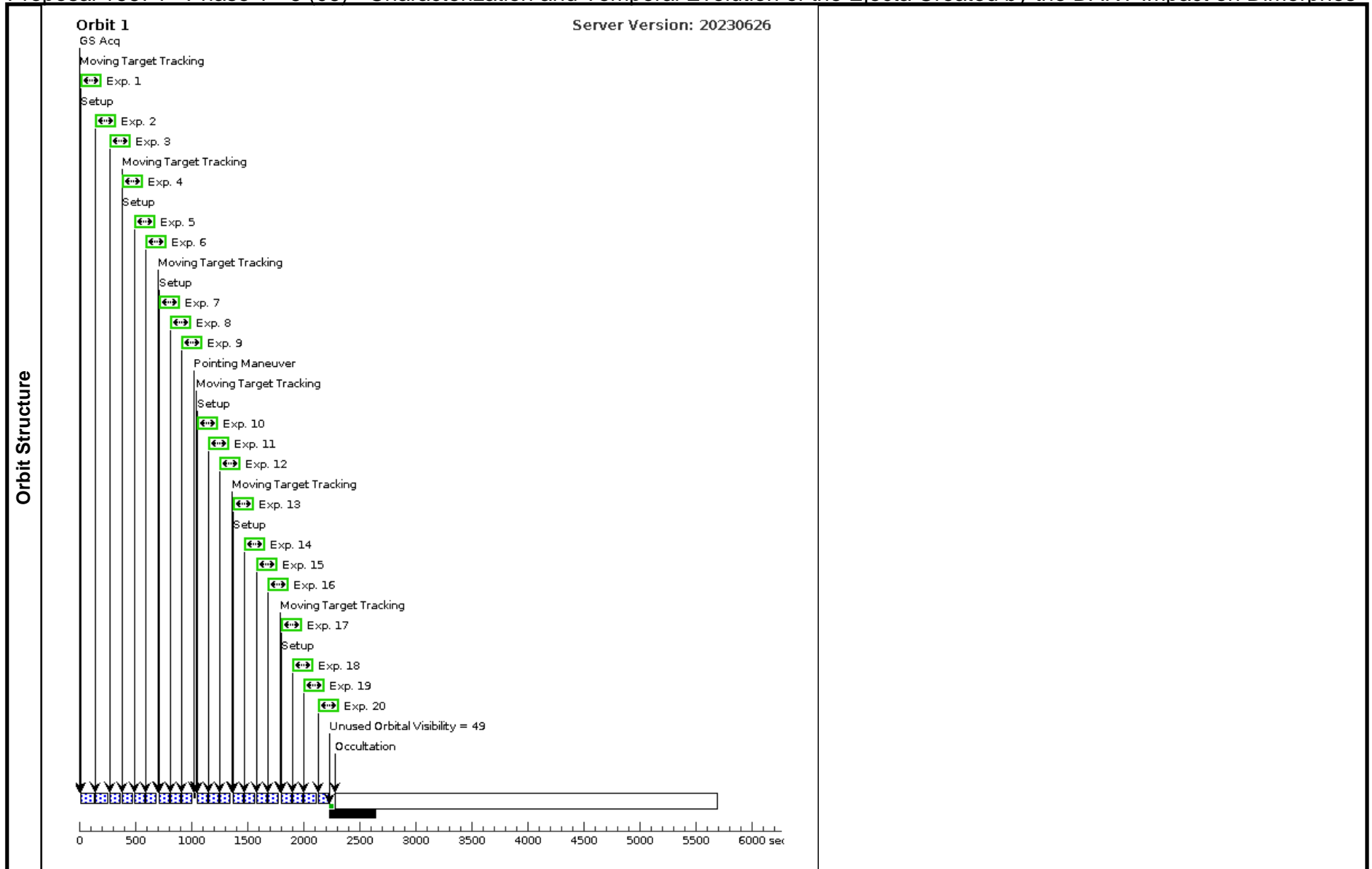
Visit	Proposal 16674, Phase 1 - 6 (06), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER A6 BY 0.0 H TO 0.5 H; BETWEEN 27-SEP-2022:07:00:00 AND 27-SEP-2022:08:30; VISIBILITY INTERVAL 38 M						
	(Phase 1 - 6 (06)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.						
Diagnosics							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Proposal 16674 - Phase 1 - 6 (06) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
10	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in S equence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]	

Proposal 16674 - Phase 1 - 6 (06) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
12	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
13	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
15	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
16	(WFC3UVI S.im.180926 8)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
17	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11; NEW ALIGNMENT	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]
18	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	2 Secs (2 Secs) [==>]	[1]
19	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	25 Secs (25 Secs) [==>]	[1]
20	(WFC3UVI S.im.180927 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	POS TARG 1,1; SAA CONTOUR 11	Sequence 1-20 Non-Int in Phase 1 - 6 (06) Same Alignment in Sequence 1-20 Non-Int in Phase 1 - 6 (06)	1 Secs (1 Secs) [==>]	[1]



Proposal 16674 - Visit B1 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

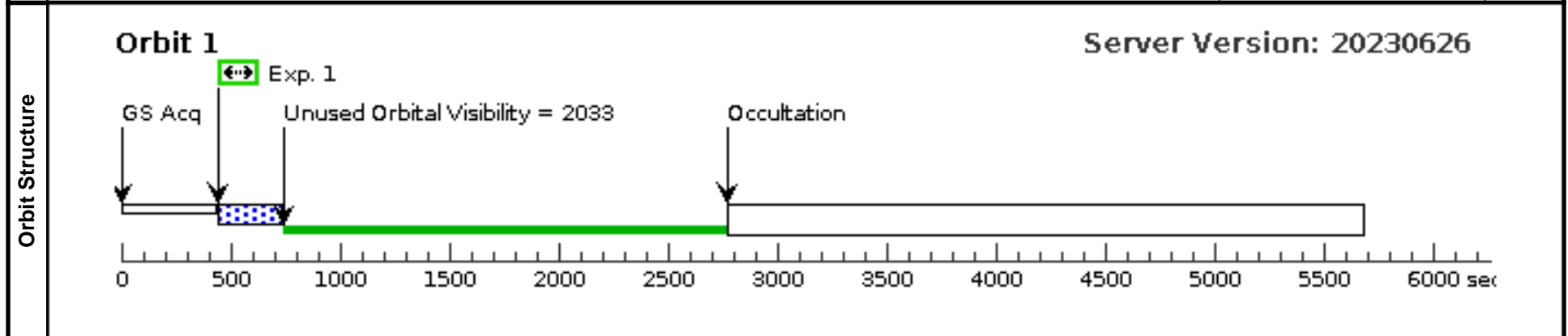
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B1, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 11
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Diagnostics	(Visit B1) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]

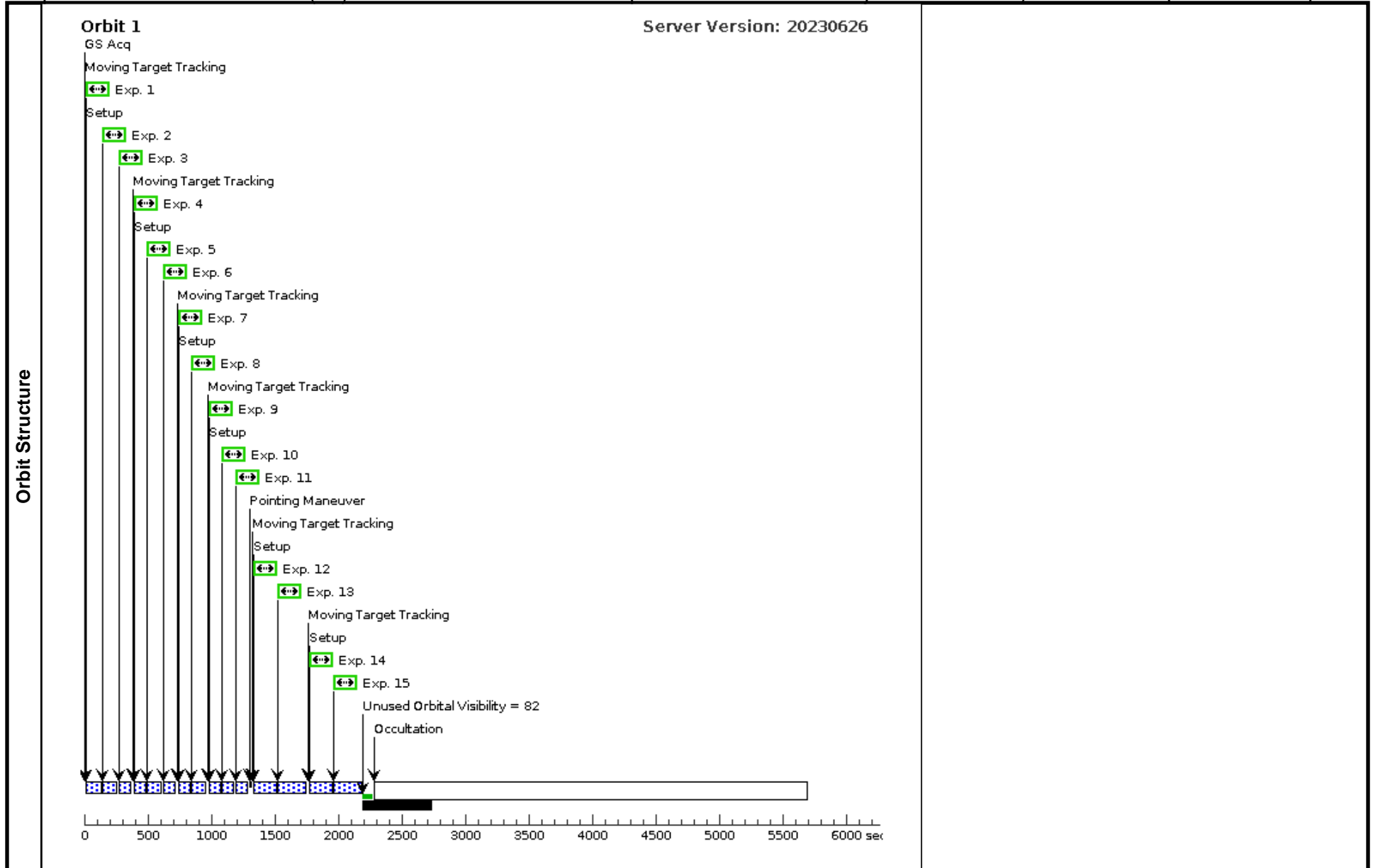


Proposal 16674 - Phase 2 - 1 (11) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 1 (11), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B1 BY 0.0 H TO 0.5 H; BETWEEN 27-SEP-2022:16:30:00 AND 27-SEP-2022:18:00:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 1 (11)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 1 (11) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 1 (11)	5 Secs (5 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 1 (11)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	25 Secs (25 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 1 (11)	1 Secs (1 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	5 Secs (5 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	5 Secs (5 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 1 (11)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	40 Secs (40 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 1 (11)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 1 (11)	40 Secs (40 Secs) [==>]	[1]



Proposal 16674 - Visit B2 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

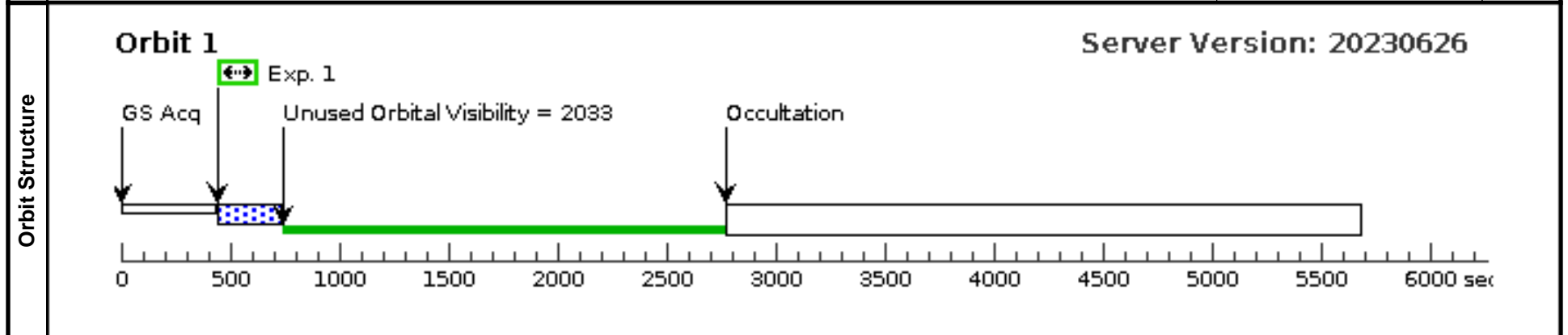
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B2, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 12
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Diagnostics	(Visit B2) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]

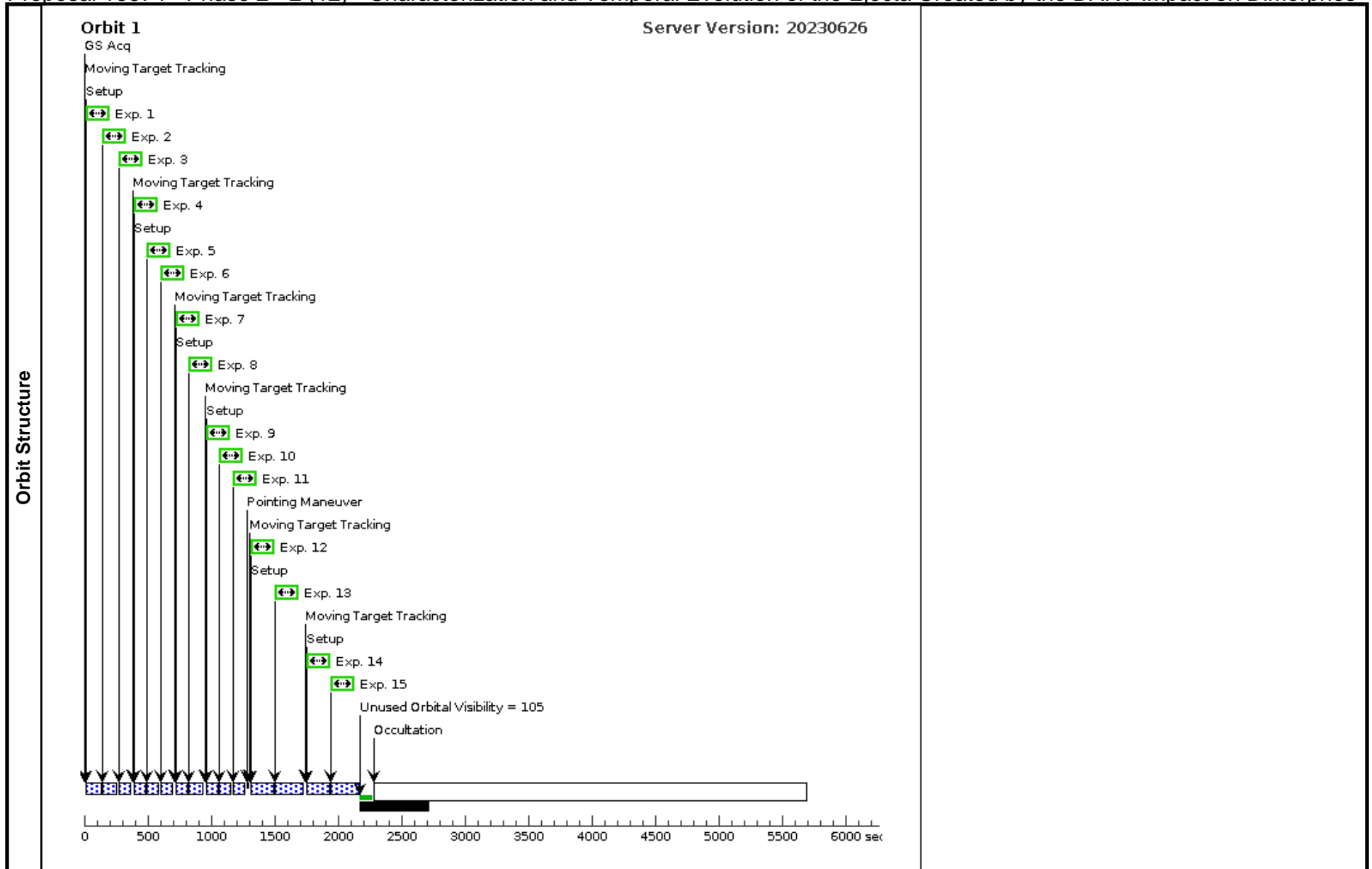


Proposal 16674 - Phase 2 - 2 (12) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 2 (12), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B2 BY 0.0 H TO 0.5 H; BETWEEN 28-SEP-2022:02:00:00 AND 28-SEP-2022:03:30:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 2 (12)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 2 (12) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 2 (12)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	5 Secs (5 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	5 Secs (5 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 2 (12)	1 Secs (1 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	25 Secs (25 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 2 (12)	1 Secs (1 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	5 Secs (5 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	5 Secs (5 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 2 (12)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	40 Secs (40 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 2 (12)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 2 (12)	40 Secs (40 Secs) [==>]	[1]



Proposal 16674 - Visit B3 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

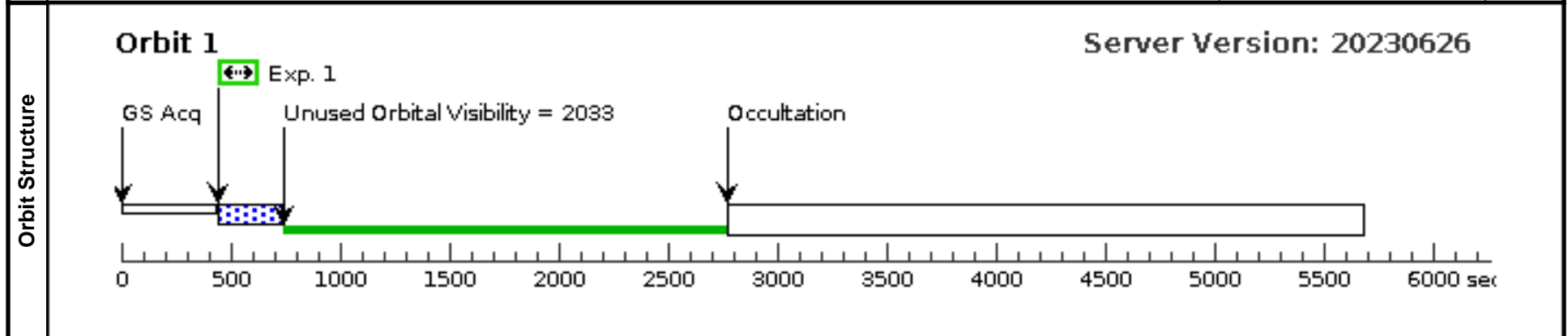
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B3, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 13
	(Visit B3) Informational (Form): The Visit Planner and Spike may produce different schedulability results.

Diagnostics	(Visit B3) Informational (Form): The Visit Planner and Spike may produce different schedulability results.

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				
	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO						

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1				POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]

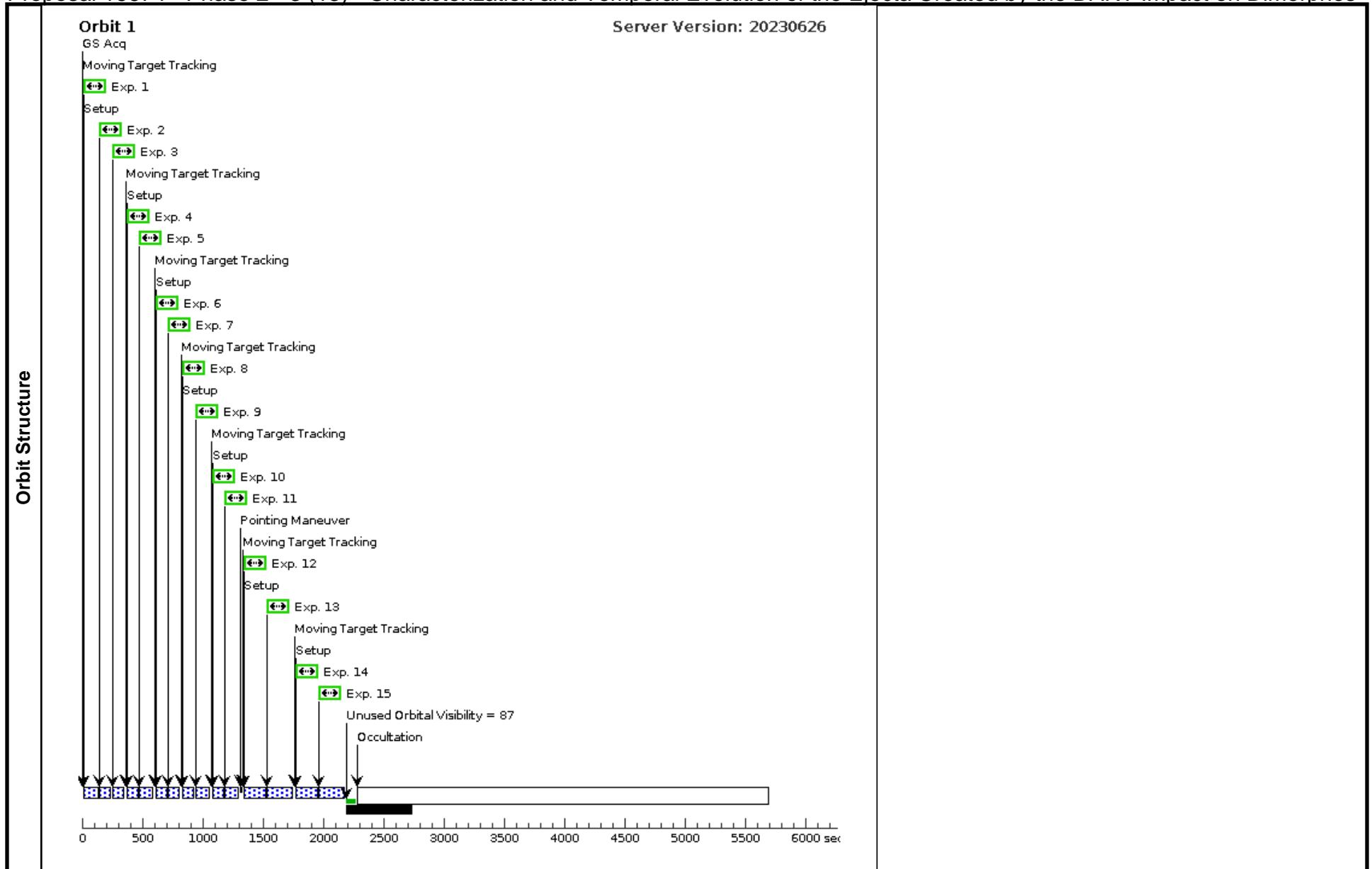


Proposal 16674 - Phase 2 - 3 (13) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 3 (13), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B3 BY 0.0 H TO 0.5 H; BETWEEN 28-SEP-2022:16:15:00 AND 28-SEP-2022:17:45:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 3 (13)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 3 (13) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	25 Secs (25 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	25 Secs (25 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	34 Secs (34 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 3 (13)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 3 (13)	34 Secs (34 Secs) [==>]	[1]



Proposal 16674 - Visit B4 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

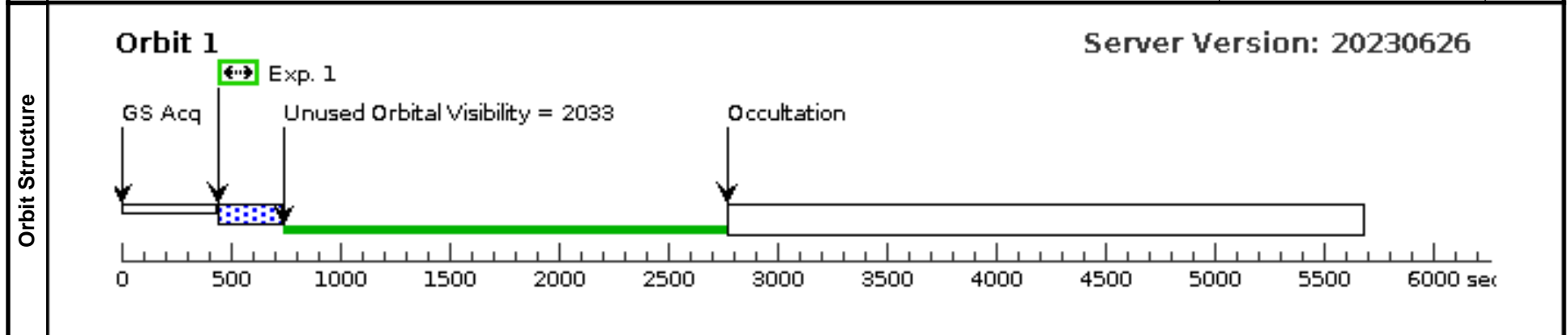
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B4, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 14
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Diagnostics	(Visit B4) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]

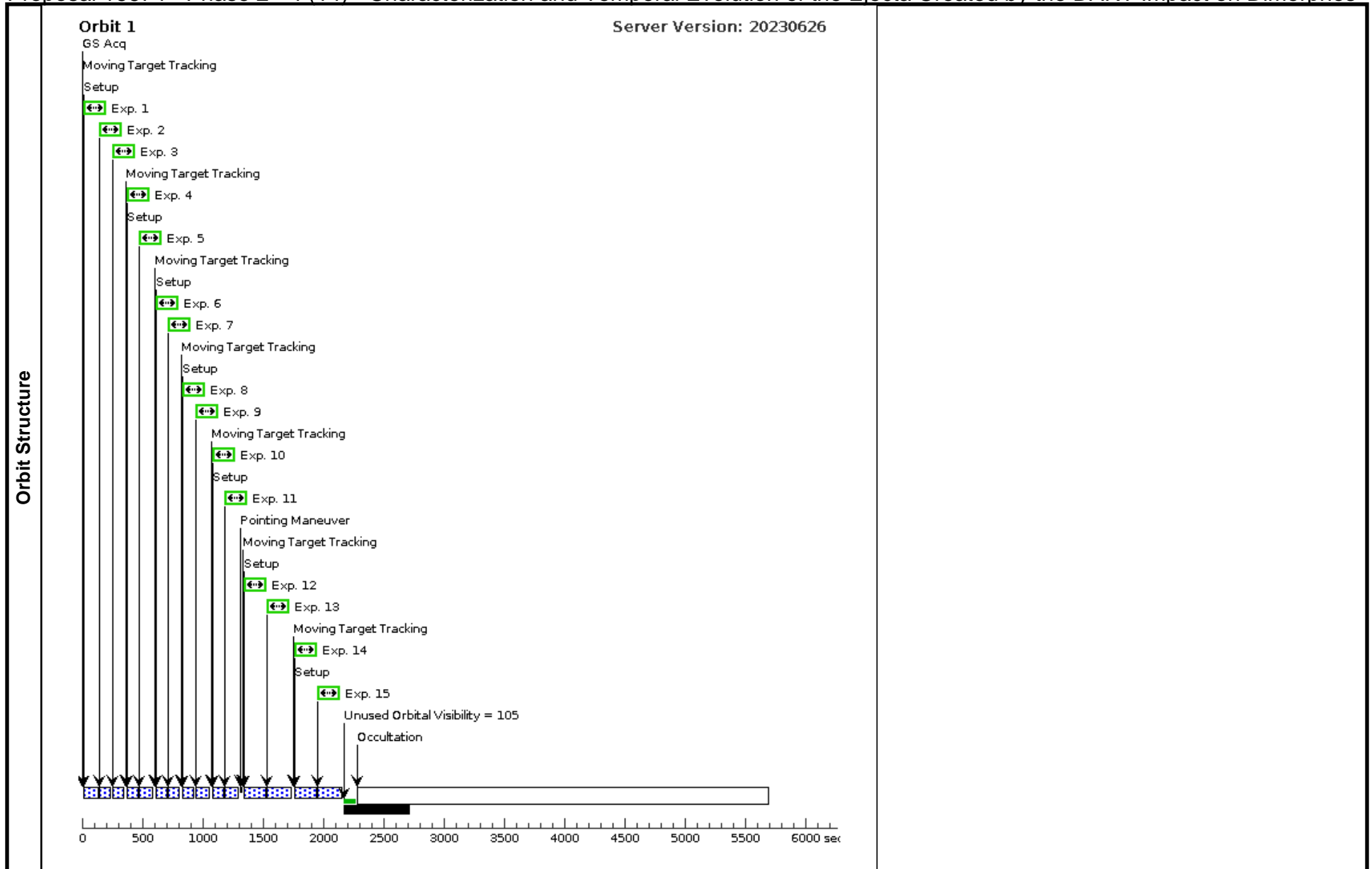


Proposal 16674 - Phase 2 - 4 (14) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 4 (14), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B4 BY 0.0 H TO 0.5 H; BETWEEN 29-SEP-2022:01:50:00 AND 29-SEP-2022:03:15:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 4 (14)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 4 (14) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	25 Secs (25 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	25 Secs (25 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	25 Secs (25 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 4 (14)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 4 (14)	25 Secs (25 Secs) [==>]	[1]



Proposal 16674 - Visit B5 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

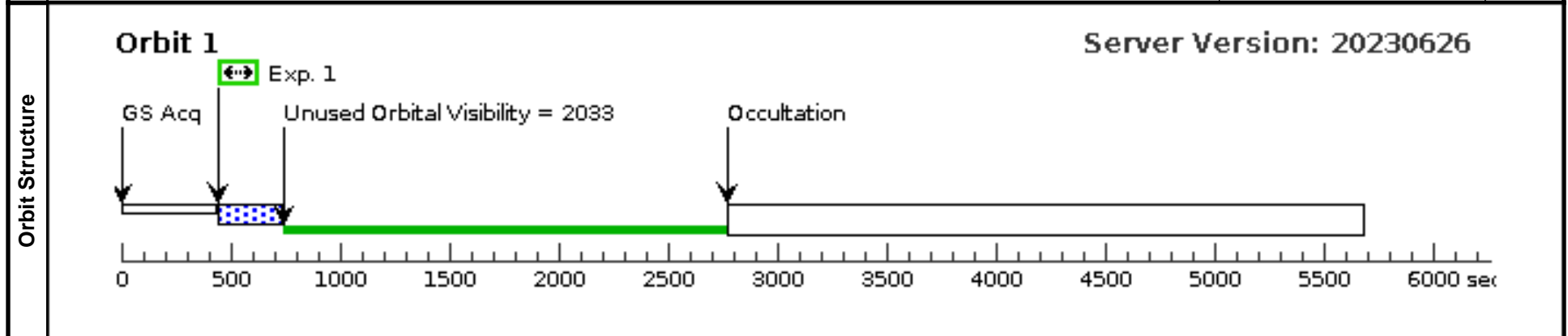
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B5, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 15
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Diagnostics	(Visit B5) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]

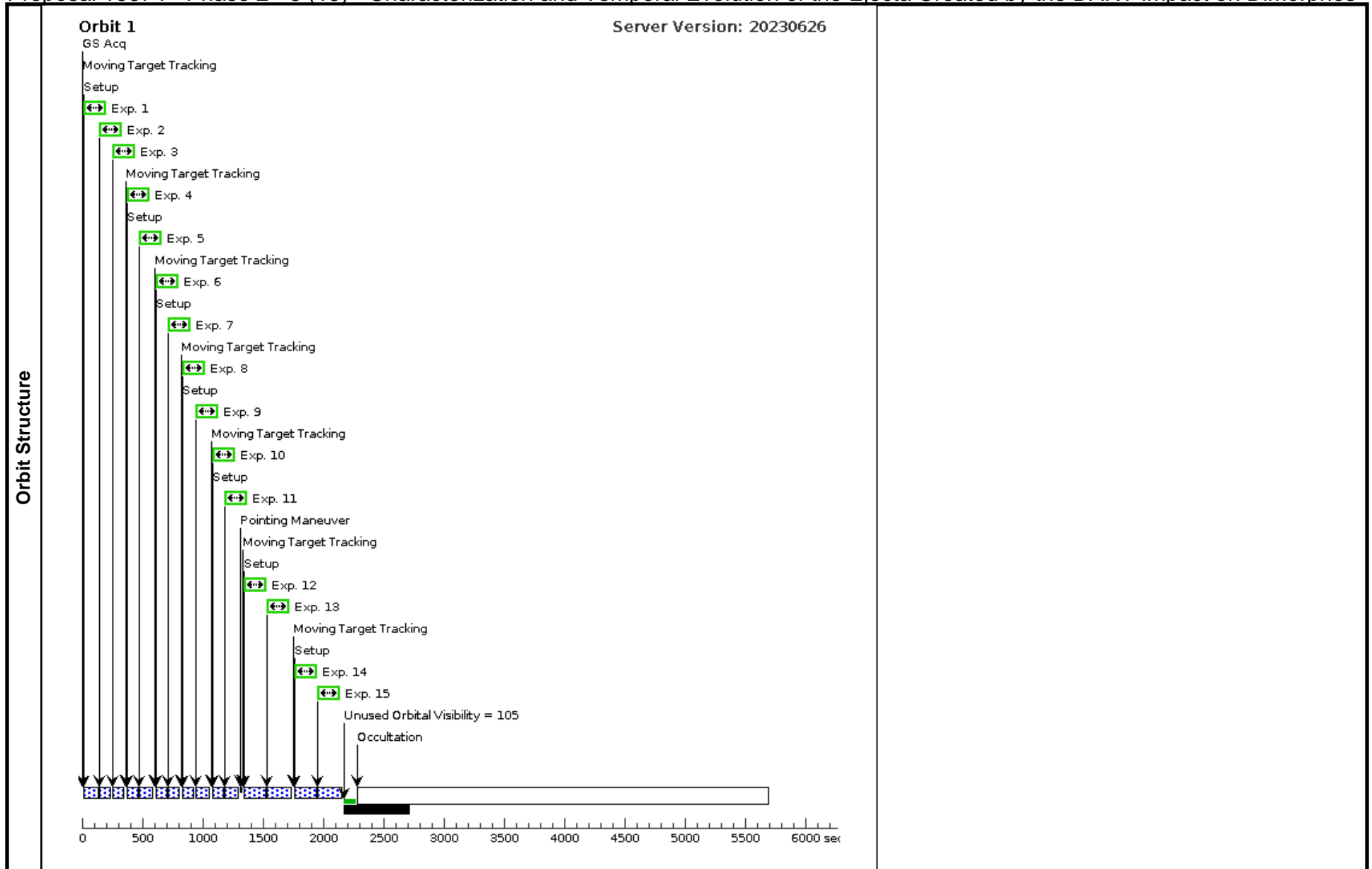


Proposal 16674 - Phase 2 - 5 (15) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 5 (15), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B5 BY 0.0 H TO 0.5 H; BETWEEN 29-SEP-2022:16:00:00 AND 29-SEP-2022:18:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 5 (15)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 5 (15) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	25 Secs (25 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	25 Secs (25 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	25 Secs (25 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 5 (15)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 5 (15)	25 Secs (25 Secs) [==>]	[1]



Proposal 16674 - Visit B6 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

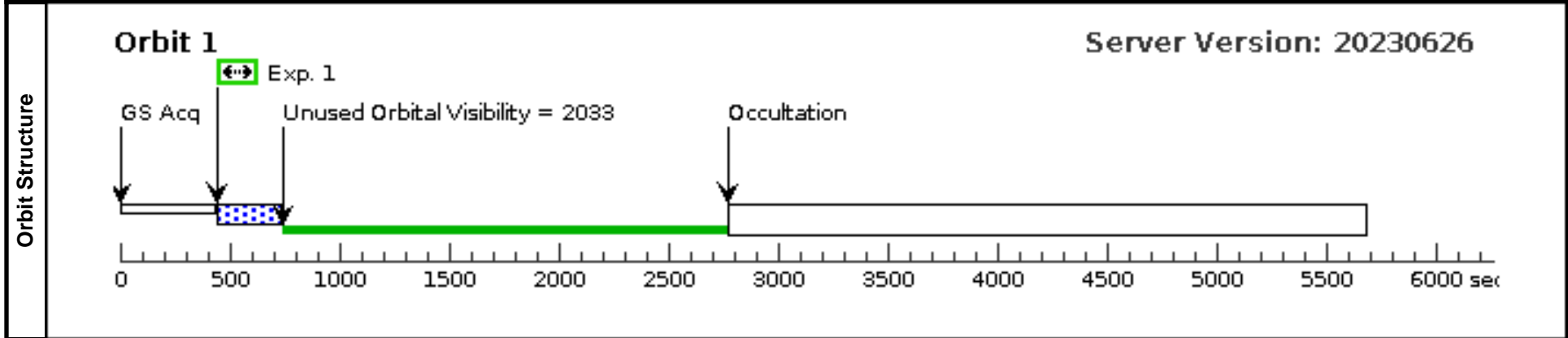
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B6, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 16
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Diagnostics	(Visit B6) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]

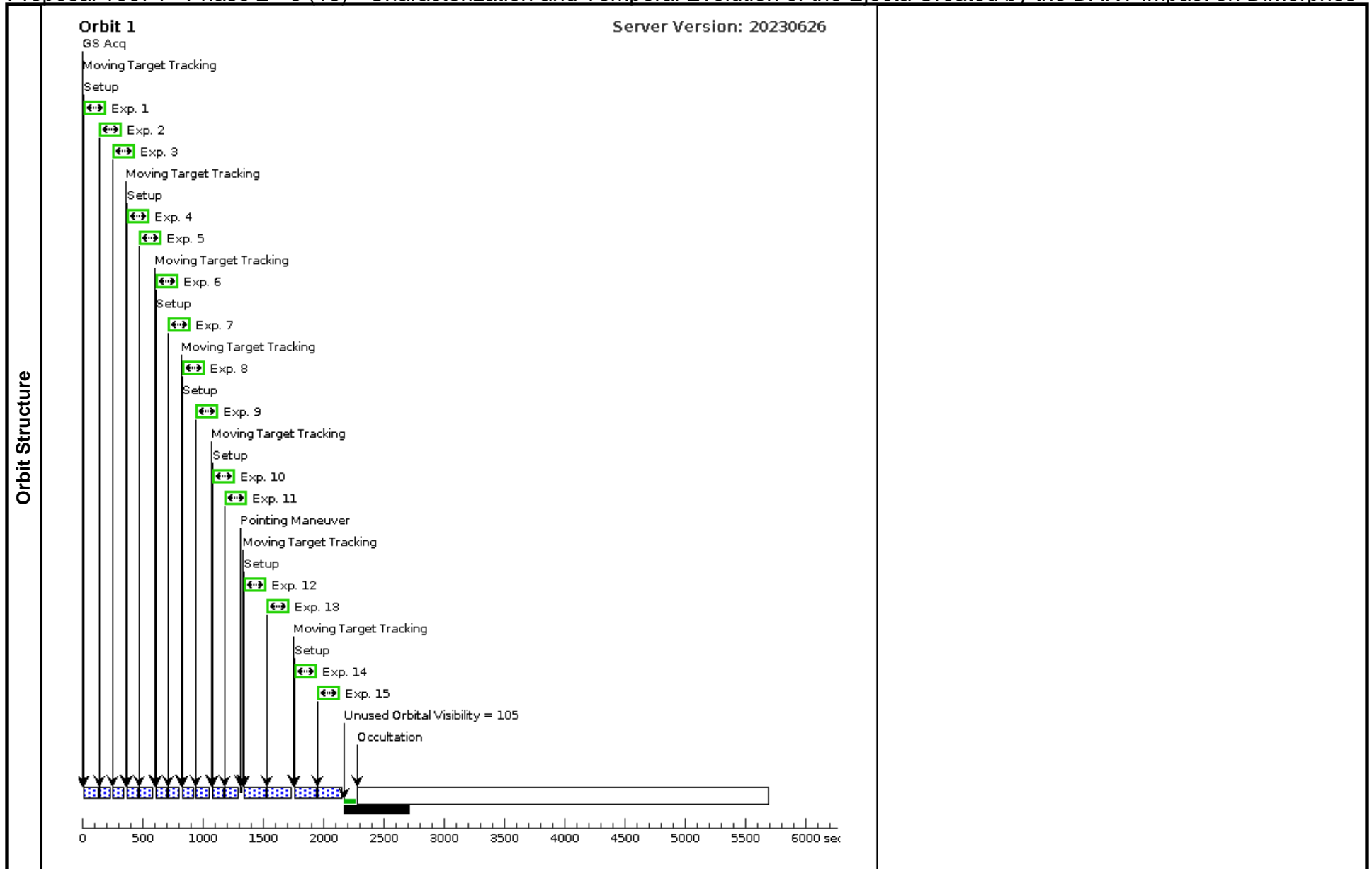


Proposal 16674 - Phase 2 - 6 (16) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 6 (16), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B6 BY 0.0 H TO 0.5 H; BETWEEN 30-SEP-2022:16:00:00 AND 30-SEP-2022:17:30; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 6 (16)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 6 (16) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	25 Secs (25 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	25 Secs (25 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	25 Secs (25 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 6 (16)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 6 (16)	25 Secs (25 Secs) [==>]	[1]



Proposal 16674 - Visit B7 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

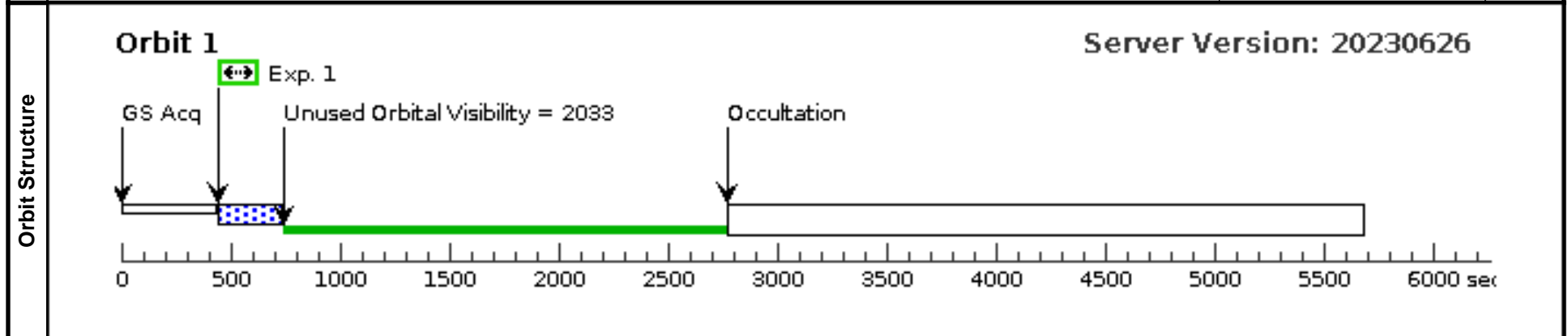
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit B7, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 17
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Diagnostics	(Visit B7) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]

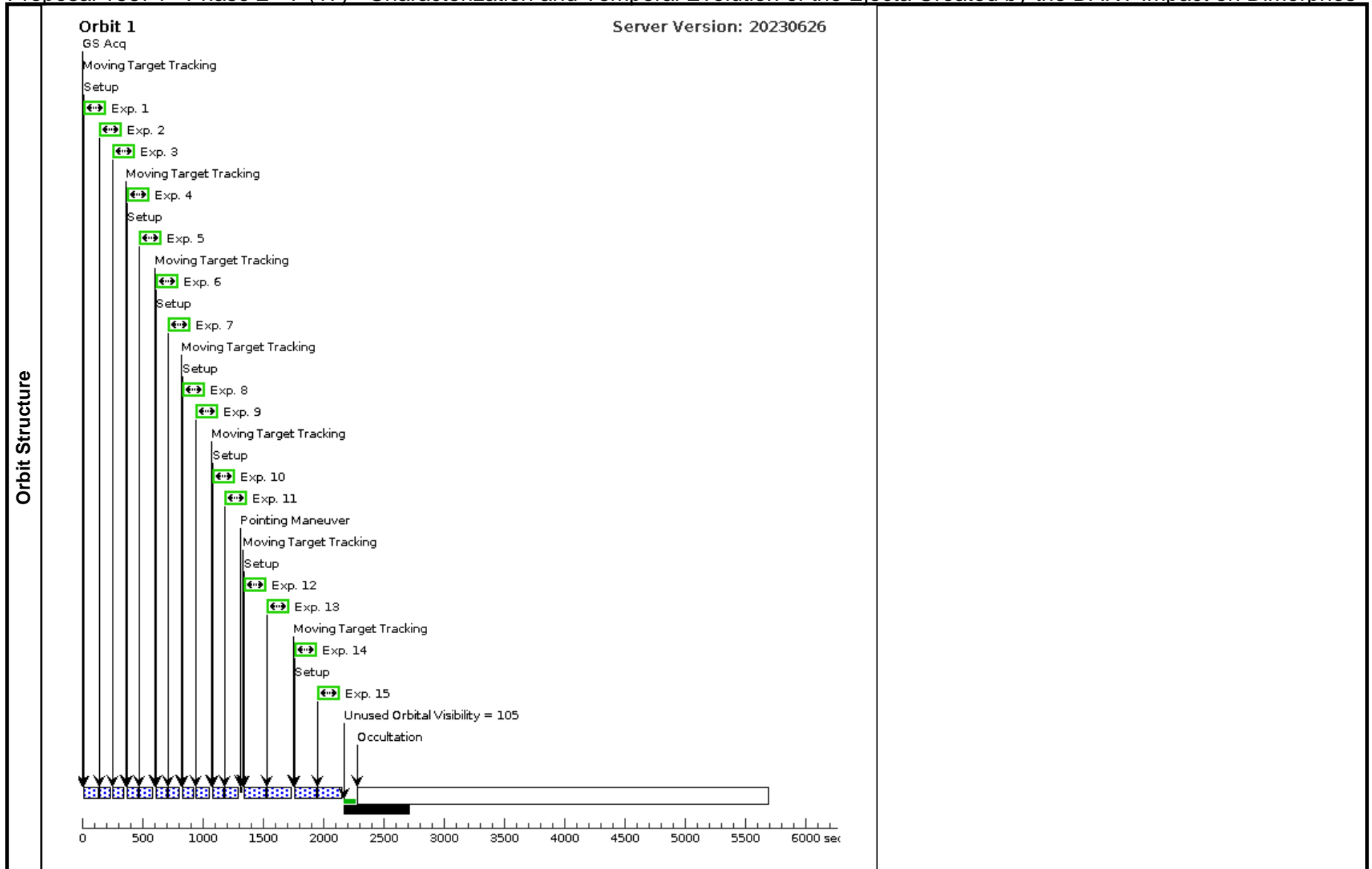


Proposal 16674 - Phase 2 - 7 (17) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 7 (17), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B7 BY 0.0 H TO 0.5 H; BETWEEN 01-OCT-2022:15:45:00 AND 01-OCT-2022:17:15:00; VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 7 (17)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 7 (17) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	25 Secs (25 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	25 Secs (25 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	25 Secs (25 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 7 (17)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 7 (17)	25 Secs (25 Secs) [==>]	[1]



Proposal 16674 - Visit B8 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Tue Feb 13 15:01:01 GMT 2024

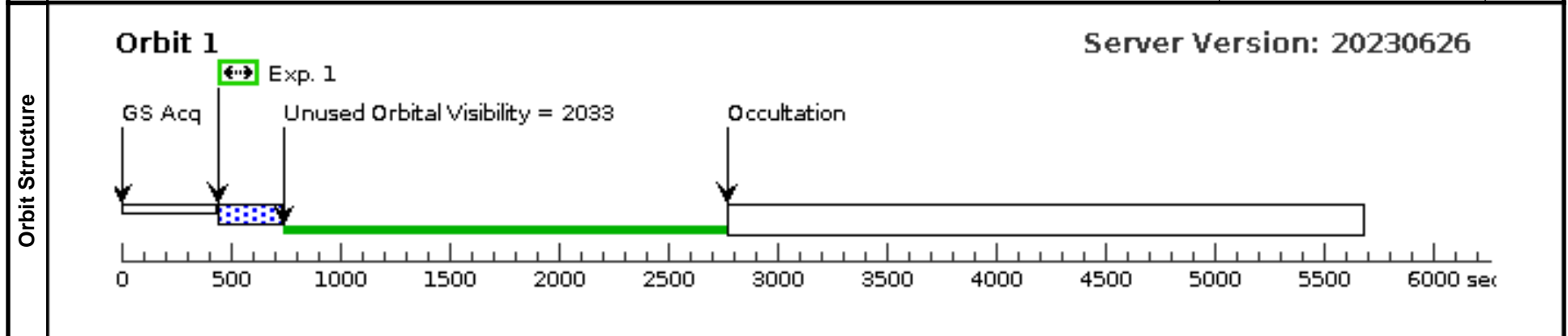
Visit	Proposal 16674, Visit B8, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 18
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Diagnostics	(Visit B8) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				

*Comments: Description=Binary asteroid system (65803) Didymos
Extended=NO*

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1				POS TARG -1.2858, -93.3875; SAA CONTOUR 02		300 Secs (300 Secs) [==>]

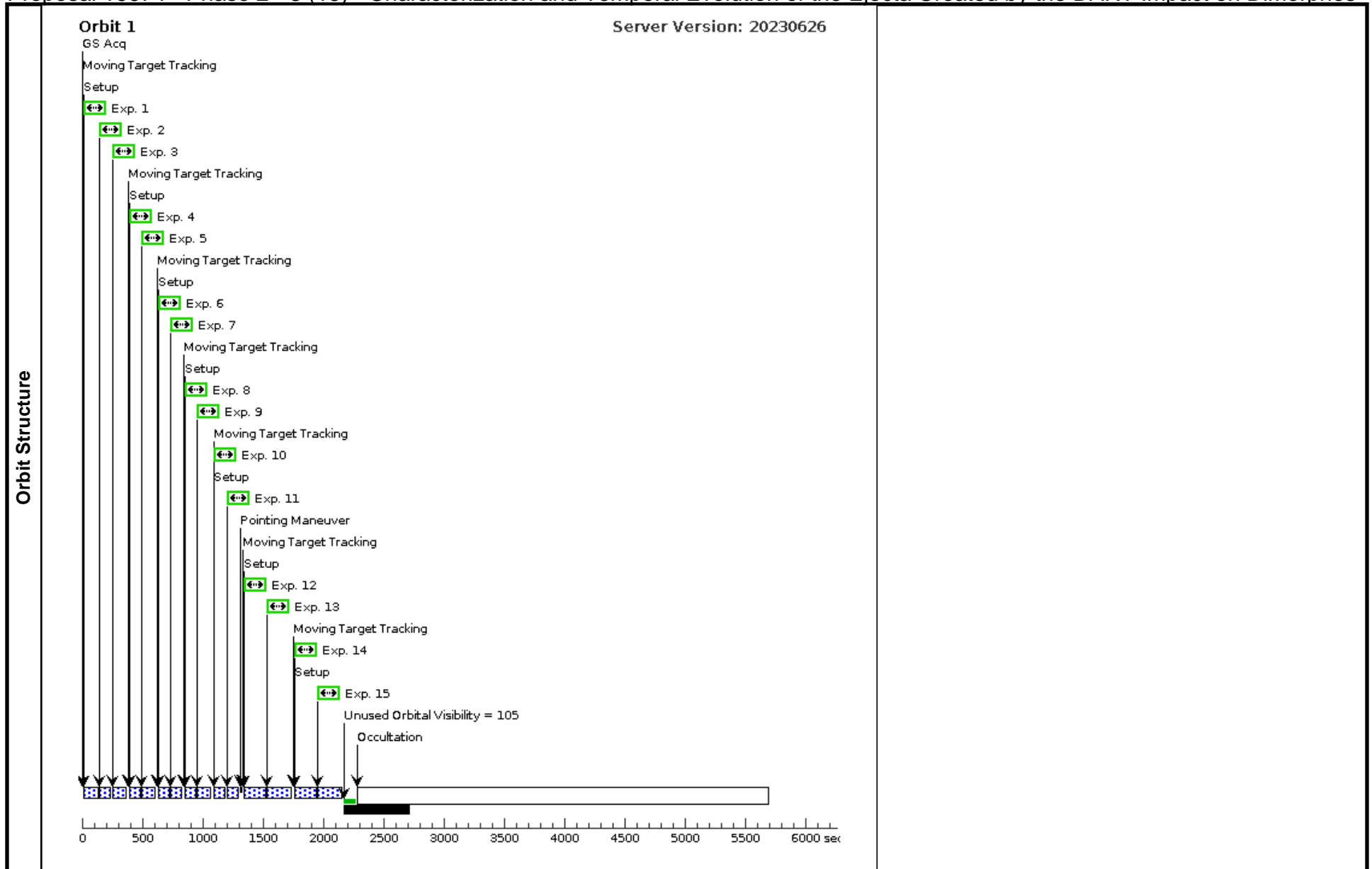


Proposal 16674 - Phase 2 - 8 (18) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 2 - 8 (18), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER B8 BY 0.0 H TO 0.5 H; BETWEEN 02-OCT-2022:15:30:00 AND 03-OCT-2022:17:30: VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 2 - 8 (18)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 2 - 8 (18) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	25 Secs (25 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	25 Secs (25 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	11	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	5 Secs (5 Secs) [==>]	[1]
	12	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	13	(WFC3UVI S.im.180928 1)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	25 Secs (25 Secs) [==>]	[1]
	14	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-15 Non-Int in Phase 2 - 8 (18)	1 Secs (1 Secs) [==>]	[1]
	15	(WFC3UVI S.im.180927 9)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-15 Non-Int in Phase 2 - 8 (18)	25 Secs (25 Secs) [==>]	[1]



Proposal 16674 - Visit C1 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

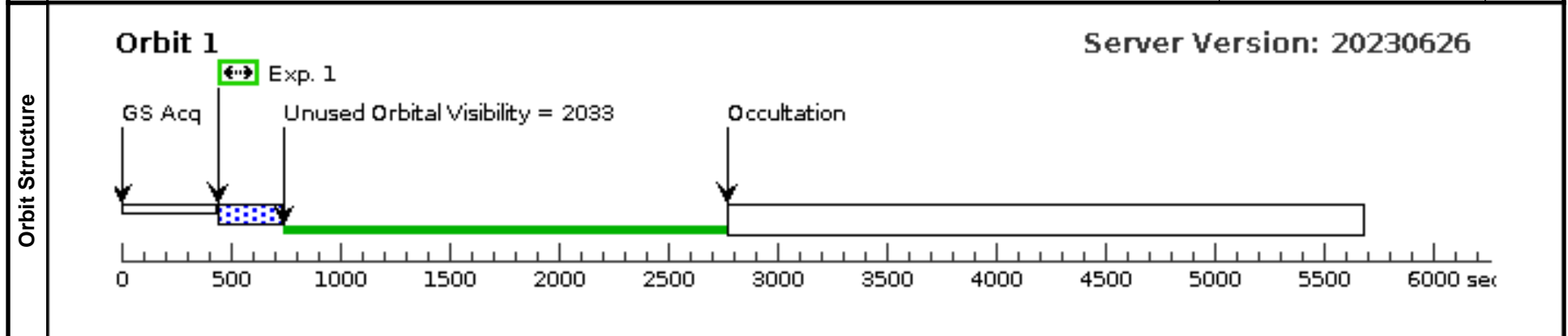
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit C1, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 21
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Diagnostics	(Visit C1) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID.A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG 0.6139,- 77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 3 - 1 (21) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

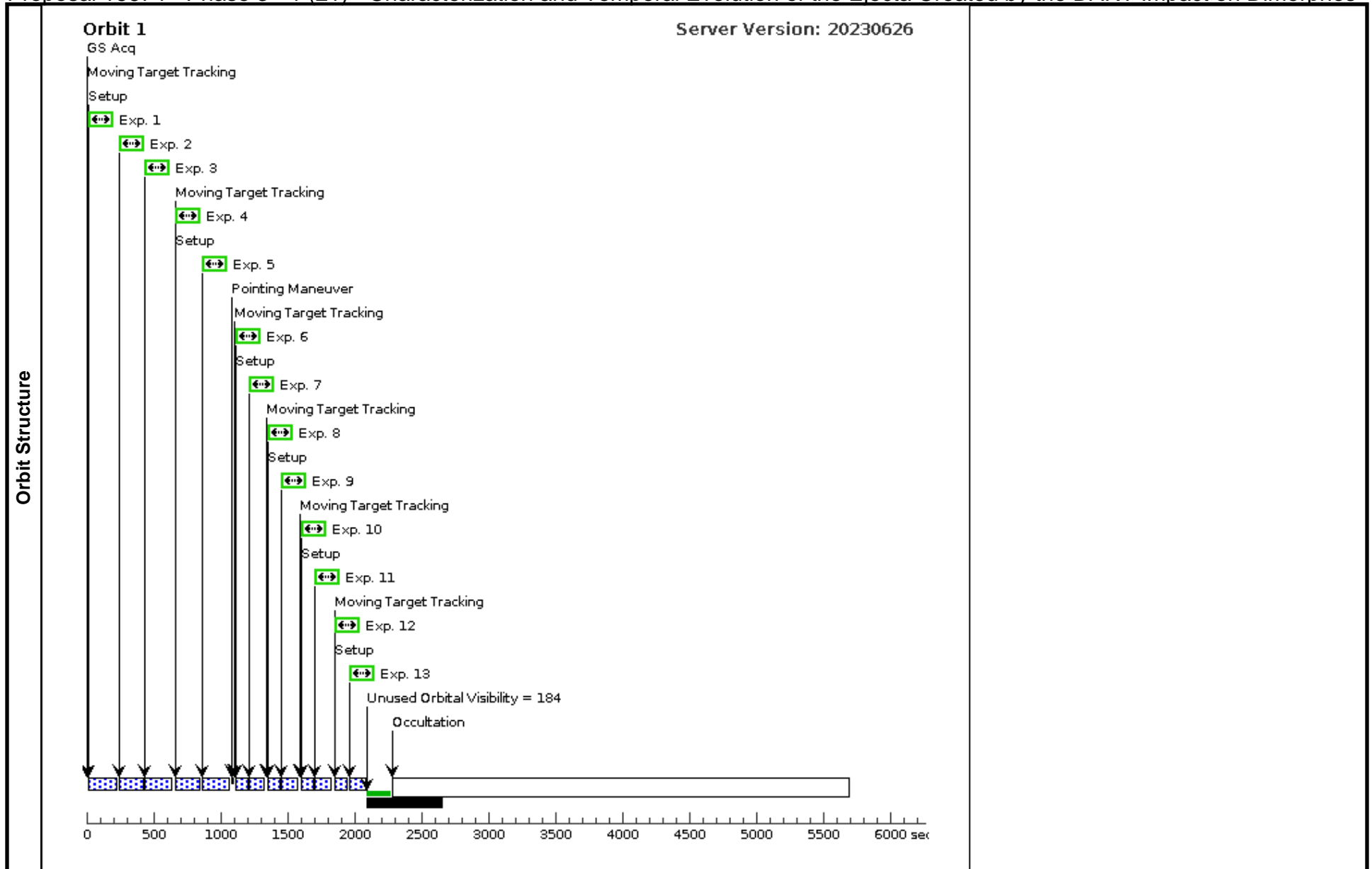
Visit	Proposal 16674, Phase 3 - 1 (21), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER C1 BY 0.0 H TO 0.5 H; BETWEEN 05-OCT-2022:18:00:00 AND 05-OCT-2022:19:30: VISIBILITY INTERVAL 38 M																				
	Diagnosics (Phase 3 - 1 (21)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																				
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>(1)</td> <td>DIDYMOS</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center														
(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																					

Proposal 16674 - Phase 3 - 1 (21) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	5 Secs (5 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	5 Secs (5 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	25 Secs (25 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	25 Secs (25 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	35 Secs (35 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	1 Secs (1 Secs) [==>]	[1]

Proposal 16674 - Phase 3 - 1 (21) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	35 Secs (35 Secs)	[1]
							[==>]	
12	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	1 Secs (1 Secs)	[1]
							[==>]	
13	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 1 (21) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 1 (21)	35 Secs (35 Secs)	[1]
							[==>]	



Proposal 16674 - Visit C2 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

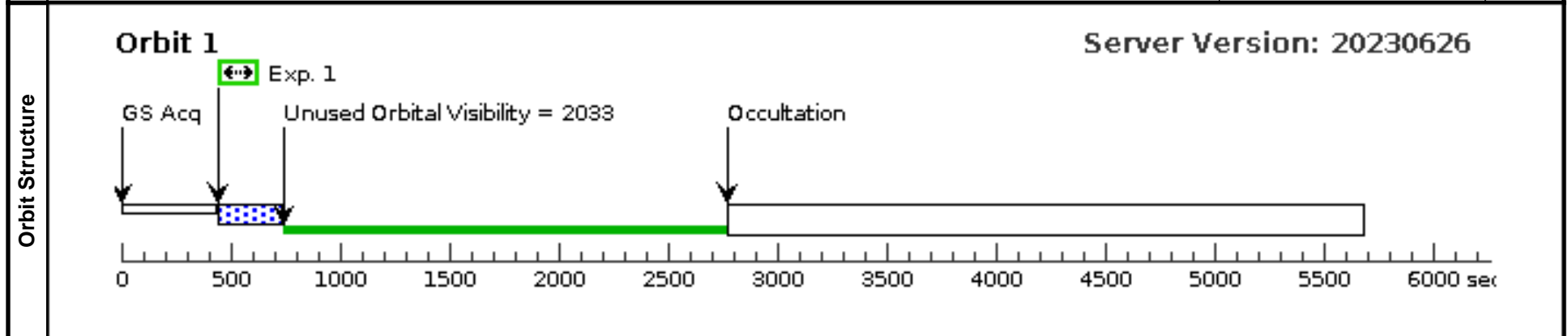
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit C2, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 22
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Diagnostics	(Visit C2) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID.A=1.64430910022 1705.E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG 0.6139,- 77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 3 - 2 (22) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

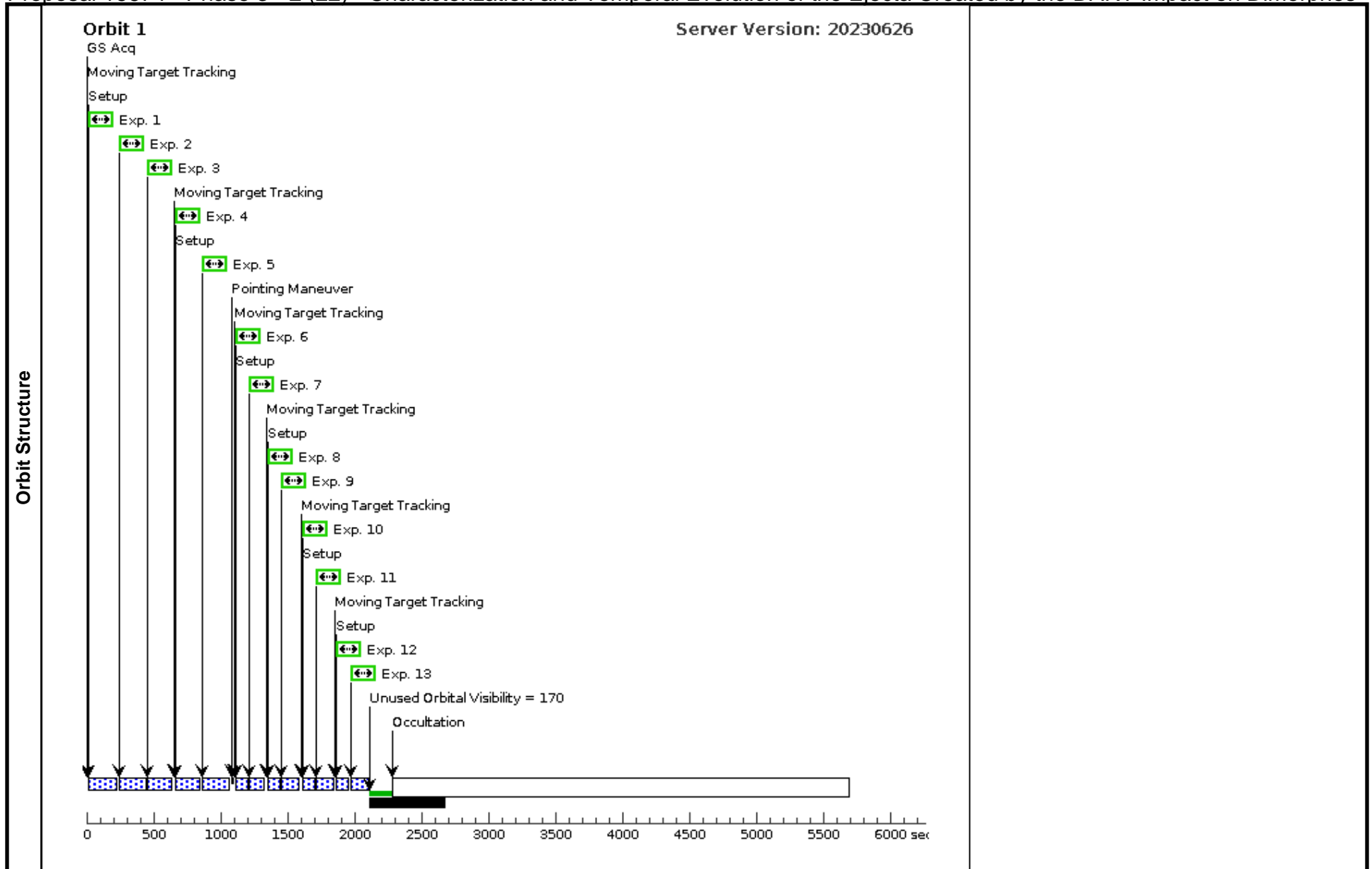
Visit	Proposal 16674, Phase 3 - 2 (22), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER C2 BY 0.0 H TO 0.5 H; BETWEEN 08-OCT-2022:19:00:00 AND 08-OCT-2022:20:30:00; VISIBILITY INTERVAL 38 M						
	(Phase 3 - 2 (22)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.						
Diagnosics							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Proposal 16674 - Phase 3 - 2 (22) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	5 Secs (5 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	25 Secs (25 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	40 Secs (40 Secs) [==>]	[1]
10	(WFC3UVI S.im.180929 0)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 2 (22)	1 Secs (1 Secs) [==>]	[1]	

Proposal 16674 - Phase 3 - 2 (22) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI S.im.180928 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 2 (22)	40 Secs (40 Secs)	[1]
							[==>]	
12	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 2 (22)	1 Secs (1 Secs)	[1]
							[==>]	
13	(WFC3UVI S.im.180927 7)	(1) DIDYMOS	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 2 (22) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 2 (22)	40 Secs (40 Secs)	[1]
							[==>]	



Proposal 16674 - Visit C3 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

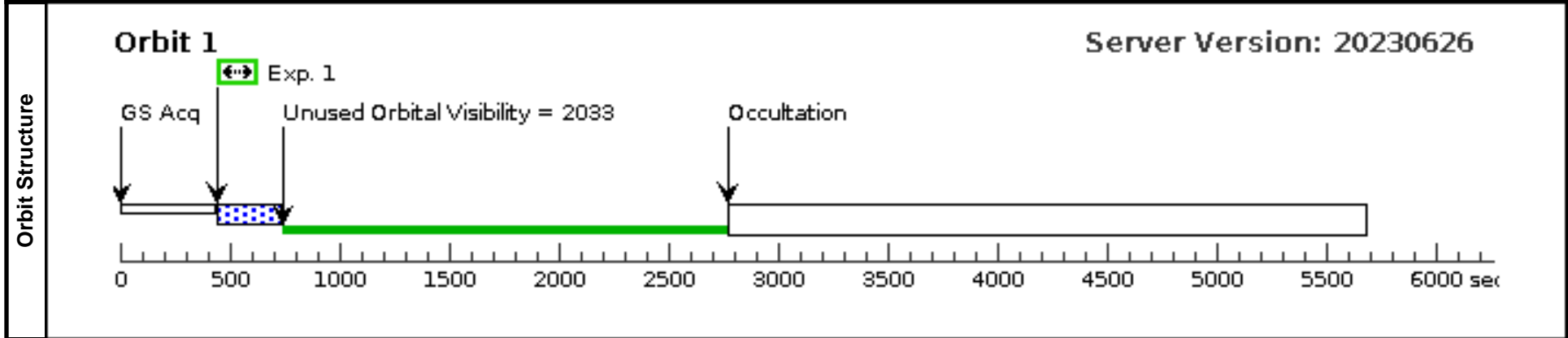
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit C3, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 23
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Diagnostics	(Visit C3) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG 0.6139,- 77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 3 - 3 (23) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

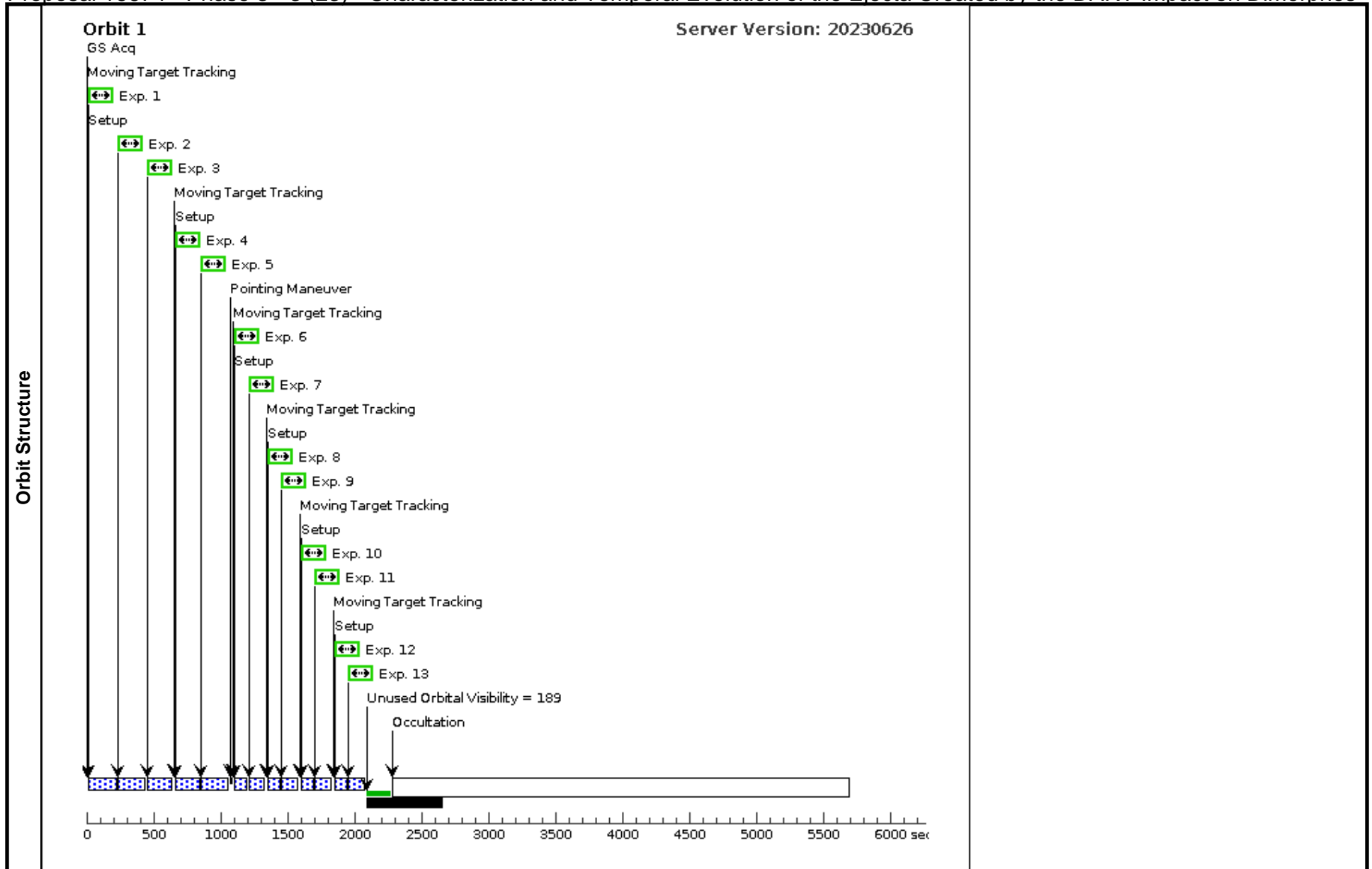
Visit	Proposal 16674, Phase 3 - 3 (23), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER C3 BY 0.0 H TO 0.5 H; BETWEEN 11-OCT-2022:20:00:00 AND 11-OCT-2022:21:40:00; VISIBILITY INTERVAL 38 M																					
	Diagnosics (Phase 3 - 3 (23)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																					
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>(2)</td> <td>DIDYMOS-GROUND-PARALLAX</td> <td>TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td></td> <td>HUBBLE</td> </tr> </tbody> </table>							#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(2)	DIDYMOS-GROUND-PARALLAX	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					HUBBLE
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center															
(2)	DIDYMOS-GROUND-PARALLAX	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					HUBBLE															
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO																						

Proposal 16674 - Phase 3 - 3 (23) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	(WFC3UVI S.im.180927 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	1 Secs (1 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180928 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	25 Secs (25 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	35 Secs (35 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 3 (23) Same Alignment in S equence 1-13 Non-Int in Phase 3 - 3 (23)	1 Secs (1 Secs) [==>]	[1]

Proposal 16674 - Phase 3 - 3 (23) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI (2) DIDYMOS-GRO S.im.180928 UND-PARALLAX 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 3 (23)	35 Secs (35 Secs)	[1]
						[==>]	
						Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 3 (23)	
12	(WFC3UVI (2) DIDYMOS-GRO S.im.180927 UND-PARALLAX 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT Sequence 1-13 Non-Int in Phase 3 - 3 (23)	1 Secs (1 Secs)	[1]
						[==>]	
						Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 3 (23)	
13	(WFC3UVI (2) DIDYMOS-GRO S.im.180927 UND-PARALLAX 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 3 (23)	35 Secs (35 Secs)	[1]
						[==>]	
						Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 3 (23)	



Proposal 16674 - Visit C4 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

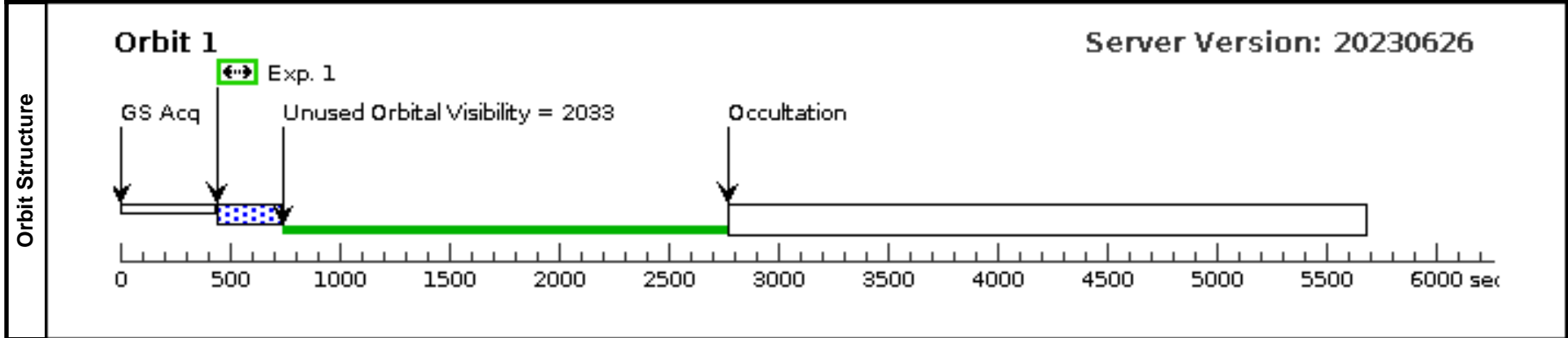
Tue Feb 13 15:01:01 GMT 2024

Visit	Proposal 16674, Visit C4, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 24
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Diagnostics	(Visit C4) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(1)	DIDYMOS	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 .O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.999856067414E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Binary asteroid system (65803) Didymos Extended=NO</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(1) DIDYMOS	S/C, POINTING, V1			POS TARG 0.6139,- 77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Phase 3 - 4 (24) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

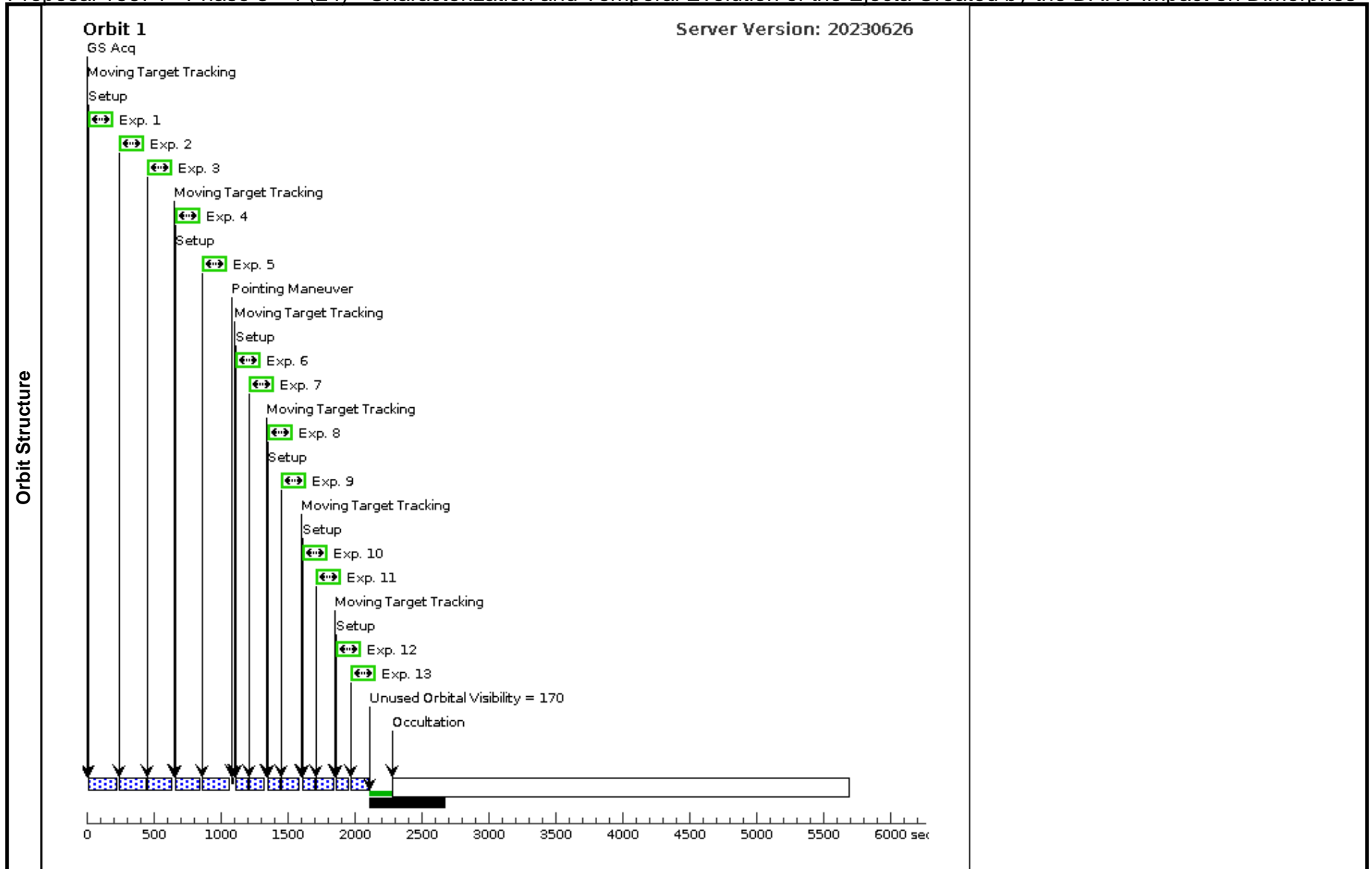
Visit	Proposal 16674, Phase 3 - 4 (24), completed Tue Feb 13 15:01:01 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER C4 BY 0.0 H TO 0.5 H; BETWEEN 15-OCT-2022:10:00:00 AND 15-OCT-2022:11:30: VISIBILITY INTERVAL 38 M						
	(Phase 3 - 4 (24)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.						
Diagnostics							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(2)	DIDYMOS- GROUND- PARALLAX	TYPE=ASTEROID,A=1.64430910022 1705,E=0.3840309442624079,I=3.408 560509334979 ,O=73.2071194101355,W=319.323407 5546097,M=90.71883994985548,EQU INOX=J2000,EPOCH=13-FEB- 2019:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.999856067414E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				
Comments: Description=Binary asteroid system (65803) Didymos Extended=NO							

Proposal 16674 - Phase 3 - 4 (24) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
Exposures	1	(WFC3UVI S.im.180927 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	5 Secs (5 Secs) [==>]	[1]
	2	(WFC3UVI S.im.180928 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	25 Secs (25 Secs) [==>]	[1]
	3	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.180928 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	1 Secs (1 Secs) [==>]	[1]
	5	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	25 Secs (25 Secs) [==>]	[1]
	6	(WFC3UVI S.im.180927 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	1 Secs (1 Secs) [==>]	[1]
	7	(WFC3UVI S.im.180927 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	25 Secs (25 Secs) [==>]	[1]
	8	(WFC3UVI S.im.180928 7)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	1 Secs (1 Secs) [==>]	[1]
	9	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18		Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	40 Secs (40 Secs) [==>]	[1]
	10	(WFC3UVI S.im.180929 0)	(2) DIDYMOS-GRO UND-PARALLAX	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-13 Non-Int in Phase 3 - 4 (24) Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	1 Secs (1 Secs) [==>]	[1]

Proposal 16674 - Phase 3 - 4 (24) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

11	(WFC3UVI (2) DIDYMOS-GRO S.im.180928 UND-PARALLAX 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 4 (24)	40 Secs (40 Secs)	[1]
						[==>]	
						Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	
12	(WFC3UVI (2) DIDYMOS-GRO S.im.180927 UND-PARALLAX 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	NEW ALIGNMENT Sequence 1-13 Non-Int in Phase 3 - 4 (24)	1 Secs (1 Secs)	[1]
						[==>]	
						Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	
13	(WFC3UVI (2) DIDYMOS-GRO S.im.180927 UND-PARALLAX 7)	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=18	Sequence 1-13 Non-Int in Phase 3 - 4 (24)	40 Secs (40 Secs)	[1]
						[==>]	
						Same Alignment in Sequence 1-13 Non-Int in Phase 3 - 4 (24)	



Proposal 16674 - Visit D1 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

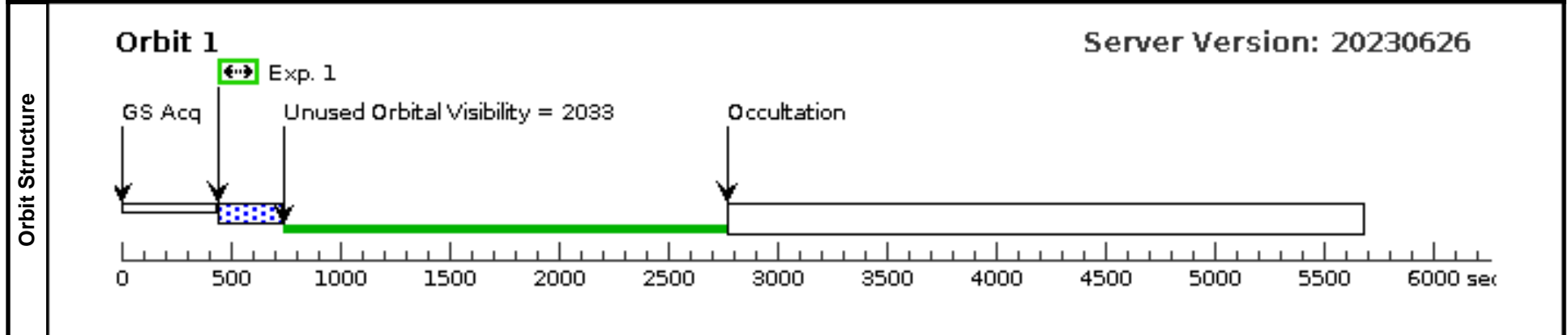
Tue Feb 13 15:01:02 GMT 2024

Visit	Proposal 16674, Visit D1, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 31
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Diagnostics	(Visit D1) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(3)	DIDYMOS-UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 .O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT-2022:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.988930762309E-14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Didymos Extended=YES</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) DIDYMOS-UPD ATED	S/C, POINTING, V1			POS TARG 0.6139,-77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Visit D2 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

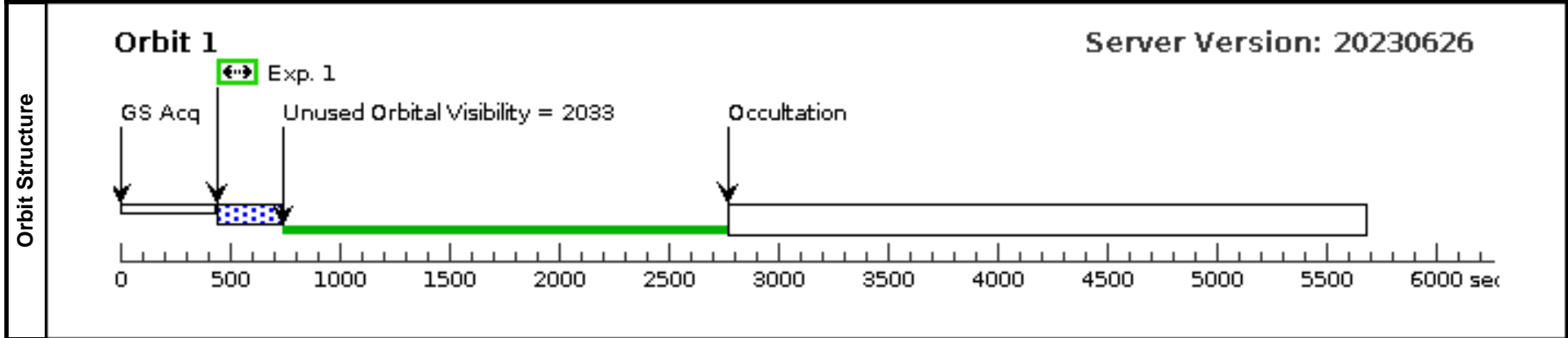
Tue Feb 13 15:01:02 GMT 2024

Visit	Proposal 16674, Visit D2, completed Diagnostic Status: Informational Scientific Instruments: S/C Special Requirements: NOTRACK; SAME ORIENT AS 32; AFTER 14-DEC-2022:14:34:50
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Diagnostics	(Visit D2) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
--------------------	--

Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	
	(3)	DIDYMOS-UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 .O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT-2022:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.988930762309E-14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.					EARTH
	<i>Comments: Description=Didymos Extended=YES</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) DIDYMOS-UPD ATED	S/C, POINTING, V1			POS TARG 0.6139,-77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]	[1]



Proposal 16674 - Visit D3 - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

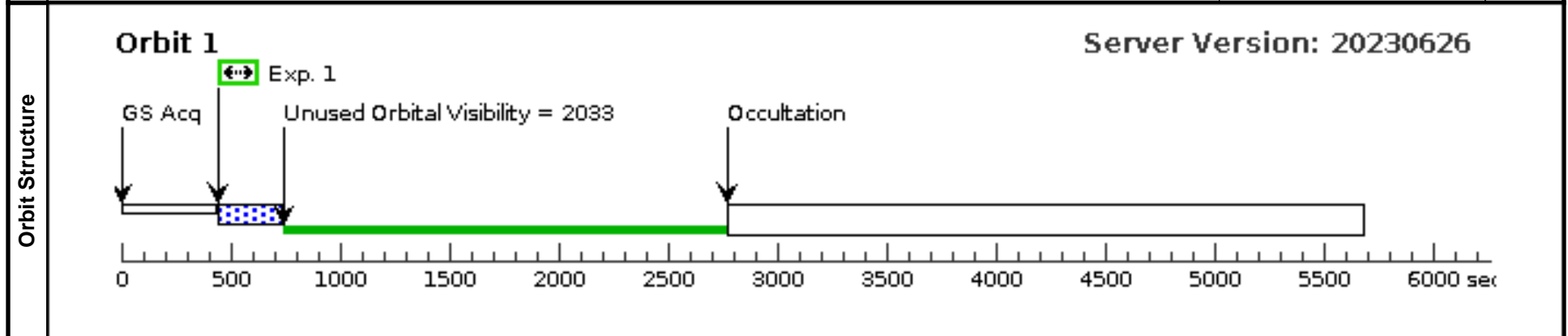
Tue Feb 13 15:01:02 GMT 2024

Visit	Proposal 16674, Visit D3, withdrawn
	Diagnostic Status: Informational
	Scientific Instruments: S/C
	Special Requirements: NOTRACK

Diagnostics	(Visit D3) Informational (Form): The Visit Planner and Spike may produce different schedulability results.
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Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	DIDYMOS-UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 .O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. .A1=0.,A2=-1.988930762309E- 14,A3=0. .ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				
<i>Comments: Description=Didymos Extended=YES</i>							

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(3) DIDYMOS-UPD ATED	S/C, POINTING, V1				POS TARG 0.6139,- 77.3774; SAA CONTOUR 02		300 Secs (300 Secs) [==>]

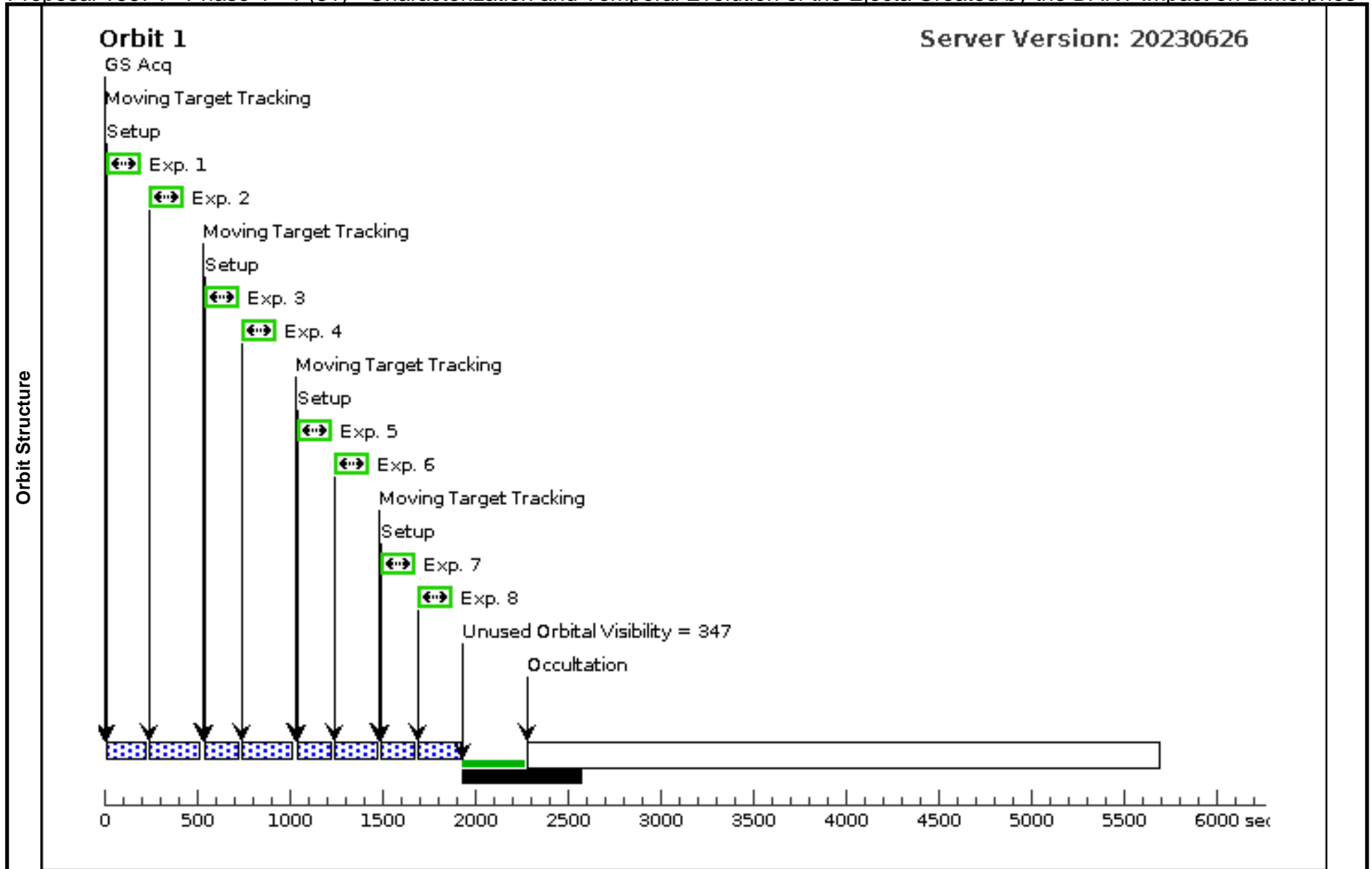


Proposal 16674 - Phase 4 - 1 (31) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 4 - 1 (31), completed Tue Feb 13 15:01:02 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER D1 BY 0 M TO 20 M; BETWEEN 28-NOV-2022:00:00:00 AND 05-DEC-2022:00:00:00; VISIBILITY INTERVAL 38 M																			
	Diagnosics (Phase 4 - 1 (31)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																			
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>DIDYMOS- UPDATED</td> <td>TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>						#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	DIDYMOS- UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	DIDYMOS- UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH														
Comments: Description=Didymos Extended=YES																				

Proposal 16674 - Phase 4 - 1 (31) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-8 Non-Int in Phase 4 - 1 (31)	5 Secs (5 Secs) [==>]	[1]
	2	2 (WFC3UVI S.im.183146 6)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=10		Sequence 1-8 Non-Int in Phase 4 - 1 (31)	100 Secs (100 Secs) [==>]	[1]
	3	3 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-8 Non-Int in Phase 4 - 1 (31)	5 Secs (5 Secs) [==>]	[1]
	4	4 (WFC3UVI S.im.183146 6)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=10		Sequence 1-8 Non-Int in Phase 4 - 1 (31)	100 Secs (100 Secs) [==>]	[1]
	5	5 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-8 Non-Int in Phase 4 - 1 (31)	5 Secs (5 Secs) [==>]	[1]
	6	6 (WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=15		Sequence 1-8 Non-Int in Phase 4 - 1 (31)	50 Secs (50 Secs) [==>]	[1]
	7	7 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-8 Non-Int in Phase 4 - 1 (31)	5 Secs (5 Secs) [==>]	[1]
	8	8 (WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=15		Sequence 1-8 Non-Int in Phase 4 - 1 (31)	50 Secs (50 Secs) [==>]	[1]

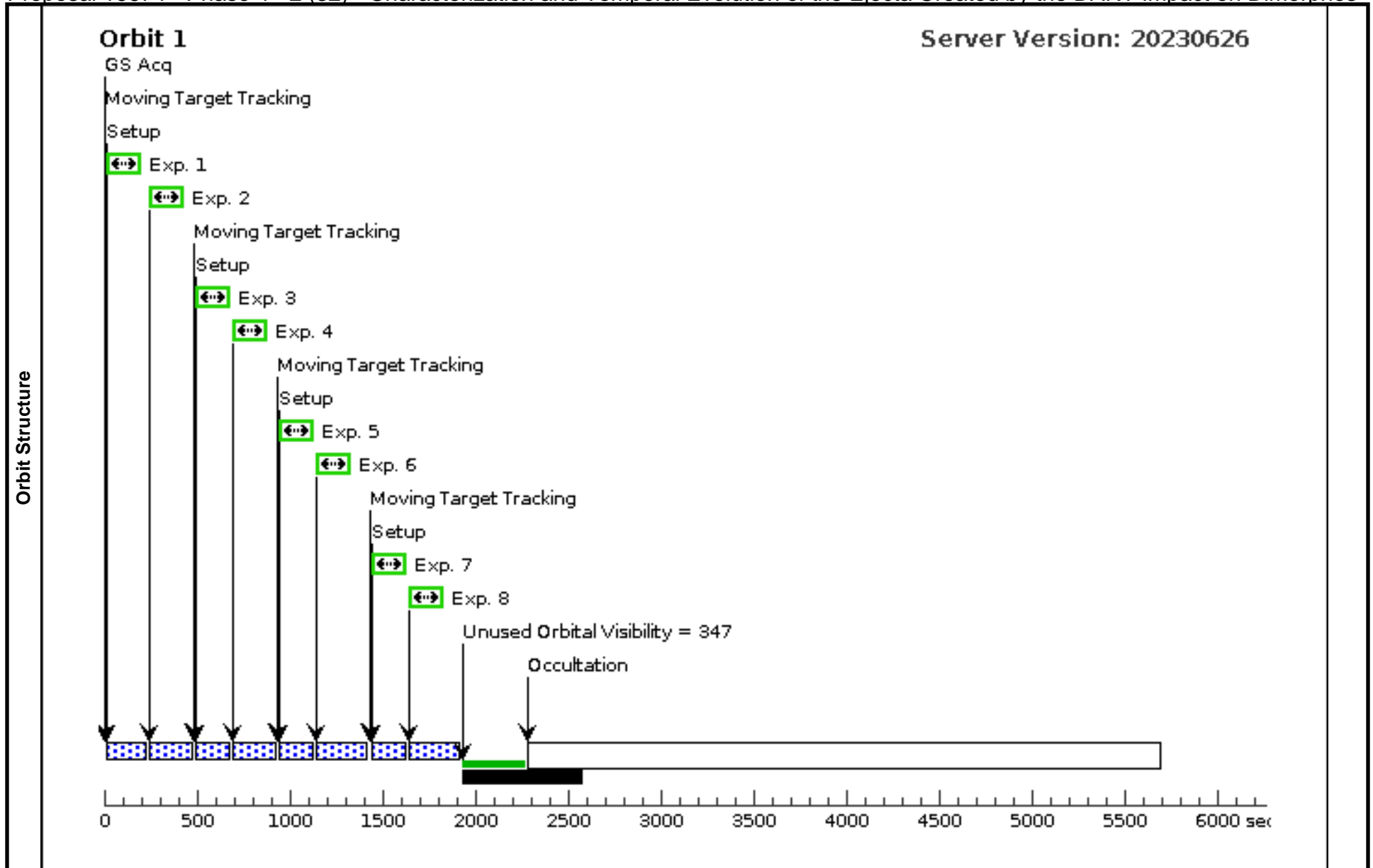


Proposal 16674 - Phase 4 - 2 (32) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 4 - 2 (32), completed Tue Feb 13 15:01:02 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE GYRO; AFTER D2 BY 0 M TO 20 M; BETWEEN 12-DEC-2022:00:00:00 AND 19-DEC-2022:00:00:00; VISIBILITY INTERVAL 38 M																			
	Diagnosics (Phase 4 - 2 (32)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.																			
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>DIDYMOS- UPDATED</td> <td>TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.</td> <td></td> <td></td> <td></td> <td>EARTH</td> </tr> </tbody> </table>						#	Name	Level 1	Level 2	Level 3	Window	Ephem Center	(3)	DIDYMOS- UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center													
(3)	DIDYMOS- UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH														
Comments: Description=Didymos Extended=YES																				

Proposal 16674 - Phase 4 - 2 (32) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20		Sequence 1-8 Non-Int in Phase 4 - 2 (32)	5 Secs (5 Secs) [==>]	[1]
	2	2 (WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=15		Sequence 1-8 Non-Int in Phase 4 - 2 (32)	50 Secs (50 Secs) [==>]	[1]
	3	3 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-8 Non-Int in Phase 4 - 2 (32)	5 Secs (5 Secs) [==>]	[1]
	4	4 (WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=15		Sequence 1-8 Non-Int in Phase 4 - 2 (32)	50 Secs (50 Secs) [==>]	[1]
	5	5 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-8 Non-Int in Phase 4 - 2 (32)	5 Secs (5 Secs) [==>]	[1]
	6	6 (WFC3UVI S.im.183146 6)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=10		Sequence 1-8 Non-Int in Phase 4 - 2 (32)	100 Secs (100 Secs) [==>]	[1]
	7	7 (WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	NEW ALIGNMENT	Sequence 1-8 Non-Int in Phase 4 - 2 (32)	5 Secs (5 Secs) [==>]	[1]
	8	8 (WFC3UVI S.im.183146 6)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=10		Sequence 1-8 Non-Int in Phase 4 - 2 (32)	100 Secs (100 Secs) [==>]	[1]



Proposal 16674 - Phase 4 - 3 (33) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

Visit	Proposal 16674, Phase 4 - 3 (33), completed Tue Feb 13 15:01:02 GMT 2024 Diagnostic Status: Informational Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; BETWEEN 26-DEC-2022:00:00:00 AND 02-JAN-2023:00:00:00; VISIBILITY INTERVAL 48 M						
	(Phase 4 - 3 (33)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.						
Diagnosics							
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center
	(3)	DIDYMOS- UPDATED	TYPE=ASTEROID,A=1.64394626452 5268,E=0.3838426921583747,I=3.411 084211153926 ,O=73.03865740039502,W=319.50803 46046268,M=354.7195596815851,EQ UINOX=J2000,EPOCH=10-OCT- 2022:12:00:00,EpochTimeScale=TDB, R0=1. ,A1=0.,A2=-1.988930762309E- 14,A3=0. ,ALN=1.,NM=2.,NN=0.,NK=0.,AMR AT=0.				EARTH
Comments: Description=Didymos Extended=YES							

Proposal 16674 - Phase 4 - 3 (33) - Characterization and Temporal Evolution of the Ejecta Created by the DART Impact on Dimorphos

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	2	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	3	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	4	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	5	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	6	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	7	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	8	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	9	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	10	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	11	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	12	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	13	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	14	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-C1K1C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]
	15	(WFC3UVI S.im.183146 4)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=20	POS TARG 7,-7; NEW ALIGNMENT	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	5 Secs (5 Secs) [==>]	[1]
	16	(WFC3UVI S.im.183146 5)	(3) DIDYMOS-UPD ATED	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F350LP	FLASH=15	POS TARG 7,-7	Sequence 1-16 Non-Int in Phase 4 - 3 (33)	50 Secs (50 Secs) [==>]	[1]

