



11793 - The Composition and Origins of the Main-Belt Asteroids

Cycle: 5, Proposal Category: GO

INVESTIGATORS

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OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
C-complex: MIRI				
	1	175 Andromache	MIRI Medium Resolution Spectroscopy	(1) 175_Andromache
	7	150 Nuwa	MIRI Medium Resolution Spectroscopy	(31) 150_Nuwa
	5	785 Zwetana	MIRI Medium Resolution Spectroscopy	(33) 785_Zwetana
	3	414 Liriope	MIRI Medium Resolution Spectroscopy	(35) 414_Liriope
	9	38 Leda	MIRI Medium Resolution Spectroscopy	(37) 38_Leda
	13	2378 Pannekoek	MIRI Medium Resolution Spectroscopy	(38) 2378_Pannekoek
	14	50 Virginia	MIRI Medium Resolution Spectroscopy	(39) 50_Virginia
	12	910 Anneliese	MIRI Medium Resolution Spectroscopy	(41) 910_Anneliese
	10	1508 Kemi	MIRI Medium Resolution Spectroscopy	(42) 1508_Kemi
	72	331 Etheridgea	MIRI Medium Resolution Spectroscopy	(62) 331_Etheridgea

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<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	73	1277 Dolores	MIRI Medium Resolution Spectroscopy	(63) 1277_Dolores
C-complex: NIRSPEC				
	61	175 Andromache	NIRSpec IFU Spectroscopy	(1) 175_Andromache
	65	150 Nuwa	NIRSpec IFU Spectroscopy	(31) 150_Nuwa
	64	785 Zwetana	NIRSpec IFU Spectroscopy	(33) 785_Zwetana
	63	414 Liriope	NIRSpec IFU Spectroscopy	(35) 414_Liriope
	82	50 Virginia	NIRSpec IFU Spectroscopy	(39) 50_Virginia
	83	910 Anneliese	NIRSpec IFU Spectroscopy	(41) 910_Anneliese
	84	1508 Kemi	NIRSpec IFU Spectroscopy	(42) 1508_Kemi
	85	331 Etheridgea	NIRSpec IFU Spectroscopy	(62) 331_Etheridgea
	86	1277 Dolores	NIRSpec IFU Spectroscopy	(63) 1277_Dolores
Featureless End-Members: MIRI				
	20	2246 Bowell	MIRI Medium Resolution Spectroscopy	(25) 2246_Bowell
	21	2311 El Leoncito	MIRI Medium Resolution Spectroscopy	(26) 2311_El_Leoncito
	22	322 Phaeo	MIRI Medium Resolution Spectroscopy	(27) 322_Phaeo
	69	438 Zuexo	MIRI Medium Resolution Spectroscopy	(56) 438_Zuexo
	70	269 Justitia	MIRI Medium Resolution Spectroscopy	(57) 269_Justitia
	76	256 Walpurga	MIRI Medium Resolution Spectroscopy	(66) 256_Walpurga
	77	368 Haidea	MIRI Medium Resolution Spectroscopy	(67) 368_Haidea
Featureless End-Members: NIRSPEC				
	94	438 Zuexo	NIRSpec IFU Spectroscopy	(56) 438_Zuexo
	96	256 Walpurga	NIRSpec IFU Spectroscopy	(66) 256_Walpurga
	97	368 Haidea	NIRSpec IFU Spectroscopy	(67) 368_Haidea
X-complex				
	19	64 Angelina	MIRI Medium Resolution Spectroscopy	(43) 64_Angelina
S-Complex				
	33	113 Amalthea	MIRI Medium Resolution Spectroscopy	(2) 113_Amalthea
	34	364 Isara	MIRI Medium Resolution Spectroscopy	(3) 364_Isara
	37	584 Semiramis	MIRI Medium Resolution Spectroscopy	(6) 584_Semiramis
	38	264 Libussa	MIRI Medium Resolution Spectroscopy	(7) 264_Libussa
	39	82 Alkmene	MIRI Medium Resolution Spectroscopy	(8) 82_Alkmene
	41	674 Rachele	MIRI Medium Resolution Spectroscopy	(10) 674_Rachele

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<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	42	32 Pomona	MIRI Medium Resolution Spectroscopy	(13) 32_Pomona
	45	512 Taurinensis	MIRI Medium Resolution Spectroscopy	(16) 512_Taurinensis
	46	720 Bohlinia	MIRI Medium Resolution Spectroscopy	(17) 720_Bohlinia
	47	808 Merxia	MIRI Medium Resolution Spectroscopy	(18) 808_Merxia
Silicate End-Members				
	26	8593 Matsuki	MIRI Medium Resolution Spectroscopy	(24) 8693_Matsuki
	27	13137	MIRI Medium Resolution Spectroscopy	(23) 13137
	28	289 Nenetta	MIRI Medium Resolution Spectroscopy	(11) 289_Nenetta
	29	984 Gretia	MIRI Medium Resolution Spectroscopy	(12) 984_Gretia
	30	1903 Adz	MIRI Medium Resolution Spectroscopy	(19) 1903_Adzhimushkaj
	31	1904 Masevich	MIRI Medium Resolution Spectroscopy	(20) 1904_Masevich
	32	2965 Surikov	MIRI Medium Resolution Spectroscopy	(21) 2965_Surikov
	66	3628 Boznemcova	MIRI Medium Resolution Spectroscopy	(59) 3628_Boznemcova
	67	1459 Magnya	MIRI Medium Resolution Spectroscopy	(60) 1459_Magnya
	68	661 Cloelia	MIRI Medium Resolution Spectroscopy	(61) 661_Cloelia
	78	3869 Norton	MIRI Medium Resolution Spectroscopy	(68) 3869_Norton
Eos Family				
	49	450 Brigitta	MIRI Medium Resolution Spectroscopy	(44) 450_Brigitta
	50	579 Sidonia	MIRI Medium Resolution Spectroscopy	(45) 579_Sidonia
	51	1112 Polonia	MIRI Medium Resolution Spectroscopy	(46) 1112_Polonia
	52	513 Centesima	MIRI Medium Resolution Spectroscopy	(47) 513_Centesima
	53	590 Tomyris	MIRI Medium Resolution Spectroscopy	(48) 590_Tomyris
	54	339 Dorothea	MIRI Medium Resolution Spectroscopy	(49) 339_Dorothea
	55	633 Zelima	MIRI Medium Resolution Spectroscopy	(50) 633_Zelima
	56	669 Kypria	MIRI Medium Resolution Spectroscopy	(51) 669_Kypria
	57	798 Ruth	MIRI Medium Resolution Spectroscopy	(52) 798_Ruth

ABSTRACT

JWST is enabling significant advances in our understanding of planet formation through measuring the composition of silicates and ices in protoplanetary disks. The same signatures that are utilized to study disks also provide diagnostic information on the surface compositions of the asteroids, which are the remnant materials left over from our Solar System’s own protoplanetary disk phase. Unraveling the processes that took place

in our protoplanetary disk, and placing it in the context of our extrasolar neighbors, requires understanding the detailed composition of the asteroids. However, the majority of information available to-date is at visible to near-infrared wavelengths, which contain limited true compositional information for the majority of asteroids. We propose a comprehensive spectroscopic study of asteroid surface composition spanning 49 objects including all spectral types represented in the asteroid belt. Spectra at 5-25 microns from MIRI/MRS will reveal precise silicate composition, while spectra at 2.5-4 microns from NIRSPEC (for a subset of targets) will reveal the presence of hydrated and ammoniated minerals and organics. These data will be used to answer questions about the condensation region of objects within our protoplanetary disk, and the processes of volatile incorporation, melting, and differentiation in the planetesimals.

OBSERVING DESCRIPTION

We propose to obtain spectra of 49 main-belt asteroids, including 1-2 samples of each spectroscopic type, to assess the compositional diversity of the asteroid belt and address questions about our Solar System's early history. All targets will be observed with MIRI/MRS across its full spectral range, obtaining a SNR of 100 between 7-22 microns for all targets with the exception of a few small/faint targets that do not have brighter substitutes, where the SNR requirement is relaxed. A subset of targets will also be observed with the NIRSPEC IFU in the 235M and 395M gratings with a SNR of 50 to measure hydration, ammoniation, and organics. All exposure parameters are set so that the target will not saturate at any wavelength between 2.5-4 microns or 5-25 microns, regardless of when it is observed within the observing window set by JWST's Field of Regard. This is done by keeping groups low enough to not saturate when the object is at its brightest, and increasing integrations so that the SNR requirement is achieved even when the object is at its faintest.

Proposal 11793 - Targets - The Composition and Origins of the Main-Belt Asteroids

#	Name	Level 1	Level 2	Level 3
(1)	175_Andromache	TYPE=ASTEROID,A=3.185545994680635,E=0.2326 901429422577,I=3.218364606185076 .O=21.35438188970872,W=320.4549554206299,M=3 42.2756334350805,EQUINOX=J2000,EPOCH=27- SEP-2015:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(2)	113_Amalthea	TYPE=ASTEROID,A=2.375827478079296,E=0.0866 9828927051781,I=5.042350874125361 .O=123.484319635246,W=79.15404185877296,M=26 1.1590708559158,EQUINOX=J2000,EPOCH=07- DEC-2016:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(3)	364_Isara	TYPE=ASTEROID,A=2.220615387411529,E=0.1497 573631672355,I=6.003311360362656 .O=105.5427729512021,W=312.7828953135933,M=3 10.6406850912587,EQUINOX=J2000,EPOCH=27- JUL-2017:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(6)	584_Semiramis	TYPE=ASTEROID,A=2.37471829622055,E=0.23298 69764928176,I=10.71808712197914 .O=282.0751454049555,W=85.3053995621285,M=21 4.6635406322559,EQUINOX=J2000,EPOCH=27- JAN-2017:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(7)	264_Libussa	TYPE=ASTEROID,A=2.79775760535572,E=0.13707 59475547695,I=10.42542753122706 .O=49.60254345088023,W=340.757324400798,M=2.8 74334574713344,EQUINOX=J2000,EPOCH=25- DEC-2017:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(8)	82_Alkmene	TYPE=ASTEROID,A=2.764323552802493,E=0.2186 367446348674,I=2.829008669736625 .O=25.50091909187295,W=111.4138188394561,M=3 50.2008138262532,EQUINOX=J2000,EPOCH=14- DEC-2016:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(10)	674_Rachele	TYPE=ASTEROID,A=2.920863584690094,E=0.1957 930643360779,I=13.51099322552966 .O=58.14562014458232,W=42.01355023498207,M=1 69.8087409697023,EQUINOX=J2000,EPOCH=21- NOV-2016:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(11)	289_Nenetta	TYPE=ASTEROID,A=2.873278251616122,E=0.2045 600446645555,I=6.695101155077746 .O=182.1173428475318,W=189.1439200064816,M=3 1.30609780005798,EQUINOX=J2000,EPOCH=05- AUG-2015:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				
(12)	984_Gretia	TYPE=ASTEROID,A=2.803030686348366,E=0.1974 420534612114,I=9.092625833642241 .O=314.2113805828374,W=55.51427814375408,M=3 7.94600449535635,EQUINOX=J2000,EPOCH=27- APR-2017:00:00:00,EpochTimeScale=TDB		
<i>Comments: Extended=NO</i>				

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(13)	32_Pomona	TYPE=ASTEROID,A=2.587919233238841,E=0.0803 7953969549233,I=5.524521917171201 .O=220.4401603782812,W=339.2777987234601,M=2 22.1649121549174,EQUINOX=J2000,EPOCH=09- MAY-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(16)	512_Taurinensis	TYPE=ASTEROID,A=2.189258827843266,E=0.2543 827089141822,I=8.746407251502834 .O=107.0391719309348,W=249.3611081060822,M=3 43.7470396509449,EQUINOX=J2000,EPOCH=02- APR-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(17)	720_Bohlinia	TYPE=ASTEROID,A=2.88712387578765,E=0.01733 865237641509,I=2.356205708718656 .O=35.70620208492981,W=118.8177606066258,M=3 44.9960828723094,EQUINOX=J2000,EPOCH=05- JUL-2016:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(18)	808_Merxia	TYPE=ASTEROID,A=2.745579402815612,E=0.1262 200849511687,I=4.724031006060261 .O=181.0662944167596,W=274.3814425446117,M=3 54.8225962903292,EQUINOX=J2000,EPOCH=17- MAY-2016:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(19)	1903_Adzhimushkaj	TYPE=ASTEROID,A=3.001914775149026,E=0.0448 0516548415311,I=10.96372990706656 .O=135.2125809347825,W=352.705312843346,M=38. 52538324155281,EQUINOX=J2000,EPOCH=29- APR-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(20)	1904_Massevich	TYPE=ASTEROID,A=2.745256972050407,E=0.0722 6107631374054,I=12.82018858929274 .O=106.3748201859778,W=261.4727604788501,M=2 39.2591272913228,EQUINOX=J2000,EPOCH=08- DEC-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(21)	2965_Surikov	TYPE=ASTEROID,A=2.391856327117541,E=0.2202 858930493593,I=24.20959209917425 .O=126.8791836007902,W=72.62262269059964,M=2 21.8700303797525,EQUINOX=J2000,EPOCH=26- JUN-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(23)	13137	TYPE=ASTEROID,A=2.711811858841162,E=0.1872 011706618164,I=14.61721902443718 .O=44.87849127806738,W=331.5895199471956,M=2 9.34536588249596,EQUINOX=J2000,EPOCH=01- MAY-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(24)	8693_Matsuki	TYPE=ASTEROID,A=2.405941796869802,E=0.1573 103784155706,I=6.927079754792811 .O=127.7074551093988,W=239.3968559464381,M=3 05.7855093813992,EQUINOX=J2000,EPOCH=30- JAN-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		

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(25)	2246_Bowell	TYPE=ASTEROID,A=3.955937740230309,E=0.0936 3602143779665,I=6.494563653805937 .O=155.6415638916026,W=21.80758108055619,M=2 95.6830433701782,EQUINOX=J2000,EPOCH=21- OCT-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(26)	2311_El_Leoncito	TYPE=ASTEROID,A=3.634497781108385,E=0.0416 3973993685192,I=6.618766538209086 .O=156.6717857268997,W=188.9708696239592,M=1 85.5356680488896,EQUINOX=J2000,EPOCH=05- MAR-2019:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(27)	322_Phaeo	TYPE=ASTEROID,A=2.781819352032264,E=0.2463 414414089478,I=8.053108385179446 .O=252.3652531493335,W=115.0788049739466,M=3 49.7272683008992,EQUINOX=J2000,EPOCH=01- SEP-2016:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(31)	150_Nuwa	TYPE=ASTEROID,A=2.987134218698741,E=0.1234 40660291938,I=2.201187670645862 .O=206.1503221823901,W=152.7744581320949,M=2 49.2179509676739,EQUINOX=J2000,EPOCH=11- MAR-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(33)	785_Zwetana	TYPE=ASTEROID,A=2.569179333230792,E=0.2109 481000821391,I=12.7708183346738 .O=71.86873673608237,W=131.5190580315552,M=2 8.92542150659817,EQUINOX=J2000,EPOCH=17- DEC-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(35)	414_Lirioppe	TYPE=ASTEROID,A=3.504442853130274,E=0.0724 1619678891602,I=9.558380028084841 .O=110.5864125164405,W=319.5638727222891,M=1 94.1327810160553,EQUINOX=J2000,EPOCH=03- NOV-2016:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(37)	38_Leda	TYPE=ASTEROID,A=2.738491545745245,E=0.1554 156643539358,I=6.972071612500945 .O=295.7375895164307,W=169.4557709328621,M=1 73.9101123607221,EQUINOX=J2000,EPOCH=30- NOV-2016:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(38)	2378_Pannekoek	TYPE=ASTEROID,A=2.88934936624196,E=0.14299 91438931107,I=14.24675396076798 .O=181.1659250149647,W=265.1601711580007,M=3 37.731492525317,EQUINOX=J2000,EPOCH=24- JUL-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(39)	50_Virginia	TYPE=ASTEROID,A=2.649605582165249,E=0.2859 466573843567,I=2.837983891674714 .O=173.5315895382694,W=200.1467198765362,M=5 4.36588778617965,EQUINOX=J2000,EPOCH=27- JAN-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		

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(41)	910_Anneliese	TYPE=ASTEROID,A=2.926785762735851,E=0.1536 877164108618,I=9.209399855794741 .O=49.94401445080555,W=208.2731792270242,M=1 93.2740632091735,EQUINOX=J2000,EPOCH=11- MAY-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(42)	1508_Kemi	TYPE=ASTEROID,A=2.771589143644575,E=0.4166 707861739524,I=28.72335649588097 .O=14.29762900339111,W=92.89258228220757,M=3 54.8899685003409,EQUINOX=J2000,EPOCH=08- SEP-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(43)	64_Angelina	TYPE=ASTEROID,A=2.682061017256066,E=0.1259 229852937243,I=1.309429325963469 .O=309.1385743666038,W=178.7597485742423,M=2 59.8122059319908,EQUINOX=J2000,EPOCH=16- AUG-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(44)	450_Brigitta	TYPE=ASTEROID,A=3.021058140030824,E=0.0972 8859685109244,I=10.15321517381648 .O=14.46539013043955,W=356.9413873184159,M=1 75.949105352027,EQUINOX=J2000,EPOCH=28- APR-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(45)	579_Sidonia	TYPE=ASTEROID,A=3.010963833338934,E=0.0805 3799401897999,I=11.00821341797929 .O=82.7347801521511,W=228.7540241649764,M=18 1.8923644264649,EQUINOX=J2000,EPOCH=18- NOV-2016:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(46)	1112_Polonia	TYPE=ASTEROID,A=3.018822846999476,E=0.1068 922733871618,I=8.991871072968836 .O=302.8643789348725,W=87.42511961131932,M=2 92.0662015449789,EQUINOX=J2000,EPOCH=20- SEP-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(47)	513_Centesima	TYPE=ASTEROID,A=3.013756945268585,E=0.0833 0735387940218,I=9.733487125652342 .O=184.4509042761603,W=226.1716827444678,M=1 98.0663685107885,EQUINOX=J2000,EPOCH=28- APR-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(48)	590_Tomyris	TYPE=ASTEROID,A=2.998693642554941,E=0.0803 9437924759196,I=11.17287849038796 .O=106.1554411039693,W=339.6183872841202,M=2 49.1158969407635,EQUINOX=J2000,EPOCH=08- OCT-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(49)	339_Dorothea	TYPE=ASTEROID,A=3.012113781707848,E=0.0973 2007220414619,I=9.963884370587261 .O=173.5110521548599,W=164.3830451621357,M=3 48.1528298731574,EQUINOX=J2000,EPOCH=10- SEP-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		

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(50)	633_Zelima	TYPE=ASTEROID,A=3.018070076867335,E=0.0832 3376627338346,I=10.90233864066382 .O=147.2934001650946,W=189.7695621519415,M=3 07.5538588325459,EQUINOX=J2000,EPOCH=14- DEC-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(51)	669_Kypria	TYPE=ASTEROID,A=3.011566860996862,E=0.0758 9403592051257,I=10.79296802944376 .O=170.7508246742511,W=115.3231631172266,M=1 1.16854060406253,EQUINOX=J2000,EPOCH=11- DEC-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(52)	798_Ruth	TYPE=ASTEROID,A=3.01395334267171,E=0.03571 039028867849,I=9.239433009797935 .O=214.2680953104877,W=42.30735994565976,M=5 5.54039557225519,EQUINOX=J2000,EPOCH=15- NOV-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(56)	438_Zuexo	TYPE=ASTEROID,A=2.554143534902086,E=0.0680 627198201135,I=7.372349127460097 .O=49.14174667132727,W=211.3984421380047,M=1 62.1556924193948,EQUINOX=J2000,EPOCH=22- JUN-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=Unknown</i>		
(57)	269_Justitia	TYPE=ASTEROID,A=2.616499998489192,E=0.2131 49052425011,I=5.477115936175566 .O=156.7301804486064,W=119.5401177394896,M=1 17.968179285133,EQUINOX=J2000,EPOCH=14- AUG-2019:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(59)	3628_Boznemcova	TYPE=ASTEROID,A=2.539208778791037,E=0.2982 093764030512,I=6.883897917729373 .O=156.7278805904101,W=187.7651391960794,M=2 27.2876908512573,EQUINOX=J2000,EPOCH=08- APR-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(60)	1459_Magnya	TYPE=ASTEROID,A=3.144164608280088,E=0.2327 388440753488,I=16.93969488015851 .O=41.54034193320579,W=328.8068768304354,M=1 49.4817626367329,EQUINOX=J2000,EPOCH=09- FEB-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(61)	661_Cloelia	TYPE=ASTEROID,A=3.015517499715701,E=0.0338 498504466387,I=9.231912973971539 .O=335.8133156621519,W=181.7492366006522,M=3 27.3949404219513,EQUINOX=J2000,EPOCH=26- SEP-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(62)	331_Etheridgea	TYPE=ASTEROID,A=3.02342082820142,E=0.10002 45633581335,I=6.053815631546432 .O=22.03454298186111,W=333.0256628471545,M=1 32.456760961642,EQUINOX=J2000,EPOCH=22- MAR-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		

Proposal 11793 - Targets - The Composition and Origins of the Main-Belt Asteroids

(63)	1277_Dolores	TYPE=ASTEROID,A=2.699997054546438,E=0.2371 146222646992,I=6.968531463382957 ,O=247.0398312170107,W=47.04558951983267,M=3 3.92994157770646,EQUINOX=J2000,EPOCH=24- AUG-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(66)	256_Walpurga	TYPE=ASTEROID,A=2.999815806285703,E=0.0662 5481054179977,I=13.32722469918882 ,O=182.9378503471381,W=46.91362812891247,M=1 24.9817022498831,EQUINOX=J2000,EPOCH=03- JUL-2018:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=Unknown</i>		
(67)	368_Haidea	TYPE=ASTEROID,A=3.073525505736291,E=0.2003 46127482492,I=7.796500096422393 ,O=226.338588419016,W=95.12498908466171,M=34 7.3595549085111,EQUINOX=J2000,EPOCH=27- SEP-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		
(68)	3869_Norton	TYPE=ASTEROID,A=2.453008410480902,E=0.1264 860813167897,I=4.358089290276555 ,O=248.873505174495,W=69.26512582450047,M=10 8.4827166458092,EQUINOX=J2000,EPOCH=17- DEC-2017:00:00:00,EpochTimeScale=TDB
<i>Comments: Extended=NO</i>		

Proposal 11793 - Observation 1 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 1: 175 Andromache Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (175 Andromache (Obs 1)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(1)	175_Andromache	TYPE=ASTEROID,A=3.185545994680635,E=0.2326 901429422577,I=3.218364606185076 ,O=21.35438188970872,W=320.4549554206299,M=3 42.2756334350805,EQUINOX=J2000,EPOCH=27- SEP-2015:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	1	SHORT(A)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	

Proposal 11793 - Observation 1 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 175_Andromache FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 7 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 7: 150 Nuwa Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (150 Nuwa (Obs 7)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2			Level 3			
	(31)	150_Nuwa	TYPE=ASTEROID,A=2.987134218698741,E=0.1234 40660291938,I=2.201187670645862 ,O=206.1503221823901,W=152.7744581320949,M=2 49.2179509676739,EQUINOX=J2000,EPOCH=11- MAR-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel				Simultaneous Imaging			Imager Subarray		Grating Wheel Direction		
	F560W	All MRS				NO			FULL		Allow Auto Reorder		
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	6	2	1	Dither 1	4	8	144.302	
	1	SHORT(A)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	
	2	MEDIUM(B)	MRSLONG		FASTR1	6	2	1	Dither 1	4	8	144.302	
	2	MEDIUM(B)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	
	3	LONG(C)	MRSLONG		FASTR1	6	2	1	Dither 1	4	8	144.302	
	3	LONG(C)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	
	3	LONG(C)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	

Proposal 11793 - Observation 7 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 150_Nuwa FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 5 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 5: 785 Zwetana Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (785 Zwetana (Obs 5)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(33)	785_Zwetana	TYPE=ASTEROID,A=2.569179333230792,E=0.2109 481000821391,I=12.7708183346738 ,O=71.86873673608237,W=131.5190580315552,M=2 8.92542150659817,EQUINOX=J2000,EPOCH=17- DEC-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	7	2	1	Dither 1	4	8	166.502	
	1	SHORT(A)	MRSSHORT		FASTR1	7	2	1	Dither 1	4	8	166.502	
	2	MEDIUM(B)	MRSLONG		FASTR1	7	2	1	Dither 1	4	8	166.502	
	2	MEDIUM(B)	MRSSHORT		FASTR1	7	2	1	Dither 1	4	8	166.502	
	3	LONG(C)	MRSLONG		FASTR1	7	2	1	Dither 1	4	8	166.502	
	3	LONG(C)	MRSSHORT		FASTR1	7	2	1	Dither 1	4	8	166.502	

Proposal 11793 - Observation 5 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 785_Zwetana FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 3 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 3: 414 Liriope Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (414 Liriope (Obs 3)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(35)	414_Liriope	TYPE=ASTEROID,A=3.504442853130274,E=0.0724 1619678891602,I=9.558380028084841 ,O=110.5864125164405,W=319.5638727222891,M=1 94.1327810160553,EQUINOX=J2000,EPOCH=03- NOV-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	10	2	1	Dither 1	4	8	233.103	
	1	SHORT(A)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	
	2	MEDIUM(B)	MRSLONG		FASTR1	10	2	1	Dither 1	4	8	233.103	
	2	MEDIUM(B)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	
	3	LONG(C)	MRSLONG		FASTR1	10	2	1	Dither 1	4	8	233.103	
	3	LONG(C)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	
	3	LONG(C)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	

Proposal 11793 - Observation 3 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 414_Liriope FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 9 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 9: 38 Leda Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (38 Leda (Obs 9)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1			Level 2			Level 3				
	(37)	38_Leda	TYPE=ASTEROID,A=2.738491545745245,E=0.1554 156643539358,I=6.972071612500945 ,O=295.7375895164307,W=169.4557709328621,M=1 73.9101123607221,EQUINOX=J2000,EPOCH=30- NOV-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type			Optimized For			Direction					
	1	4-Point			POINT SOURCE			NEGATIVE					
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	6	2	1	Dither 1	4	8	144.302	
	1	SHORT(A)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	
	2	MEDIUM(B)	MRSLONG		FASTR1	6	2	1	Dither 1	4	8	144.302	
	2	MEDIUM(B)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	
	3	LONG(C)	MRSLONG		FASTR1	6	2	1	Dither 1	4	8	144.302	
	3	LONG(C)	MRSSHORT		FASTR1	6	2	1	Dither 1	4	8	144.302	

Proposal 11793 - Observation 9 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 38_Leda FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 13 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 13: 2378 Pannekoek Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (2378 Pannekoek (Obs 13)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(38)	2378_Pannekoek	TYPE=ASTEROID,A=2.88934936624196,E=0.14299 91438931107,I=14.24675396076798 ,O=181.1659250149647,W=265.1601711580007,M=3 37.731492525317,EQUINOX=J2000,EPOCH=24- JUL-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	22	2	1	Dither 1	4	8	499.507	
	1	SHORT(A)	MRSSHORT		FASTR1	22	2	1	Dither 1	4	8	499.507	
	2	MEDIUM(B)	MRSLONG		FASTR1	22	2	1	Dither 1	4	8	499.507	
	2	MEDIUM(B)	MRSSHORT		FASTR1	22	2	1	Dither 1	4	8	499.507	
	3	LONG(C)	MRSLONG		FASTR1	22	2	1	Dither 1	4	8	499.507	
	3	LONG(C)	MRSSHORT		FASTR1	22	2	1	Dither 1	4	8	499.507	

Proposal 11793 - Observation 13 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 2378_Pannekoek FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 14 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 14: 50 Virginia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (50 Virginia (Obs 14)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(39)	50_Virginia	TYPE=ASTEROID,A=2.649605582165249,E=0.2859 466573843567,I=2.837983891674714 ,O=173.5315895382694,W=200.1467198765362,M=5 4.36588778617965,EQUINOX=J2000,EPOCH=27- JAN-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	12	1	Dither 1	4	48	788.111	
	1	SHORT(A)	MRSSHORT		FASTR1	5	12	1	Dither 1	4	48	788.111	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	12	1	Dither 1	4	48	788.111	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	12	1	Dither 1	4	48	788.111	
	3	LONG(C)	MRSLONG		FASTR1	5	12	1	Dither 1	4	48	788.111	
	3	LONG(C)	MRSSHORT		FASTR1	5	12	1	Dither 1	4	48	788.111	

Proposal 11793 - Observation 14 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 50_Virginia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 12 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 12: 910 Anneliese Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (910 Anneliese (Obs 12)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(41)	910_Anneliese	TYPE=ASTEROID,A=2.926785762735851,E=0.1536 877164108618,I=9.209399855794741 ,O=49.94401445080555,W=208.2731792270242,M=1 93.2740632091735,EQUINOX=J2000,EPOCH=11- MAY-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	15	2	1	Dither 1	4	8	344.105	
	1	SHORT(A)	MRSSHORT		FASTR1	15	2	1	Dither 1	4	8	344.105	
	2	MEDIUM(B)	MRSLONG		FASTR1	15	2	1	Dither 1	4	8	344.105	
	2	MEDIUM(B)	MRSSHORT		FASTR1	15	2	1	Dither 1	4	8	344.105	
	3	LONG(C)	MRSLONG		FASTR1	15	2	1	Dither 1	4	8	344.105	
	3	LONG(C)	MRSSHORT		FASTR1	15	2	1	Dither 1	4	8	344.105	

Proposal 11793 - Observation 12 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 910_Anneliese FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 10 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 10: 1508 Kemi Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1508 Kemi (Obs 10)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(42)	1508_Kemi	TYPE=ASTEROID,A=2.771589143644575,E=0.4166 707861739524,I=28.72335649588097 ,O=14.29762900339111,W=92.89258228220757,M=3 54.8899685003409,EQUINOX=J2000,EPOCH=08- SEP-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	1	SHORT(A)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	
	3	LONG(C)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	3	LONG(C)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	

Proposal 11793 - Observation 10 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 1508_Kemi FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 72 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 72: 331 Etheridgea Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 72:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (331 Etheridgea (Obs 72)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2			Level 3			
	(62)	331_Etheridgea	TYPE=ASTEROID,A=3.02342082820142,E=0.10002 45633581335,I=6.053815631546432 ,O=22.03454298186111,W=333.0256628471545,M=1 32.456760961642,EQUINOX=J2000,EPOCH=22- MAR-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	8	2	1	Dither 1	4	8	188.703	
	1	SHORT(A)	MRSSHORT		FASTR1	8	2	1	Dither 1	4	8	188.703	
	2	MEDIUM(B)	MRSLONG		FASTR1	8	2	1	Dither 1	4	8	188.703	
	2	MEDIUM(B)	MRSSHORT		FASTR1	8	2	1	Dither 1	4	8	188.703	
	3	LONG(C)	MRSLONG		FASTR1	8	2	1	Dither 1	4	8	188.703	
	3	LONG(C)	MRSSHORT		FASTR1	8	2	1	Dither 1	4	8	188.703	

Proposal 11793 - Observation 72 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 331_Etheridgea FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 73 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 73: 1277 Dolores Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 73:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1277 Dolores (Obs 73)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1			Level 2			Level 3				
	(63)	1277_Dolores	TYPE=ASTEROID,A=2.699997054546438,E=0.2371 146222646992,I=6.968531463382957 ,O=247.0398312170107,W=47.04558951983267,M=3 3.92994157770646,EQUINOX=J2000,EPOCH=24- AUG-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type			Optimized For			Direction					
	1	4-Point			POINT SOURCE			NEGATIVE					
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	28	2	1	Dither 1	4	8	632.709	
	1	SHORT(A)	MRSSHORT		FASTR1	28	2	1	Dither 1	4	8	632.709	
	2	MEDIUM(B)	MRSLONG		FASTR1	28	2	1	Dither 1	4	8	632.709	
	2	MEDIUM(B)	MRSSHORT		FASTR1	28	2	1	Dither 1	4	8	632.709	
	3	LONG(C)	MRSLONG		FASTR1	28	2	1	Dither 1	4	8	632.709	
	3	LONG(C)	MRSSHORT		FASTR1	28	2	1	Dither 1	4	8	632.709	

Proposal 11793 - Observation 73 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 1277_Dolores FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 61 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 61: 175 Andromache Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 61:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (175 Andromache (Obs 61)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(1)	175_Andromache	TYPE=ASTEROID,A=3.185545994680635,E=0.2326 901429422577,I=3.218364606185076 ,O=21.35438188970872,W=320.4549554206299,M=3 42.2756334350805,EQUINOX=J2000,EPOCH=27- SEP-2015:00:00:00,EpochTimeScale=TDB Comments: Extended=NO									
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 175_Andromache FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 65 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 65: 150 Nuwa Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 65:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (150 Nuwa (Obs 65)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(31)	150_Nuwa	TYPE=ASTEROID,A=2.987134218698741,E=0.1234 40660291938,I=2.201187670645862 ,O=206.1503221823901,W=152.7744581320949,M=2 49.2179509676739,EQUINOX=J2000,EPOCH=11- MAR-2018:00:00:00,EpochTimeScale=TDB									
	Comments: Extended=NO											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 150_Nuwa FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 64 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 64: 785 Zwetana Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 64:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (785 Zwetana (Obs 64)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(33)	785_Zwetana	TYPE=ASTEROID,A=2.569179333230792,E=0.2109 481000821391,I=12.7708183346738 ,O=71.86873673608237,W=131.5190580315552,M=2 8.92542150659817,EQUINOX=J2000,EPOCH=17- DEC-2017:00:00:00,EpochTimeScale=TDB									
	Comments: Extended=NO											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPID	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPID	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 785_Zwetana FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 63 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 63: 414 Liriope Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 63:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (414 Liriope (Obs 63)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(35)	414_Liriope	TYPE=ASTEROID,A=3.504442853130274,E=0.0724 1619678891602,I=9.558380028084841 ,O=110.5864125164405,W=319.5638727222891,M=1 94.1327810160553,EQUINOX=J2000,EPOCH=03- NOV-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO									
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	10	1	false	true	NONE	4	4	641.911	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 414_Liriope FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 82 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 82: 50 Virginia Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 82:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (50 Virginia (Obs 82)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(39)	50_Virginia	TYPE=ASTEROID,A=2.649605582165249,E=0.2859 466573843567,I=2.837983891674714 ,O=173.5315895382694,W=200.1467198765362,M=5 4.36588778617965,EQUINOX=J2000,EPOCH=27- JAN-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO									
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 50_Virginia FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 83 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 83: 910 Anneliese Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 83:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (910 Anneliese (Obs 83)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(41)	910_Anneliese	TYPE=ASTEROID,A=2.926785762735851,E=0.1536 877164108618,I=9.209399855794741 ,O=49.94401445080555,W=208.2731792270242,M=1 93.2740632091735,EQUINOX=J2000,EPOCH=11- MAY-2018:00:00:00,EpochTimeScale=TDB									
	Comments: Extended=NO											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 910_Anneliese FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 84 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 84: 1508 Kemi Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 84:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1508 Kemi (Obs 84)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(42)	1508_Kemi	TYPE=ASTEROID,A=2.771589143644575,E=0.4166 707861739524,I=28.72335649588097 ,O=14.29762900339111,W=92.89258228220757,M=3 54.8899685003409,EQUINOX=J2000,EPOCH=08- SEP-2017:00:00:00,EpochTimeScale=TDB									
	Comments: Extended=NO											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	10	1	false	true	NONE	4	4	641.911	
	2	G395M/F290LP	NRSIRS2RAPI D	10	1	false	true	NONE	4	4	641.911	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 1508_Kemi FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 85 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	<p>Proposal 11793, Observation 85: 331 Etheridgea</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p>											
Diagnostics	<p>(Visit 85:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(331 Etheridgea (Obs 85)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.</p>											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(62)	331_Etheridgea	TYPE=ASTEROID,A=3.02342082820142,E=0.10002 45633581335,I=6.053815631546432 .O=22.03454298186111,W=333.0256628471545,M=1 32.456760961642,EQUINOX=J2000,EPOCH=22- MAR-2017:00:00:00,EpochTimeScale=TDB									
	<p><i>Comments: Extended=NO</i></p>											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	<p>DEFAULT WINDOW: ANGULAR RATE 331_Etheridgea FROM JWST LESS THAN 0.075</p>											

Proposal 11793 - Observation 86 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 86: 1277 Dolores Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
	(Visit 86:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1277 Dolores (Obs 86)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Diagnosics												
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(63)	1277_Dolores	TYPE=ASTEROID,A=2.699997054546438,E=0.2371 146222646992,I=6.968531463382957 ,O=247.0398312170107,W=47.04558951983267,M=3 3.92994157770646,EQUINOX=J2000,EPOCH=24- AUG-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO									
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	10	1	false	true	NONE	4	4	641.911	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 1277_Dolores FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 20 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 20: 2246 Bowell Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (2246 Bowell (Obs 20)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(25)	2246_Bowell	TYPE=ASTEROID,A=3.955937740230309,E=0.0936 3602143779665,I=6.494563653805937 ,O=155.6415638916026,W=21.80758108055619,M=2 95.6830433701782,EQUINOX=J2000,EPOCH=21- OCT-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	1	SHORT(A)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	2	MEDIUM(B)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	

Proposal 11793 - Observation 20 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 2246_Bowell FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 21 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 21: 2311 El Leoncito Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (2311 El Leoncito (Obs 21)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(26)	2311_El_Leoncito	TYPE=ASTEROID,A=3.634497781108385,E=0.0416 3973993685192,I=6.618766538209086 ,O=156.6717857268997,W=188.9708696239592,M=1 85.5356680488896,EQUINOX=J2000,EPOCH=05- MAR-2019:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	15	4	1	Dither 1	4	16	699.31	
	1	SHORT(A)	MRSSHORT		FASTR1	15	4	1	Dither 1	4	16	699.31	
	2	MEDIUM(B)	MRSLONG		FASTR1	15	4	1	Dither 1	4	16	699.31	
	2	MEDIUM(B)	MRSSHORT		FASTR1	15	4	1	Dither 1	4	16	699.31	
	3	LONG(C)	MRSLONG		FASTR1	15	4	1	Dither 1	4	16	699.31	
	3	LONG(C)	MRSSHORT		FASTR1	15	4	1	Dither 1	4	16	699.31	

Proposal 11793 - Observation 21 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 2311_EI_Leoncito FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 22 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 22: 322 Phaeo Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (322 Phaeo (Obs 22)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(27)	322_Phaeo	TYPE=ASTEROID,A=2.781819352032264,E=0.2463 414414089478,I=8.053108385179446 ,O=252.3652531493335,W=115.0788049739466,M=3 49.7272683008992,EQUINOX=J2000,EPOCH=01- SEP-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	5	1	Dither 1	4	20	321.905	
	1	SHORT(A)	MRSSHORT		FASTR1	5	5	1	Dither 1	4	20	321.905	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	5	1	Dither 1	4	20	321.905	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	5	1	Dither 1	4	20	321.905	
	3	LONG(C)	MRSLONG		FASTR1	5	5	1	Dither 1	4	20	321.905	
	3	LONG(C)	MRSSHORT		FASTR1	5	5	1	Dither 1	4	20	321.905	

Proposal 11793 - Observation 22 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 322_Phao FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 69 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 69: 438 Zuexo Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 69:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (438 Zuexo (Obs 69)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(56)	438_Zuexo	TYPE=ASTEROID,A=2.554143534902086,E=0.0680 627198201135,I=7.372349127460097 ,O=49.14174667132727,W=211.3984421380047,M=1 62.1556924193948,EQUINOX=J2000,EPOCH=22- JUN-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=Unknown										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	1	SHORT(A)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	

Proposal 11793 - Observation 69 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 438_Zuexo FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 70 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 70: 269 Justitia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 70:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (269 Justitia (Obs 70)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(57)	269_Justitia	TYPE=ASTEROID,A=2.616499998489192,E=0.2131 49052425011,I=5.477115936175566 ,O=156.7301804486064,W=119.5401177394896,M=1 17.968179285133,EQUINOX=J2000,EPOCH=14- AUG-2019:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	1	SHORT(A)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	

Proposal 11793 - Observation 70 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 269_Justitia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 76 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 76: 256 Walpurga Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 76:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (256 Walpurga (Obs 76)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(66)	256_Walpurga	TYPE=ASTEROID,A=2.999815806285703,E=0.0662 5481054179977,I=13.32722469918882 ,O=182.9378503471381,W=46.91362812891247,M=1 24.9817022498831,EQUINOX=J2000,EPOCH=03- JUL-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=Unknown										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	1	SHORT(A)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	

Proposal 11793 - Observation 76 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 256_Walpurga FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 77 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 77: 368 Haidea Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 77:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (368 Haidea (Obs 77)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(67)	368_Haidea	TYPE=ASTEROID,A=3.073525505736291,E=0.2003 46127482492,I=7.796500096422393 ,O=226.338588419016,W=95.12498908466171,M=34 7.3595549085111,EQUINOX=J2000,EPOCH=27- SEP-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	1	SHORT(A)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	

Proposal 11793 - Observation 77 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 368_Haidea FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 94 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	<p>Proposal 11793, Observation 94: 438 Zuexo</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p>											
Diagnostics	<p>(Visit 94:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(438 Zuexo (Obs 94)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.</p>											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(56)	438_Zuexo	TYPE=ASTEROID,A=2.554143534902086,E=0.0680 627198201135,I=7.372349127460097 .O=49.14174667132727,W=211.3984421380047,M=1 62.1556924193948,EQUINOX=J2000,EPOCH=22- JUN-2017:00:00:00,EpochTimeScale=TDB									
	<i>Comments: Extended=Unknown</i>											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 438_Zuexo FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 96 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	<p>Proposal 11793, Observation 96: 256 Walpurga</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p>											
Diagnostics	<p>(Visit 96:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(256 Walpurga (Obs 96)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.</p>											
Solar System Targets	#	Name	Level 1				Level 2			Level 3		
	(66)	256_Walpurga	TYPE=ASTEROID,A=2.999815806285703,E=0.0662 5481054179977,I=13.32722469918882 ,O=182.9378503471381,W=46.91362812891247,M=1 24.9817022498831,EQUINOX=J2000,EPOCH=03- JUL-2018:00:00:00,EpochTimeScale=TDB									
	Comments: Extended=Unknown											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 256_Walpurga FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 97 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 97: 368 Haidea Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy											
Diagnostics	(Visit 97:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (368 Haidea (Obs 97)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Solar System Targets	#	Name	Level 1				Level 2				Level 3	
	(67)	368_Haidea	TYPE=ASTEROID,A=3.073525505736291,E=0.2003 46127482492,I=7.796500096422393 .O=226.338588419016,W=95.12498908466171,M=34 7.3595549085111,EQUINOX=J2000,EPOCH=27- SEP-2017:00:00:00,EpochTimeScale=TDB									
	Comments: Extended=NO											
Template	TA Method						HFF Readout Mode					
	NONE						false					
Dithers	#	Dither Type		Size		Starting Point		Number of Points		Points		
	1	4-POINT-DITHER										
Spectral Elements	#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	G235M/F170LP	NRSIRS2RAPI D	10	1	false	true	NONE	4	4	641.911	
	2	G395M/F290LP	NRSIRS2RAPI D	5	1	false	true	NONE	4	4	350.133	
Special Requirements	DEFAULT WINDOW: ANGULAR RATE 368_Haidea FROM JWST LESS THAN 0.075											

Proposal 11793 - Observation 19 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 19: 64 Angelina Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (64 Angelina (Obs 19)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(43)	64_Angelina	TYPE=ASTEROID,A=2.682061017256066,E=0.1259 229852937243,I=1.309429325963469 ,O=309.1385743666038,W=178.7597485742423,M=2 59.8122059319908,EQUINOX=J2000,EPOCH=16- AUG-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	1	SHORT(A)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSLONG		FASTR1	5	1	1	Dither 1	4	4	55.501	
	3	LONG(C)	MRSSHORT		FASTR1	5	1	1	Dither 1	4	4	55.501	

Proposal 11793 - Observation 19 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 64_Angelina FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 33 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 33: 113 Amalthea Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (113 Amalthea (Obs 33)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(2)	113_Amalthea	TYPE=ASTEROID,A=2.375827478079296,E=0.0866 9828927051781,I=5.042350874125361 .O=123.484319635246,W=79.15404185877296,M=26 1.1590708559158,EQUINOX=J2000,EPOCH=07- DEC-2016:00:00:00,EpochTimeScale=TDB										
<i>Comments: Extended=NO</i>													
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	1	SHORT(A)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	

Proposal 11793 - Observation 33 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 113_Amalthea FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 34 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 34: 364 Isara Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (364 Isara (Obs 34)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(3)	364_Isara	TYPE=ASTEROID,A=2.220615387411529,E=0.1497 573631672355,I=6.003311360362656 ,O=105.5427729512021,W=312.7828953135933,M=3 10.6406850912587,EQUINOX=J2000,EPOCH=27- JUL-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	10	3	1	Dither 1	4	12	355.205	
	1	SHORT(A)	MRSSHORT		FASTR1	10	3	1	Dither 1	4	12	355.205	
	2	MEDIUM(B)	MRSLONG		FASTR1	10	3	1	Dither 1	4	12	355.205	
	2	MEDIUM(B)	MRSSHORT		FASTR1	10	3	1	Dither 1	4	12	355.205	
	3	LONG(C)	MRSLONG		FASTR1	10	3	1	Dither 1	4	12	355.205	
	3	LONG(C)	MRSSHORT		FASTR1	10	3	1	Dither 1	4	12	355.205	

Proposal 11793 - Observation 34 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 364_Isara FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 37 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 37: 584 Semiramis Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (584 Semiramis (Obs 37)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(6)	584_Semiramis	TYPE=ASTEROID,A=2.37471829622055,E=0.23298 69764928176,I=10.71808712197914 ,O=282.0751454049555,W=85.3053995621285,M=21 4.6635406322559,EQUINOX=J2000,EPOCH=27- JAN-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	1	SHORT(A)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	
	3	LONG(C)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	3	LONG(C)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	

Proposal 11793 - Observation 37 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 584_Semiramis FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 38 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 38: 264 Libussa Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (264 Libussa (Obs 38)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(7)	264_Libussa	TYPE=ASTEROID,A=2.79775760535572,E=0.13707 59475547695,I=10.42542753122706 ,O=49.60254345088023,W=340.757324400798,M=2.8 74334574713344,EQUINOX=J2000,EPOCH=25- DEC-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	8	3	1	Dither 1	4	12	288.604	
	1	SHORT(A)	MRSSHORT		FASTR1	8	3	1	Dither 1	4	12	288.604	
	2	MEDIUM(B)	MRSLONG		FASTR1	8	3	1	Dither 1	4	12	288.604	
	2	MEDIUM(B)	MRSSHORT		FASTR1	8	3	1	Dither 1	4	12	288.604	
	3	LONG(C)	MRSLONG		FASTR1	8	3	1	Dither 1	4	12	288.604	
	3	LONG(C)	MRSSHORT		FASTR1	8	3	1	Dither 1	4	12	288.604	
	3	LONG(C)	MRSSHORT		FASTR1	8	3	1	Dither 1	4	12	288.604	

Proposal 11793 - Observation 38 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 264_Libussa FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 39 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 39: 82 Alkmene Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (82 Alkmene (Obs 39)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(8)	82_Alkmene	TYPE=ASTEROID,A=2.764323552802493,E=0.2186 367446348674,I=2.829008669736625 ,O=25.50091909187295,W=111.4138188394561,M=3 50.2008138262532,EQUINOX=J2000,EPOCH=14- DEC-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	10	2	1	Dither 1	4	8	233.103	
	1	SHORT(A)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	
	2	MEDIUM(B)	MRSLONG		FASTR1	10	2	1	Dither 1	4	8	233.103	
	2	MEDIUM(B)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	
	3	LONG(C)	MRSLONG		FASTR1	10	2	1	Dither 1	4	8	233.103	
	3	LONG(C)	MRSSHORT		FASTR1	10	2	1	Dither 1	4	8	233.103	

Proposal 11793 - Observation 39 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 82_Aikmene FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 41 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 41: 674 Rachele Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (674 Rachele (Obs 41)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(10)	674_Rachele	TYPE=ASTEROID,A=2.920863584690094,E=0.1957 930643360779,I=13.51099322552966 ,O=58.14562014458232,W=42.01355023498207,M=1 69.8087409697023,EQUINOX=J2000,EPOCH=21- NOV-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	1	SHORT(A)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSLONG		FASTR1	5	3	1	Dither 1	4	12	188.703	
	3	LONG(C)	MRSSHORT		FASTR1	5	3	1	Dither 1	4	12	188.703	

Proposal 11793 - Observation 41 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 674_Rachele FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 42 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 42: 32 Pomona Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (32 Pomona (Obs 42)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(13)	32_Pomona	TYPE=ASTEROID,A=2.587919233238841,E=0.0803 7953969549233,I=5.524521917171201 ,O=220.4401603782812,W=339.2777987234601,M=2 22.1649121549174,EQUINOX=J2000,EPOCH=09- MAY-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	1	SHORT(A)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	
	3	LONG(C)	MRSLONG		FASTR1	5	2	1	Dither 1	4	8	122.102	
	3	LONG(C)	MRSSHORT		FASTR1	5	2	1	Dither 1	4	8	122.102	

Proposal 11793 - Observation 42 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 32_Pomona FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 45 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 45: 512 Taurinensis Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 45:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (512 Taurinensis (Obs 45)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(16)	512_Taurinensis	TYPE=ASTEROID,A=2.189258827843266,E=0.2543 827089141822,I=8.746407251502834 ,O=107.0391719309348,W=249.3611081060822,M=3 43.7470396509449,EQUINOX=J2000,EPOCH=02- APR-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	20	2	1	Dither 1	4	8	455.107	
	1	SHORT(A)	MRSSHORT		FASTR1	20	2	1	Dither 1	4	8	455.107	
	2	MEDIUM(B)	MRSLONG		FASTR1	20	2	1	Dither 1	4	8	455.107	
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	2	1	Dither 1	4	8	455.107	
	3	LONG(C)	MRSLONG		FASTR1	20	2	1	Dither 1	4	8	455.107	
	3	LONG(C)	MRSSHORT		FASTR1	20	2	1	Dither 1	4	8	455.107	
	3	LONG(C)	MRSSHORT		FASTR1	20	2	1	Dither 1	4	8	455.107	

Proposal 11793 - Observation 45 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 512_Taurinensis FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 46 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 46: 720 Bohlina Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 46:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (720 Bohlina (Obs 46)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(17)	720_Bohlinia	TYPE=ASTEROID,A=2.88712387578765,E=0.01733 865237641509,I=2.356205708718656 ,O=35.70620208492981,W=118.8177606066258,M=3 44.9960828723094,EQUINOX=J2000,EPOCH=05- JUL-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	1	SHORT(A)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	3	LONG(C)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	3	LONG(C)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	

Proposal 11793 - Observation 46 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 720_Bohlinia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 47 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 47: 808 Merxia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (808 Merxia (Obs 47)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(18)	808_Merxia	TYPE=ASTEROID,A=2.745579402815612,E=0.1262 200849511687,I=4.724031006060261 ,O=181.0662944167596,W=274.3814425446117,M=3 54.8225962903292,EQUINOX=J2000,EPOCH=17- MAY-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	2	1	Dither 1	4	8	899.113	
	1	SHORT(A)	MRSSHORT		FASTR1	40	2	1	Dither 1	4	8	899.113	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	2	1	Dither 1	4	8	899.113	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	2	1	Dither 1	4	8	899.113	
	3	LONG(C)	MRSLONG		FASTR1	40	2	1	Dither 1	4	8	899.113	
	3	LONG(C)	MRSSHORT		FASTR1	40	2	1	Dither 1	4	8	899.113	

Proposal 11793 - Observation 47 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 808_Merxia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 26 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 26: 8593 Matsuki Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 26:1) Warning (Form): Data Excess over lower threshold (Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (8593 Matsuki (Obs 26)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2			Level 3			
	(24)	8693_Matsuki	TYPE=ASTEROID,A=2.405941796869802,E=0.1573 103784155706,I=6.927079754792811 ,O=127.7074551093988,W=239.3968559464381,M=3 05.7855093813992,EQUINOX=J2000,EPOCH=30- JAN-2018:00:00:00,EpochTimeScale=TDB <i>Comments: Extended=NO</i>										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 26 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 8693_Matsuki FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 27 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 27: 13137 Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 27:1) Warning (Form): Data Excess over lower threshold (Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (13137 (Obs 27)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(23)	13137	TYPE=ASTEROID,A=2.711811858841162,E=0.1872 011706618164,I=14.61721902443718 ,O=44.87849127806738,W=331.5895199471956,M=2 9.34536588249596,EQUINOX=J2000,EPOCH=01- MAY-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 27 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 13137 FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 28 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 28: 289 Nenetta Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (289 Nenetta (Obs 28)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(11)	289_Nenetta	TYPE=ASTEROID,A=2.873278251616122,E=0.2045 600446645555,I=6.695101155077746 ,O=182.1173428475318,W=189.1439200064816,M=3 1.30609780005798,EQUINOX=J2000,EPOCH=05- AUG-2015:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	1	SHORT(A)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	

Proposal 11793 - Observation 28 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 289_Nenetta FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 29 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 29: 984 Gretia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (984 Gretia (Obs 29)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(12)	984_Gretia	TYPE=ASTEROID,A=2.803030686348366,E=0.1974 420534612114,I=9.092625833642241 ,O=314.2113805828374,W=55.51427814375408,M=3 7.94600449535635,EQUINOX=J2000,EPOCH=27- APR-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	1	SHORT(A)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	3	LONG(C)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	3	LONG(C)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	

Proposal 11793 - Observation 29 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 984_Gretia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 30 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 30: 1903 Adz Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1903 Adz (Obs 30)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(19)	1903_Adzhimushkaj	TYPE=ASTEROID,A=3.001914775149026,E=0.0448 0516548415311,I=10.96372990706656 ,O=135.2125809347825,W=352.705312843346,M=38. 52538324155281,EQUINOX=J2000,EPOCH=29- APR-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	1	SHORT(A)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	

Proposal 11793 - Observation 30 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 1903_Adzhimushkaj FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 31 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 31: 1904 Masevich Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 31:1) Warning (Form): Data Excess over lower threshold (Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1904 Masevich (Obs 31)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(20)	1904_Masevich	TYPE=ASTEROID,A=2.745256972050407,E=0.0722 6107631374054,I=12.82018858929274 ,O=106.3748201859778,W=261.4727604788501,M=2 39.2591272913228,EQUINOX=J2000,EPOCH=08- DEC-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 31 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 1904_Massevich FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 32 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 32: 2965 Surikov Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 32:1) Warning (Form): Data Excess over lower threshold (Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (2965 Surikov (Obs 32)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(21)	2965_Surikov	TYPE=ASTEROID,A=2.391856327117541,E=0.2202 858930493593,I=24.20959209917425 ,O=126.8791836007902,W=72.62262269059964,M=2 21.8700303797525,EQUINOX=J2000,EPOCH=26- JUN-2018:00:00:00,EpochTimeScale=TDB <i>Comments: Extended=NO</i>										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 32 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 2965_Surikov FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 66 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 66: 3628 Boznemcova Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 66:1) Warning (Form): Data Excess over lower threshold (Visit 66:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (3628 Boznemcova (Obs 66)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(59)	3628_Boznemcova	TYPE=ASTEROID,A=2.539208778791037,E=0.2982 093764030512,I=6.883897917729373 ,O=156.7278805904101,W=187.7651391960794,M=2 27.2876908512573,EQUINOX=J2000,EPOCH=08- APR-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 66 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 3628_Boznemcova FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 67 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 67: 1459 Magnya Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 67:1) Warning (Form): Data Excess over lower threshold (Visit 67:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1459 Magnya (Obs 67)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnostics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(60)	1459_Magnya	TYPE=ASTEROID,A=3.144164608280088,E=0.2327 388440753488,I=16.93969488015851 ,O=41.54034193320579,W=328.8068768304354,M=1 49.4817626367329,EQUINOX=J2000,EPOCH=09- FEB-2018:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 67 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 1459_Magnya FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 68 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 68: 661 Cloelia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 68:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (661 Cloelia (Obs 68)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1			Level 2			Level 3				
	(61)	661_Cloelia	TYPE=ASTEROID,A=3.015517499715701,E=0.0338 498504466387,I=9.231912973971539 .O=335.8133156621519,W=181.7492366006522,M=3 27.3949404219513,EQUINOX=J2000,EPOCH=26- SEP-2017:00:00:00,EpochTimeScale=TDB										
<i>Comments: Extended=NO</i>													
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	1	SHORT(A)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	3	LONG(C)	MRSLONG		FASTR1	40	3	1	Dither 1	4	12	1354.22	
	3	LONG(C)	MRSSHORT		FASTR1	40	3	1	Dither 1	4	12	1354.22	

Proposal 11793 - Observation 68 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 661_Cloelia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 78 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	<p>Proposal 11793, Observation 78: 3869 Norton</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: MIRI Medium Resolution Spectroscopy</p>												
Diagnostics	<p>(Visit 78:1) Warning (Form): Data Excess over lower threshold</p> <p>(Visit 78:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(3869 Norton (Obs 78)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.</p>												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(68)	3869_Norton	TYPE=ASTEROID,A=2.453008410480902,E=0.1264 860813167897,I=4.358089290276555 .O=248.873505174495,W=69.26512582450047,M=10 8.4827166458092,EQUINOX=J2000,EPOCH=17- DEC-2017:00:00:00,EpochTimeScale=TDB										
	<i>Comments: Extended=NO</i>												
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	1	SHORT(A)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	2	MEDIUM(B)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSLONG		FASTR1	80	4	1	Dither 1	4	16	3585.352	
	3	LONG(C)	MRSSHORT		FASTR1	80	4	1	Dither 1	4	16	3585.352	

Proposal 11793 - Observation 78 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 3869_Norton FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 49 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 49: 450 Brigitta Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (450 Brigitta (Obs 49)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(44)	450_Brigitta	TYPE=ASTEROID,A=3.021058140030824,E=0.0972 8859685109244,I=10.15321517381648 ,O=14.46539013043955,W=356.9413873184159,M=1 75.949105352027,EQUINOX=J2000,EPOCH=28- APR-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	1	SHORT(A)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	

Proposal 11793 - Observation 49 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 450_Brigitta FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 50 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 50: 579 Sidonia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 50:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (579 Sidonia (Obs 50)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(45)	579_Sidonia	TYPE=ASTEROID,A=3.010963833338934,E=0.0805 3799401897999,I=11.00821341797929 ,O=82.7347801521511,W=228.7540241649764,M=18 1.8923644264649,EQUINOX=J2000,EPOCH=18- NOV-2016:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	5	5	1	Dither 1	4	20	321.905	
	1	SHORT(A)	MRSSHORT		FASTR1	5	5	1	Dither 1	4	20	321.905	
	2	MEDIUM(B)	MRSLONG		FASTR1	5	5	1	Dither 1	4	20	321.905	
	2	MEDIUM(B)	MRSSHORT		FASTR1	5	5	1	Dither 1	4	20	321.905	
	3	LONG(C)	MRSLONG		FASTR1	5	5	1	Dither 1	4	20	321.905	
	3	LONG(C)	MRSSHORT		FASTR1	5	5	1	Dither 1	4	20	321.905	

Proposal 11793 - Observation 50 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 579_Sidonia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 51 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 51: 1112 Polonia Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (1112 Polonia (Obs 51)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(46)	1112_Polonia	TYPE=ASTEROID,A=3.018822846999476,E=0.1068 922733871618,I=8.991871072968836 ,O=302.8643789348725,W=87.42511961131932,M=2 92.0662015449789,EQUINOX=J2000,EPOCH=20- SEP-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	2	1	Dither 1	4	8	899.113	
	1	SHORT(A)	MRSSHORT		FASTR1	40	2	1	Dither 1	4	8	899.113	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	2	1	Dither 1	4	8	899.113	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	2	1	Dither 1	4	8	899.113	
	3	LONG(C)	MRSLONG		FASTR1	40	2	1	Dither 1	4	8	899.113	
	3	LONG(C)	MRSSHORT		FASTR1	40	2	1	Dither 1	4	8	899.113	

Proposal 11793 - Observation 51 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 1112_Polonia FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 52 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 52: 513 Centesima Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 52:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (513 Centesima (Obs 52)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(47)	513_Centesima	TYPE=ASTEROID,A=3.013756945268585,E=0.0833 0735387940218,I=9.733487125652342 ,O=184.4509042761603,W=226.1716827444678,M=1 98.0663685107885,EQUINOX=J2000,EPOCH=28- APR-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	20	3	1	Dither 1	4	12	688.21	
	1	SHORT(A)	MRSSHORT		FASTR1	20	3	1	Dither 1	4	12	688.21	
	2	MEDIUM(B)	MRSLONG		FASTR1	20	3	1	Dither 1	4	12	688.21	
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	3	1	Dither 1	4	12	688.21	
	3	LONG(C)	MRSLONG		FASTR1	20	3	1	Dither 1	4	12	688.21	
	3	LONG(C)	MRSSHORT		FASTR1	20	3	1	Dither 1	4	12	688.21	

Proposal 11793 - Observation 52 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 513_Centesima FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 53 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 53: 590 Tomyris Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 53:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (590 Tomyris (Obs 53)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(48)	590_Tomyris	TYPE=ASTEROID,A=2.998693642554941,E=0.0803 9437924759196,I=11.17287849038796 ,O=106.1554411039693,W=339.6183872841202,M=2 49.1158969407635,EQUINOX=J2000,EPOCH=08- OCT-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	1	SHORT(A)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	

Proposal 11793 - Observation 53 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 590_Tomyris FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 54 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 54: 339 Dorothea Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 54:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (339 Dorothea (Obs 54)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(49)	339_Dorothea	TYPE=ASTEROID,A=3.012113781707848,E=0.0973 2007220414619,I=9.963884370587261 ,O=173.5110521548599,W=164.3830451621357,M=3 48.1528298731574,EQUINOX=J2000,EPOCH=10- SEP-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/E xp	Exposures/Dit h	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	1	SHORT(A)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	2	MEDIUM(B)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	

Proposal 11793 - Observation 54 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 339_Dorothea FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 55 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 55: 633 Zelima Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 55:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (633 Zelima (Obs 55)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(50)	633_Zelima	TYPE=ASTEROID,A=3.018070076867335,E=0.0832 3376627338346,I=10.90233864066382 ,O=147.2934001650946,W=189.7695621519415,M=3 07.5538588325459,EQUINOX=J2000,EPOCH=14- DEC-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#	Target											
	1	NONE											
Template	AcqFilter	Primary Channel			Simultaneous Imaging			Imager Subarray		Grating Wheel Direction			
	F560W	All MRS			NO			FULL		Allow Auto Reorder			
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	1	SHORT(A)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	

Proposal 11793 - Observation 55 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 633_Zelima FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 56 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 56: 669 Kypria Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 56:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (669 Kypria (Obs 56)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(51)	669_Kypria	TYPE=ASTEROID,A=3.011566860996862,E=0.0758 9403592051257,I=10.79296802944376 ,O=170.7508246742511,W=115.3231631172266,M=1 1.16854060406253,EQUINOX=J2000,EPOCH=11- DEC-2017:00:00:00,EpochTimeScale=TDB <i>Comments: Extended=NO</i>										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	1	SHORT(A)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	2	MEDIUM(B)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSLONG		FASTR1	40	4	1	Dither 1	4	16	1809.326	
	3	LONG(C)	MRSSHORT		FASTR1	40	4	1	Dither 1	4	16	1809.326	

Proposal 11793 - Observation 56 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 669_Kypria FROM JWST LESS THAN 0.075

Proposal 11793 - Observation 57 - The Composition and Origins of the Main-Belt Asteroids

Tue Apr 07 17:00:22 GMT 2026

Observation	Proposal 11793, Observation 57: 798 Ruth Diagnostic Status: Warning Observing Template: MIRI Medium Resolution Spectroscopy												
	(Visit 57:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (798 Ruth (Obs 57)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Diagnosics													
Solar System Targets	#	Name	Level 1				Level 2				Level 3		
	(52)	798_Ruth	TYPE=ASTEROID,A=3.01395334267171,E=0.03571 039028867849,I=9.239433009797935 ,O=214.2680953104877,W=42.30735994565976,M=5 5.54039557225519,EQUINOX=J2000,EPOCH=15- NOV-2017:00:00:00,EpochTimeScale=TDB Comments: Extended=NO										
Acquisition	#											Target	
	1											NONE	
Template	AcqFilter	Primary Channel				Simultaneous Imaging				Imager Subarray		Grating Wheel Direction	
	F560W	All MRS				NO				FULL		Allow Auto Reorder	
Dithers	#	Dither Type				Optimized For				Direction			
	1	4-Point				POINT SOURCE				NEGATIVE			
Spectral Elements	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	Optional ETC ID
	1	SHORT(A)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	1	SHORT(A)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	2	MEDIUM(B)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSLONG		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	
	3	LONG(C)	MRSSHORT		FASTR1	20	4	1	Dither 1	4	16	921.313	

Proposal 11793 - Observation 57 - The Composition and Origins of the Main-Belt Asteroids

Special Requirements

DEFAULT WINDOW: ANGULAR RATE 798_Ruth FROM JWST LESS THAN 0.075