



# 3930 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Cycle: 2, Proposal Category: SURVEY

## INVESTIGATORS

<i>Name</i>	<i>Institution</i>
<b>Prof. Stanimir A. Metchev (PI) (CSA Member)</b>	<b>The University of Western Ontario</b>
Dr. Genaro Suarez (CoI) (CoPI) (US Admin CoI)	American Museum of Natural History
Dr. Jacqueline Kelly Faherty (CoI)	American Museum of Natural History
Dr. Paulo Miles-Paez (CoI) (ESA Member)	Centro de Astrobiologia (CSIC/INTA) Inst. Nac. de Tec. Aero.
Dr. Gregory Nathan Mace (CoI)	University of Texas at Austin
Mr. Etienne Artigau (CoI) (CSA Member)	Universite de Montreal
Dr. Johanna Vos (CoI) (ESA Member)	University of Dublin, Trinity College
Ms. Samantha Lambier (CoI) (CSA Member)	The University of Western Ontario
Prof. Adam J. Burgasser (CoI)	University of California - San Diego
Dr. Beth Biller (CoI) (ESA Member)	University of Edinburgh, Institute for Astronomy
Dr. Caroline Morley (CoI)	University of Texas at Austin

## OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
MIRI LRS 12.5<W3<13.0				
	42	WISEA_J042449.21-595905.6	MIRI Low Resolution Spectroscopy	(1) WISEA_J042449.21-595905.6: 1 targets requested
	216	SDSS_J173101.41+531047.9	MIRI Low Resolution Spectroscopy	(5) SDSS_J173101.41+531047.9: 1 targets requested
	215	WISEPA_J190624.75+450808.2	MIRI Low Resolution Spectroscopy	(4) WISEPA_J190624.75+450808.2: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	44	WISE_J173035.99+420742.5	MIRI Low Resolution Spectroscopy	(3) WISE_J173035.99+420742.5: 1 targets requested
	43	SDSS_J175024.01+422237.8	MIRI Low Resolution Spectroscopy	(2) SDSS_J175024.01+422237.8: 1 targets requested
	217	WISEPA_J234351.20-741847.0	MIRI Low Resolution Spectroscopy	(6) WISEPA_J234351.20-741847.0: 1 targets requested
	218	SDSS_J141530.05+572428.7	MIRI Low Resolution Spectroscopy	(7) SDSS_J141530.05+572428.7: 1 targets requested
	219	PSO_J071.8769-12.2713	MIRI Low Resolution Spectroscopy	(8) PSO_J071.8769-12.2713: 1 targets requested
	220	2MASS_J06050196-2342270	MIRI Low Resolution Spectroscopy	(9) 2MASS_J06050196-2342270: 1 targets requested
	221	SDSS_J154508.93+355527.3	MIRI Low Resolution Spectroscopy	(10) SDSS_J154508.93+355527.3: 1 targets requested
	222	2MASS_J17561080+2815238	MIRI Low Resolution Spectroscopy	(11) 2MASS_J17561080+2815238: 1 targets requested
	223	2MASS_J23392527+3507165	MIRI Low Resolution Spectroscopy	(12) 2MASS_J23392527+3507165: 1 targets requested
	224	2MASS_J06395596-7418446	MIRI Low Resolution Spectroscopy	(13) 2MASS_J06395596-7418446: 1 targets requested
	225	2MASS_J22153705+2110554	MIRI Low Resolution Spectroscopy	(14) 2MASS_J22153705+2110554: 1 targets requested
	340	WISEA_J030119.39-231921.1	MIRI Low Resolution Spectroscopy	(140) WISEA_J030119.39-231921.1: 1 targets requested
<b>MIRI LRS 12.0&lt;W3&lt;12.5</b>				
	133	2MASS_J15461461+4932114	MIRI Low Resolution Spectroscopy	(142) 2MASS_J15461461+4932114: 1 targets requested
	226	2MASS_J06453153-6646120	MIRI Low Resolution Spectroscopy	(16) 2MASS_J06453153-6646120: 1 targets requested
	227	SDSSp_J175032.96+175903.9	MIRI Low Resolution Spectroscopy	(17) SDSSp_J175032.96+175903.9: 1 targets requested
	228	2MASS_J19010601+4718136	MIRI Low Resolution Spectroscopy	(18) 2MASS_J19010601+4718136: 1 targets requested
	229	SIMP_J21483578+2239427	MIRI Low Resolution Spectroscopy	(19) SIMP_J21483578+2239427: 1 targets requested
	230	WISE_J174303.71+421150.0	MIRI Low Resolution Spectroscopy	(20) WISE_J174303.71+421150.0: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	231	PSO_J260.3363+46.6739	MIRI Low Resolution Spectroscopy	(21) PSO_J260.3363+46.6739: 1 targets requested
	232	WISEA_J204027.30+695924.1	MIRI Low Resolution Spectroscopy	(23) WISEA_J204027.30+695924.1: 1 targets requested
	233	SDSS_J121440.95+631643.4	MIRI Low Resolution Spectroscopy	(24) SDSS_J121440.95+631643.4: 1 targets requested
	234	2MASSW_J1553214+210907	MIRI Low Resolution Spectroscopy	(25) 2MASSW_J1553214+210907: 1 targets requested
	235	WISEPC_J033349.34-585618.7	MIRI Low Resolution Spectroscopy	(26) WISEPC_J033349.34-585618.7: 1 targets requested
	236	WISE_J044633.45-242956.8	MIRI Low Resolution Spectroscopy	(27) WISE_J044633.45-242956.8: 1 targets requested
	237	2MASS_J16062665+6837268	MIRI Low Resolution Spectroscopy	(28) 2MASS_J16062665+6837268: 1 targets requested
	238	2MASS_J18131803+5101246	MIRI Low Resolution Spectroscopy	(29) 2MASS_J18131803+5101246: 1 targets requested
	239	WISEPC_J013836.59-032221.2	MIRI Low Resolution Spectroscopy	(30) WISEPC_J013836.59-032221.2: 1 targets requested
	240	HIP_70849B	MIRI Low Resolution Spectroscopy	(143) HIP_70849B: 1 targets requested
	241	2MASS_J11582077+0435014	MIRI Low Resolution Spectroscopy	(32) 2MASS_J11582077+0435014: 1 targets requested
	242	SDSS_J015141.69+124429.6	MIRI Low Resolution Spectroscopy	(33) SDSS_J015141.69+124429.6: 1 targets requested
	243	2MASSI_J0328426+230205	MIRI Low Resolution Spectroscopy	(34) 2MASSI_J0328426+230205: 1 targets requested
	244	PSO_J180.1475-28.6160	MIRI Low Resolution Spectroscopy	(35) PSO_J180.1475-28.6160: 1 targets requested
	245	2MASSI_J2254188+312349	MIRI Low Resolution Spectroscopy	(36) 2MASSI_J2254188+312349: 1 targets requested
	246	WISEPA_J164715.59+563208.2	MIRI Low Resolution Spectroscopy	(37) WISEPA_J164715.59+563208.2: 1 targets requested
	247	SDSS_J151643.01+305344.4	MIRI Low Resolution Spectroscopy	(38) SDSS_J151643.01+305344.4: 1 targets requested
	248	SDSS_J120602.51+281328.7	MIRI Low Resolution Spectroscopy	(39) SDSS_J120602.51+281328.7: 1 targets requested
	249	WISEPC_J112254.73+255021.5	MIRI Low Resolution Spectroscopy	(40) WISEPC_J112254.73+255021.5: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
MIRI LRS 11.5<W3<12.0				
	159	SDSS_J152039.82+354619.8	MIRI Low Resolution Spectroscopy	(41) SDSS_J152039.82+354619.8: 1 targets requested
	250	PSO_J041.5426+01.9456	MIRI Low Resolution Spectroscopy	(42) PSO_J041.5426+01.9456: 1 targets requested
	251	SDSS_J115553.86+055957.5	MIRI Low Resolution Spectroscopy	(43) SDSS_J115553.86+055957.5: 1 targets requested
	252	2MASS_J10595185+3042059	MIRI Low Resolution Spectroscopy	(44) 2MASS_J10595185+3042059: 1 targets requested
	253	2MASS_J05103520-4208140	MIRI Low Resolution Spectroscopy	(45) 2MASS_J05103520-4208140: 1 targets requested
	254	SDSS_J085834.42+325627.7	MIRI Low Resolution Spectroscopy	(46) SDSS_J085834.42+325627.7: 1 targets requested
	255	2MASS_J12373919+6526148	MIRI Low Resolution Spectroscopy	(47) 2MASS_J12373919+6526148: 1 targets requested
	256	HD_46588B	MIRI Low Resolution Spectroscopy	(137) HD_46588B: 1 targets requested
	257	WISEA_J011154.36-505343.2	MIRI Low Resolution Spectroscopy	(49) WISEA_J011154.36-505343.2: 1 targets requested
	258	WISEPA_J195246.66+724000.8	MIRI Low Resolution Spectroscopy	(50) WISEPA_J195246.66+724000.8: 1 targets requested
	259	2MASS_J09490860-1545485	MIRI Low Resolution Spectroscopy	(51) 2MASS_J09490860-1545485: 1 targets requested
	260	2MASSI_J1047538+212423	MIRI Low Resolution Spectroscopy	(52) 2MASSI_J1047538+212423: 1 targets requested
	261	WISE_J191915.54+304558.4	MIRI Low Resolution Spectroscopy	(138) WISE_J191915.54+304558.4: 1 targets requested
	262	PSO_J004.1834+23.0741	MIRI Low Resolution Spectroscopy	(139) PSO_J004.1834+23.0741: 1 targets requested
	263	2MASSW_J1632291+190441	MIRI Low Resolution Spectroscopy	(55) 2MASSW_J1632291+190441: 1 targets requested
	264	2MASS_J11220826-3512363	MIRI Low Resolution Spectroscopy	(56) 2MASS_J11220826-3512363: 1 targets requested
	265	HN_PegB	MIRI Low Resolution Spectroscopy	(57) HN_PegB: 1 targets requested
	266	WISEA_J082640.45-164031.8	MIRI Low Resolution Spectroscopy	(58) WISEA_J082640.45-164031.8: 1 targets requested
	267	2MASSI_J0755480+221218	MIRI Low Resolution Spectroscopy	(59) 2MASSI_J0755480+221218: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	268	WISEA_J071552.38-114532.9	MIRI Low Resolution Spectroscopy	(60) WISEA_J071552.38-114532.9: 1 targets requested
	269	2MASS_J22282889-4310262	MIRI Low Resolution Spectroscopy	(61) 2MASS_J22282889-4310262: 1 targets requested
	270	SDSS_J104335.08+121314.1	MIRI Low Resolution Spectroscopy	(62) SDSS_J104335.08+121314.1: 1 targets requested
	271	SDSSp_J053951.99-005902.0	MIRI Low Resolution Spectroscopy	(63) SDSSp_J053951.99-005902.0: 1 targets requested
	272	2MASSW_J1338261+414034	MIRI Low Resolution Spectroscopy	(64) 2MASSW_J1338261+414034: 1 targets requested
	273	2MASS_J07193188-5051410	MIRI Low Resolution Spectroscopy	(65) 2MASS_J07193188-5051410: 1 targets requested
	275	DENIS-P_J153941.96-052042.4	MIRI Low Resolution Spectroscopy	(67) DENIS-P_J153941.96-052042.4: 1 targets requested
	276	2MASS_J17545447+1649196	MIRI Low Resolution Spectroscopy	(68) 2MASS_J17545447+1649196: 1 targets requested
	278	2MASS_J23312378-4718274	MIRI Low Resolution Spectroscopy	(70) 2MASS_J23312378-4718274: 1 targets requested
	280	2MASS_J11263991-5003550	MIRI Low Resolution Spectroscopy	(72) 2MASS_J11263991-5003550: 1 targets requested
	281	SDSS_J171714.10+652622.2	MIRI Low Resolution Spectroscopy	(73) SDSS_J171714.10+652622.2: 1 targets requested
<b>MIRI LRS 11.0&lt;W3&lt;11.5</b>				
	192	2MASSI_J0859254-194926	MIRI Low Resolution Spectroscopy	(74) 2MASSI_J0859254-194926: 1 targets requested
	282	2MASSW_J1615441+355900	MIRI Low Resolution Spectroscopy	(75) 2MASSW_J1615441+355900: 1 targets requested
	283	2MASS_J00145575-4844171	MIRI Low Resolution Spectroscopy	(76) 2MASS_J00145575-4844171: 1 targets requested
	284	2MASS_J23072655+8753294	MIRI Low Resolution Spectroscopy	(77) 2MASS_J23072655+8753294: 1 targets requested
	285	2MASSI_J1305410+204639	MIRI Low Resolution Spectroscopy	(78) 2MASSI_J1305410+204639: 1 targets requested
	286	SDSSp_J010752.33+004156.1	MIRI Low Resolution Spectroscopy	(79) SDSSp_J010752.33+004156.1: 1 targets requested
	287	PSO_J247.3273+03.5932	MIRI Low Resolution Spectroscopy	(80) PSO_J247.3273+03.5932: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	288	WISE_J185101.83+593508.6	MIRI Low Resolution Spectroscopy	(81) WISE_J185101.83+593508.6: 1 targets requested
	289	2MASS_J18283572-4849046	MIRI Low Resolution Spectroscopy	(82) 2MASS_J18283572-4849046: 1 targets requested
	290	2MASS_J01282664-5545343	MIRI Low Resolution Spectroscopy	(83) 2MASS_J01282664-5545343: 1 targets requested
	291	2MASS_J03480772-6022270	MIRI Low Resolution Spectroscopy	(84) 2MASS_J03480772-6022270: 1 targets requested
	292	2MASSI_J1721039+334415	MIRI Low Resolution Spectroscopy	(85) 2MASSI_J1721039+334415: 1 targets requested
	293	2MASSW_J1036530-344138	MIRI Low Resolution Spectroscopy	(136) 2MASSW_J1036530-344138: 1 targets requested
	294	2MASS_J02284355-6325052	MIRI Low Resolution Spectroscopy	(87) 2MASS_J02284355-6325052: 1 targets requested
	295	2MASSI_J0439010-235308	MIRI Low Resolution Spectroscopy	(88) 2MASSI_J0439010-235308: 1 targets requested
	296	PSO_J149.0341-14.7857	MIRI Low Resolution Spectroscopy	(89) PSO_J149.0341-14.7857: 1 targets requested
	297	SSSPM_J1444-2019	MIRI Low Resolution Spectroscopy	(90) SSSPM_J1444-2019: 1 targets requested
	298	SDSS_J090900.73+652527.2	MIRI Low Resolution Spectroscopy	(91) SDSS_J090900.73+652527.2: 1 targets requested
	341	WISE_J124629.65-313934.2	MIRI Low Resolution Spectroscopy	(144) WISE_J124629.65-313934.2: 1 targets requested
<b>MIRI LRS 10.5&lt;W3&lt;11.0</b>				
	21	SDSSp_J125453.90-012247.4	MIRI Low Resolution Spectroscopy	(92) SDSSp_J125453.90-012247.4: 1 targets requested
	299	WISE_J203042.79+074934.7	MIRI Low Resolution Spectroscopy	(93) WISE_J203042.79+074934.7: 1 targets requested
	300	2MASSW_J1658037+702701	MIRI Low Resolution Spectroscopy	(94) 2MASSW_J1658037+702701: 1 targets requested
	301	2MASSW_J1448256+103159	MIRI Low Resolution Spectroscopy	(95) 2MASSW_J1448256+103159: 1 targets requested
	302	WISEP_J190648.47+401106.8	MIRI Low Resolution Spectroscopy	(96) WISEP_J190648.47+401106.8: 1 targets requested
	303	2MASS_J14032232+3007547	MIRI Low Resolution Spectroscopy	(97) 2MASS_J14032232+3007547: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	304	2MASS_J10511900+5613086	MIRI Low Resolution Spectroscopy	(98) 2MASS_J10511900+5613086: 1 targets requested
	305	2MASSI_J1045240-014957	MIRI Low Resolution Spectroscopy	(99) 2MASSI_J1045240-014957: 1 targets requested
	306	2MASS_J15031961+2525196	MIRI Low Resolution Spectroscopy	(100) 2MASS_J15031961+2525196: 1 targets requested
	307	2MASSI_J0445538-304820	MIRI Low Resolution Spectroscopy	(101) 2MASSI_J0445538-304820: 1 targets requested
	308	2MASSI_J0937347+293142	MIRI Low Resolution Spectroscopy	(102) 2MASSI_J0937347+293142: 1 targets requested
	309	2MASS_J05591914-1404488	MIRI Low Resolution Spectroscopy	(103) 2MASS_J05591914-1404488: 1 targets requested
	310	2MASS_J02572581-3105523	MIRI Low Resolution Spectroscopy	(104) 2MASS_J02572581-3105523: 1 targets requested
	311	2MASS_J09111297+7401081	MIRI Low Resolution Spectroscopy	(105) 2MASS_J09111297+7401081: 1 targets requested
	312	WISE_J140533.32+835030.5	MIRI Low Resolution Spectroscopy	(106) WISE_J140533.32+835030.5: 1 targets requested
	313	2MASSI_J1438082+640836	MIRI Low Resolution Spectroscopy	(107) 2MASSI_J1438082+640836: 1 targets requested
	314	2MASSI_J0825196+211552	MIRI Low Resolution Spectroscopy	(108) 2MASSI_J0825196+211552: 1 targets requested
	315	2MASSI_J1807159+501531	MIRI Low Resolution Spectroscopy	(109) 2MASSI_J1807159+501531: 1 targets requested
	339	2MASS_J10132597-7842551	MIRI Low Resolution Spectroscopy	(135) 2MASS_J10132597-7842551: 1 targets requested
<b>MIRI LRS 10.0&lt;W3&lt;10.5</b>				
	9	2MASS_J17071830+6439331	MIRI Low Resolution Spectroscopy	(110) 2MASS_J17071830+6439331: 1 targets requested
	316	2MASSW_J1506544+132106	MIRI Low Resolution Spectroscopy	(111) 2MASSW_J1506544+132106: 1 targets requested
	317	2MASSW_J1515008+484742	MIRI Low Resolution Spectroscopy	(112) 2MASSW_J1515008+484742: 1 targets requested
	318	2MASS_J03400942-6724051	MIRI Low Resolution Spectroscopy	(113) 2MASS_J03400942-6724051: 1 targets requested
	319	DENIS-P_J0652197-253450	MIRI Low Resolution Spectroscopy	(114) DENIS-P_J0652197-253450: 1 targets requested

JWST Proposal 3930 (Created: Tuesday, September 26, 2023 at 5:00:38 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	320	SSSPM_J0109-5101	MIRI Low Resolution Spectroscopy	(115) SSSPM_J0109-5101: 1 targets requested
	321	2MASS_J17502484-0016151	MIRI Low Resolution Spectroscopy	(116) 2MASS_J17502484-0016151: 1 targets requested
	322	WISEPC_J150649.97+702736.0	MIRI Low Resolution Spectroscopy	(117) WISEPC_J150649.97+702736.0: 1 targets requested
	323	2MASSW_J1108307+683017	MIRI Low Resolution Spectroscopy	(118) 2MASSW_J1108307+683017: 1 targets requested
	324	SSSPM_J0829-1309	MIRI Low Resolution Spectroscopy	(119) SSSPM_J0829-1309: 1 targets requested
	325	DENIS-P_J1454078-660447	MIRI Low Resolution Spectroscopy	(120) DENIS-P_J1454078-660447: 1 targets requested
	338	2MASSI_J0523382-140302	MIRI Low Resolution Spectroscopy	(134) 2MASSI_J0523382-140302: 1 targets requested
<b>MIRI LRS 9.5&lt;W3&lt;10.0</b>				
	1	2MASS_J18212815+1414010	MIRI Low Resolution Spectroscopy	(121) 2MASS_J18212815+1414010: 1 targets requested
	327	2MASSW_J1507476-162738	MIRI Low Resolution Spectroscopy	(123) 2MASSW_J1507476-162738: 1 targets requested
	328	LSR_J1826+3014	MIRI Low Resolution Spectroscopy	(124) LSR_J1826+3014: 1 targets requested
	329	DENIS_J081730.0-615520	MIRI Low Resolution Spectroscopy	(125) DENIS_J081730.0-615520: 1 targets requested
	330	LHS_2924	MIRI Low Resolution Spectroscopy	(126) LHS_2924: 1 targets requested
	331	2MASS_J21481628+4003593	MIRI Low Resolution Spectroscopy	(127) 2MASS_J21481628+4003593: 1 targets requested
	332	TVLM_513-46546	MIRI Low Resolution Spectroscopy	(128) TVLM_513-46546: 1 targets requested
<b>MIRI LRS 9.1&lt;W3&lt;9.5</b>				
	210	2MASSI_J0835425-081923	MIRI Low Resolution Spectroscopy	(129) 2MASSI_J0835425-081923: 1 targets requested
	333	BRI_0021-0214	MIRI Low Resolution Spectroscopy	(130) BRI_0021-0214: 1 targets requested
	334	DENIS-P_J025503.3-470049	MIRI Low Resolution Spectroscopy	(131) DENIS-P_J025503.3-470049: 1 targets requested
<b>MIRI MRS, W3 = 6.2</b>				
	343	Luhman_16	MIRI Medium Resolution Spectroscopy	(133) Luhman_16: 1 targets requested
	342	Luhman_16-bkg	MIRI Medium Resolution Spectroscopy	(145) Luhman_16-bkg: 1 targets requested
<b>MIRI LRS W3=8.2</b>				
	335	LP_944-20	MIRI Low Resolution Spectroscopy	(132) LP_944-20: 1 targets requested

## **ABSTRACT**

We propose a survey program with JWST MIRI to obtain 5-14 micron R~100 spectra of M9-T6 dwarfs. The spectral type range spans the formation, growth, and sedimentation of silicate condensate clouds in the atmospheres of brown dwarfs. Only a few direct detections of silicate clouds exist from R~90 Spitzer Cryogenic Mission observations with the Infrared Spectrograph. A more comprehensive, higher-SNR mid-infrared spectroscopic library will shed light on the condensate content of brown dwarf atmospheres, and in turn, on the reasons behind the diversity in their photospheric appearance, their photometric variability, and cloud dynamics. The library will also offer a spectrophotometrically calibrated basis for interpreting both higher-resolution JWST MIRI spectra of brown dwarfs and MIRI spectra of directly imaged or transiting exoplanets.

The survey includes 132 targets, of which 106 are well-characterized through photometric variability monitoring and high-dispersion spectroscopy, and are uniformly spread over the sky. The remaining 26 are at high ecliptic latitudes. Thus designed, the combined sample facilitates scheduling over the entire sky, as desirable of survey programs. A 10% program completion will already more than triple the number of SNR>20 mid-infrared spectra of late-M to mid-T dwarfs. A 20% program completion will ensure sufficient diversity in spectral type to confirm tentative correlations between silicate absorption and fundamental parameters, such as surface gravity and spin axis inclination.

## **OBSERVING DESCRIPTION**

We seek R~100 MIRI LRS 5-14 um observations of field-aged M9-T6 dwarfs to measure the strength and diversity of 8-12 micron silicate absorption. We use LRS in slit spectroscopy mode, nodding each target between two locations on the slit. Our survey program draws from a parent sample of over 100 objects distributed uniformly across the sky, with extra targets added at high ecliptic latitudes for ease of pairing with other programs. All observations are 90 minutes or less, including all observing overhead. The observations attain SNR between 50 and 150 at the 12 micron red end of the silicate feature, and are ~10 more sensitive than previous ultra-cool dwarf observations with the Spitzer Infrared Spectrograph.

Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	WISEA_J042449.21-595905.6	RA: 04 24 49.9440 (66.2081000d) Dec: -59 59 2.04 (-59.98390d) Equinox: J2000	Proper Motion RA: 255.0 mas/yr Proper Motion Dec: 172.0 mas/yr Parallax: 0.034843206" Epoch of Position: 2020.83	
<i>Comments: T0; W3=12.971</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>				
(2)	SDSS_J175024.01+422237.8	RA: 17 50 23.7600 (267.5990000d) Dec: +42 22 39.00 (42.37750d) Equinox: J2000	Proper Motion RA: -46.2 mas/yr Proper Motion Dec: 71.0 mas/yr Parallax: 0.031948882" Epoch of Position: 2020.83	
<i>Comments: T2; W3=12.917</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>				
(3)	WISE_J173035.99+420742.5	RA: 17 30 35.8800 (262.6495000d) Dec: +42 07 39.72 (42.12770d) Equinox: J2000	Proper Motion RA: -106.0 mas/yr Proper Motion Dec: -247.0 mas/yr Parallax: 0.027027027" Epoch of Position: 2020.83	
<i>Comments: T0; W3=12.887</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>				
(4)	WISEPA_J190624.75+450808.2	RA: 19 06 24.7200 (286.6030000d) Dec: +45 08 3.12 (45.13420d) Equinox: J2000	Proper Motion RA: -22.8 mas/yr Proper Motion Dec: -350.26 mas/yr Parallax: 0.064102564" Epoch of Position: 2020.83	
<i>Comments: T6; W3=12.876</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>				
(5)	SDSS_J173101.41+531047.9	RA: 17 31 1.5600 (262.7565000d) Dec: +53 10 51.60 (53.18100d) Equinox: J2000	Proper Motion RA: 63.0 mas/yr Proper Motion Dec: 166.0 mas/yr Parallax: 0.028571429" Epoch of Position: 2020.83	
<i>Comments: L6; W3=12.868</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>				
(6)	WISEPA_J234351.20-741847.0	RA: 23 43 53.2320 (355.9718000d) Dec: -74 18 42.84 (-74.31190d) Equinox: J2000	Proper Motion RA: 380.9 mas/yr Proper Motion Dec: 192.5 mas/yr Parallax: 0.058823529" Epoch of Position: 2020.83	
<i>Comments: T6; W3=12.786</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>				

Fixed Targets

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(7)	SDSS_J141530.05+572428.7	RA: 14 15 30.1200 (213.8755000d) Dec: +57 24 22.32 (57.40620d) Equinox: J2000	Proper Motion RA: 32.6 mas/yr Proper Motion Dec: -358.2 mas/yr Parallax: 0.026315789" Epoch of Position: 2020.83
<p><i>Comments: T3; W3=12.699</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(8)	PSO_J071.8769-12.2713	RA: 04 47 30.4080 (71.8767000d) Dec: -12 16 17.76 (-12.27160d) Equinox: J2000	Proper Motion RA: -6.3 mas/yr Proper Motion Dec: -99.1 mas/yr Parallax: 0.023255814" Epoch of Position: 2020.83
<p><i>Comments: T2; W3=12.69</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(9)	2MASS_J06050196-2342270	RA: 06 05 1.8240 (91.2576000d) Dec: -23 42 24.84 (-23.70690d) Equinox: J2000	Proper Motion RA: -81.2 mas/yr Proper Motion Dec: 93.7 mas/yr Parallax: 0.03058104" Epoch of Position: 2020.83
<p><i>Comments: L0; W3=12.648</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(10)	SDSS_J154508.93+355527.3	RA: 15 45 8.6400 (236.2860000d) Dec: +35 55 28.56 (35.92460d) Equinox: J2000	Proper Motion RA: -172.0 mas/yr Proper Motion Dec: 21.0 mas/yr Parallax: 0.026315789" Epoch of Position: 2020.83
<p><i>Comments: L7.5; W3=12.589</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(11)	2MASS_J17561080+2815238	RA: 17 56 9.7920 (269.0408000d) Dec: +28 15 14.76 (28.25410d) Equinox: J2000	Proper Motion RA: -613.7 mas/yr Proper Motion Dec: -413.4 mas/yr Parallax: 0.028901734" Epoch of Position: 2020.83
<p><i>Comments: sdL1; W3=12.578</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(12)	2MASS_J23392527+3507165	RA: 23 39 25.5840 (354.8566000d) Dec: +35 07 15.96 (35.12110d) Equinox: J2000	Proper Motion RA: 176.5 mas/yr Proper Motion Dec: -29.4 mas/yr Parallax: 0.03649635" Epoch of Position: 2020.83
<p><i>Comments: L3.5; W3=12.521</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(13)	2MASS_J06395596-7418446	RA: 06 39 56.0880 (99.9837000d) Dec: -74 18 44.64 (-74.31240d) Equinox: J2000	Proper Motion RA: 18.4 mas/yr Proper Motion Dec: 0.9 mas/yr Parallax: 0.05" Epoch of Position: 2020.83
<i>Comments: L5; W3=12.519</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(14)	2MASS_J22153705+2110554	RA: 21 48 36.2880 (327.1512000d) Dec: +22 39 39.24 (22.66090d) Equinox: J2000	Proper Motion RA: 318.5 mas/yr Proper Motion Dec: -145.1 mas/yr Parallax: 0.034602076" Epoch of Position: 2020.83
<i>Comments: T1; W3=12.5</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(16)	2MASS_J06453153-6646120	RA: 06 45 26.6640 (101.3611000d) Dec: -66 45 29.52 (-66.75820d) Equinox: J2000	Proper Motion RA: -880.0 mas/yr Proper Motion Dec: 1300.0 mas/yr Parallax: 0.040816327" Epoch of Position: 2020.83
<i>Comments: sdL8; W3=12.477</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(17)	SDSSp_J175032.96+175903.9	RA: 17 50 33.1920 (267.6383000d) Dec: +17 59 6.00 (17.98500d) Equinox: J2000	Proper Motion RA: 183.0 mas/yr Proper Motion Dec: 92.0 mas/yr Parallax: 0.045045045" Epoch of Position: 2020.83
<i>Comments: T3.5; W3=12.468</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(18)	2MASS_J19010601+4718136	RA: 19 01 6.2880 (285.2762000d) Dec: +47 18 22.68 (47.30630d) Equinox: J2000	Proper Motion RA: 125.0 mas/yr Proper Motion Dec: 411.0 mas/yr Parallax: 0.054945055" Epoch of Position: 2020.83
<i>Comments: T5; W3=12.464</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(19)	SIMP_J21483578+2239427	RA: 22 15 37.1520 (333.9048000d) Dec: +21 10 51.60 (21.18100d) Equinox: J2000	Proper Motion RA: 49.0 mas/yr Proper Motion Dec: -186.3 mas/yr Parallax: 0.055865922" Epoch of Position: 2020.83
<i>Comments: T1; W3=12.439</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(20)	WISE_J174303.71+421150.0	RA: 17 43 3.7680 (265.7657000d) Dec: +42 11 44.88 (42.19580d) Equinox: J2000	Proper Motion RA: 41.0 mas/yr Proper Motion Dec: -514.0 mas/yr Parallax: 0.054945055" Epoch of Position: 2020.83
<p><i>Comments: T4.5; W3=12.363</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(21)	PSO_J260.3363+46.6739	RA: 17 21 20.7600 (260.3365000d) Dec: +46 40 23.16 (46.67310d) Equinox: J2000	Proper Motion RA: 52.0 mas/yr Proper Motion Dec: -275.0 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83
<p><i>Comments: L9; W3=12.337</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(23)	WISEA_J204027.30+695924.1	RA: 20 40 30.4320 (310.1268000d) Dec: +69 59 41.64 (69.99490d) Equinox: J2000	Proper Motion RA: 1558.38 mas/yr Proper Motion Dec: 1697.36 mas/yr Parallax: 0.03030303" Epoch of Position: 2020.83
<p><i>Comments: sdL0; W3=12.27</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(24)	SDSS_J121440.95+631643.4	RA: 12 14 41.3760 (183.6724000d) Dec: +63 16 43.32 (63.27870d) Equinox: J2000	Proper Motion RA: 137.0 mas/yr Proper Motion Dec: 9.0 mas/yr Parallax: 0.051282051" Epoch of Position: 2020.83
<p><i>Comments: T3.5; W3=12.254</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(25)	2MASSW_J1553214+210907	RA: 15 53 21.3360 (238.3389000d) Dec: +21 09 9.72 (21.15270d) Equinox: J2000	Proper Motion RA: -55.0 mas/yr Proper Motion Dec: 90.0 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83
<p><i>Comments: L5.5; W3=12.245</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(26)	WISEPC_J033349.34-585618.7	RA: 03 33 49.0320 (53.4543000d) Dec: -58 56 30.84 (-58.94190d) Equinox: J2000	Proper Motion RA: -126.0 mas/yr Proper Motion Dec: -607.0 mas/yr Parallax: 0.060606061" Epoch of Position: 2020.83
<p><i>Comments: T3; W3=12.22</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(27)	WISE_J044633.45-242956.8	RA: 04 46 33.2640 (71.6386000d) Dec: -24 29 52.44 (-24.49790d) Equinox: J2000	Proper Motion RA: -207.0 mas/yr Proper Motion Dec: 401.0 mas/yr Parallax: 0.028571429" Epoch of Position: 2020.83
<p><i>Comments: L6; W3=12.212</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(28)	2MASS_J16062665+6837268	RA: 16 06 26.2560 (241.6094000d) Dec: +68 37 27.48 (68.62430d) Equinox: J2000	Proper Motion RA: -97.1 mas/yr Proper Motion Dec: 35.7 mas/yr Parallax: 0.02688172" Epoch of Position: 2020.83
<p><i>Comments: L2; W3=12.209</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(29)	2MASS_J18131803+5101246	RA: 18 13 17.7840 (273.3241000d) Dec: +51 01 32.16 (51.02560d) Equinox: J2000	Proper Motion RA: -60.0 mas/yr Proper Motion Dec: 200.0 mas/yr Parallax: 0.03125" Epoch of Position: 2020.83
<p><i>Comments: L5; W3=12.191</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(30)	WISEPC_J013836.59-032221.2	RA: 01 38 36.6480 (24.6527000d) Dec: -03 22 24.96 (-3.37360d) Equinox: J2000	Proper Motion RA: 112.1 mas/yr Proper Motion Dec: -308.0 mas/yr Parallax: 0.043859649" Epoch of Position: 2020.83
<p><i>Comments: T3; W3=12.155</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(32)	2MASS_J11582077+0435014	RA: 11 58 22.1280 (179.5922000d) Dec: +04 34 28.92 (4.57470d) Equinox: J2000	Proper Motion RA: 576.0 mas/yr Proper Motion Dec: -924.0 mas/yr Parallax: 0.037037037" Epoch of Position: 2020.83
<p><i>Comments: sdL7; W3=12.142</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(33)	SDSS_J015141.69+124429.6	RA: 01 51 42.8160 (27.9284000d) Dec: +12 44 27.60 (12.74100d) Equinox: J2000	Proper Motion RA: 742.0 mas/yr Proper Motion Dec: -36.8 mas/yr Parallax: 0.046948357" Epoch of Position: 2020.83
<p><i>Comments: T1; W3=12.139</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

<p>(34) 2MASSJ_J0328426+230205</p> <p><i>Comments: L8; W3=12.117</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>	<p>RA: 03 28 42.6480 (52.1777000d)            Dec: +23 02 3.84 (23.03440d)            Equinox: J2000</p>	<p>Proper Motion RA: 12.6 mas/yr            Proper Motion Dec: -60.0 mas/yr            Parallax: 0.033333333"            Epoch of Position: 2020.83</p>
<p>(35) PSO_J180.1475-28.6160</p> <p><i>Comments: T0; W3=12.117</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>	<p>RA: 12 00 34.9680 (180.1457000d)            Dec: -28 36 57.96 (-28.61610d)            Equinox: J2000</p>	<p>Proper Motion RA: -551.0 mas/yr            Proper Motion Dec: -41.1 mas/yr            Parallax: 0.041666667"            Epoch of Position: 2020.83</p>
<p>(36) 2MASSJ_J2254188+312349</p> <p><i>Comments: T4; W3=12.111</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>	<p>RA: 22 54 19.0080 (343.5792000d)            Dec: +31 23 53.88 (31.39830d)            Equinox: J2000</p>	<p>Proper Motion RA: 60.1 mas/yr            Proper Motion Dec: 187.4 mas/yr            Parallax: 0.071942446"            Epoch of Position: 2020.83</p>
<p>(37) WISEPA_J164715.59+563208 .2</p> <p><i>Comments: L7; W3=12.094</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>	<p>RA: 16 47 15.3120 (251.8138000d)            Dec: +56 32 11.04 (56.53640d)            Equinox: J2000</p>	<p>Proper Motion RA: -184.6 mas/yr            Proper Motion Dec: 241.0 mas/yr            Parallax: 0.042735043"            Epoch of Position: 2020.83</p>
<p>(38) SDSS_J151643.01+305344.4</p> <p><i>Comments: T0.5; W3=12.093</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>	<p>RA: 15 16 42.8400 (229.1785000d)            Dec: +30 53 44.52 (30.89570d)            Equinox: J2000</p>	<p>Proper Motion RA: -82.0 mas/yr            Proper Motion Dec: 8.1 mas/yr            Parallax: 0.048309179"            Epoch of Position: 2020.83</p>
<p>(39) SDSS_J120602.51+281328.7</p> <p><i>Comments: T3; W3=12.074</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>	<p>RA: 12 06 2.5680 (181.5107000d)            Dec: +28 13 27.48 (28.22430d)            Equinox: J2000</p>	<p>Proper Motion RA: 53.7 mas/yr            Proper Motion Dec: -74.7 mas/yr            Parallax: 0.034013605"            Epoch of Position: 2020.83</p>

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(40)	WISEPC_J112254.73+255021.5	RA: 11 22 54.2400 (170.726000d) Dec: +25 50 18.60 (25.83850d) Equinox: J2000	Proper Motion RA: -980.1 mas/yr Proper Motion Dec: -312.0 mas/yr Parallax: 0.066225166" Epoch of Position: 2020.83
<p><i>Comments: T6; W3=12.05</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(41)	SDSS_J152039.82+354619.8	RA: 15 20 40.6800 (230.1695000d) Dec: +35 46 6.96 (35.76860d) Equinox: J2000	Proper Motion RA: 320.0 mas/yr Proper Motion Dec: -384.7 mas/yr Parallax: 0.057142857" Epoch of Position: 2020.83
<p><i>Comments: T0; W3=11.998</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(42)	PSO_J041.5426+01.9456	RA: 02 46 10.2720 (41.5428000d) Dec: +01 56 43.08 (1.94530d) Equinox: J2000	Proper Motion RA: 47.6 mas/yr Proper Motion Dec: -76.8 mas/yr Parallax: 0.033222591" Epoch of Position: 2020.83
<p><i>Comments: L8.5; W3=11.995</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(43)	SDSS_J115553.86+055957.5	RA: 11 55 52.8000 (178.9700000d) Dec: +05 59 55.32 (5.99870d) Equinox: J2000	Proper Motion RA: -457.8 mas/yr Proper Motion Dec: -69.0 mas/yr Parallax: 0.046948357" Epoch of Position: 2020.83
<p><i>Comments: L6.8; W3=11.968</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(44)	2MASS_J10595185+3042059	RA: 10 59 51.4320 (164.9643000d) Dec: +30 41 52.80 (30.69800d) Equinox: J2000	Proper Motion RA: -233.1 mas/yr Proper Motion Dec: -540.2 mas/yr Parallax: 0.0390625" Epoch of Position: 2020.83
<p><i>Comments: T4; W3=11.958</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(45)	2MASS_J05103520-4208140	RA: 05 10 35.5680 (77.6482000d) Dec: -42 07 56.28 (-42.13230d) Equinox: J2000	Proper Motion RA: 104.0 mas/yr Proper Motion Dec: 580.0 mas/yr Parallax: 0.053763441" Epoch of Position: 2020.83
<p><i>Comments: T5; W3=11.957</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(46)	SDSS_J085834.42+325627.7	RA: 08 58 33.2880 (134.6387000d) Dec: +32 56 27.96 (32.94110d) Equinox: J2000	Proper Motion RA: -623.2 mas/yr Proper Motion Dec: 71.3 mas/yr Parallax: 0.040983607" Epoch of Position: 2020.83
<p><i>Comments: T1; W3=11.949</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(47)	2MASS_J12373919+6526148	RA: 12 37 33.9840 (189.3916000d) Dec: +65 25 57.00 (65.43250d) Equinox: J2000	Proper Motion RA: -1002.0 mas/yr Proper Motion Dec: -525.0 mas/yr Parallax: 0.096153846" Epoch of Position: 2020.83
<p><i>Comments: T6.5; W3=11.939</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(49)	WISEA_J011154.36-505343.2	RA: 01 11 53.7600 (17.9740000d) Dec: -50 53 52.08 (-50.89780d) Equinox: J2000	Proper Motion RA: -276.0 mas/yr Proper Motion Dec: -422.0 mas/yr Parallax: 0.054945055" Epoch of Position: 2020.83
<p><i>Comments: T1.5; W3=11.915</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(50)	WISEPA_J195246.66+724000.8	RA: 19 52 45.9360 (298.1914000d) Dec: +72 39 55.80 (72.66550d) Equinox: J2000	Proper Motion RA: -294.0 mas/yr Proper Motion Dec: -354.6 mas/yr Parallax: 0.07751938" Epoch of Position: 2020.83
<p><i>Comments: T4; W3=11.893</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(51)	2MASS_J09490860-1545485	RA: 09 49 8.4720 (147.2853000d) Dec: -15 45 48.24 (-15.76340d) Equinox: J2000	Proper Motion RA: -98.1 mas/yr Proper Motion Dec: 8.9 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83
<p><i>Comments: T2; W3=11.865</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(52)	2MASS1_J1047538+212423	RA: 10 47 49.8480 (161.9577000d) Dec: +21 24 6.84 (21.40190d) Equinox: J2000	Proper Motion RA: -1673.0 mas/yr Proper Motion Dec: -500.0 mas/yr Parallax: 0.095238095" Epoch of Position: 2020.83
<p><i>Comments: T6.5; W3=11.864</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(55)	2MASSW_J1632291+190441	RA: 16 32 29.6160 (248.1234000d) Dec: +19 04 39.36 (19.07760d) Equinox: J2000	Proper Motion RA: 292.9 mas/yr Proper Motion Dec: -54.3 mas/yr Parallax: 0.066225166" Epoch of Position: 2020.83
<p><i>Comments: L8; W3=11.824</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(56)	2MASS_J11220826-3512363	RA: 11 22 8.0160 (170.5334000d) Dec: -35 12 42.12 (-35.21170d) Equinox: J2000	Proper Motion RA: -142.8 mas/yr Proper Motion Dec: -259.4 mas/yr Parallax: 0.074906367" Epoch of Position: 2020.83
<p><i>Comments: T2; W3=11.787</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(57)	HN_PegB	RA: 21 44 28.8480 (326.1202000d) Dec: +14 46 5.52 (14.76820d) Equinox: J2000	Proper Motion RA: 231.09 mas/yr Proper Motion Dec: -113.13 mas/yr Parallax: 0.05516024" Epoch of Position: 2020.83
<p><i>Comments: T2.5; W3=11.777; brighter (W3=4.6) primary is 43.2" at PA=74.4 deg</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(58)	WISEA_J082640.45-164031.8	RA: 08 26 39.1920 (126.6633000d) Dec: -16 40 20.64 (-16.67240d) Equinox: J2000	Proper Motion RA: -834.0 mas/yr Proper Motion Dec: 514.9 mas/yr Parallax: 0.054054054" Epoch of Position: 2020.83
<p><i>Comments: L9; W3=11.774</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(59)	2MASSJ_J0755480+221218	RA: 07 55 47.8800 (118.9495000d) Dec: +22 12 11.88 (22.20330d) Equinox: J2000	Proper Motion RA: -23.0 mas/yr Proper Motion Dec: -265.0 mas/yr Parallax: 0.059171598" Epoch of Position: 2020.83
<p><i>Comments: T5; W3=11.761</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(60)	WISEA_J071552.38-114532.9	RA: 07 15 52.8720 (108.9703000d) Dec: -11 45 36.72 (-11.76020d) Equinox: J2000	Proper Motion RA: 706.9 mas/yr Proper Motion Dec: -381.6 mas/yr Parallax: 0.055586437" Epoch of Position: 2020.83
<p><i>Comments: L4; W3=11.756</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(61)	2MASS_J22282889-4310262	RA: 22 28 29.1120 (337.1213000d) Dec: -43 10 36.12 (-43.17670d) Equinox: J2000	Proper Motion RA: 52.0 mas/yr Proper Motion Dec: -301.3 mas/yr Parallax: 0.091743119" Epoch of Position: 2020.83
<p><i>Comments: T6; W3=11.748</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(62)	SDSS_J104335.08+121314.1	RA: 10 43 35.0880 (160.8962000d) Dec: +12 13 9.48 (12.21930d) Equinox: J2000	Proper Motion RA: 13.5 mas/yr Proper Motion Dec: -248.3 mas/yr Parallax: 0.05988024" Epoch of Position: 2020.83
<p><i>Comments: L9; W3=11.72</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(63)	SDSSp_J053951.99-005902.0	RA: 05 39 52.2240 (84.9676000d) Dec: -00 58 54.84 (-98190d) Equinox: J2000	Proper Motion RA: 162.4 mas/yr Proper Motion Dec: 321.1 mas/yr Parallax: 0.078492936" Epoch of Position: 2020.83
<p><i>Comments: L5; W3=11.716</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(64)	2MASSW_J1338261+414034	RA: 13 38 25.8480 (204.6077000d) Dec: +41 40 27.12 (41.67420d) Equinox: J2000	Proper Motion RA: -156.5 mas/yr Proper Motion Dec: -315.9 mas/yr Parallax: 0.047326077" Epoch of Position: 2020.83
<p><i>Comments: L2.5; W3=11.711</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(65)	2MASS_J07193188-5051410	RA: 07 19 32.3040 (109.8846000d) Dec: -50 51 42.12 (-50.86170d) Equinox: J2000	Proper Motion RA: 191.4 mas/yr Proper Motion Dec: -52.5 mas/yr Parallax: 0.036456435" Epoch of Position: 2020.83
<p><i>Comments: L0; W3=11.698</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(67)	DENIS-P_J153941.96-052042.4	RA: 15 39 42.7440 (234.9281000d) Dec: -05 20 40.56 (-5.34460d) Equinox: J2000	Proper Motion RA: 590.2 mas/yr Proper Motion Dec: 104.6 mas/yr Parallax: 0.058788948" Epoch of Position: 2020.83
<p><i>Comments: L4; W3=11.676</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(68)	2MASS_J17545447+1649196	RA: 17 54 54.4080 (268.7267000d) Dec: +16 49 16.32 (16.82120d) Equinox: J2000	Proper Motion RA: 107.0 mas/yr Proper Motion Dec: -153.0 mas/yr Parallax: 0.064102564" Epoch of Position: 2020.83
<i>Comments: T5.5; W3=11.663</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(70)	2MASS_J23312378-4718274	RA: 23 31 24.0960 (352.8504000d) Dec: -47 18 29.16 (-47.30810d) Equinox: J2000	Proper Motion RA: 104.0 mas/yr Proper Motion Dec: -49.0 mas/yr Parallax: 0.070422535" Epoch of Position: 2020.83
<i>Comments: T5; W3=11.606</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(72)	2MASS_J11263991-5003550	RA: 11 26 36.3600 (171.6515000d) Dec: -50 03 45.36 (-50.06260d) Equinox: J2000	Proper Motion RA: -1589.2 mas/yr Proper Motion Dec: 451.0 mas/yr Parallax: 0.061614295" Epoch of Position: 2020.83
<i>Comments: L4.5; W3=11.584</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(73)	SDSS_J171714.10+652622.2	RA: 17 17 14.5920 (259.3108000d) Dec: +65 26 19.68 (65.43880d) Equinox: J2000	Proper Motion RA: 157.5 mas/yr Proper Motion Dec: -115.3 mas/yr Parallax: 0.046904315" Epoch of Position: 2020.83
<i>Comments: L4; W3=11.517</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(74)	2MASS_J0859254-194926	RA: 08 59 24.6240 (134.8526000d) Dec: -19 49 30.36 (-19.82510d) Equinox: J2000	Proper Motion RA: -323.0 mas/yr Proper Motion Dec: -97.7 mas/yr Parallax: 0.070921986" Epoch of Position: 2020.83
<i>Comments: L6; W3=11.446</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(75)	2MASSW_J1615441+355900	RA: 16 15 44.1120 (243.9338000d) Dec: +35 58 48.72 (35.98020d) Equinox: J2000	Proper Motion RA: -29.8 mas/yr Proper Motion Dec: -528.7 mas/yr Parallax: 0.0501002" Epoch of Position: 2020.83
<i>Comments: L3; W3=11.434</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(76)	2MASS_J00145575-4844171	RA: 00 14 57.6000 (3.7400000d) Dec: -48 44 11.04 (-48.73640d) Equinox: J2000	Proper Motion RA: 870.73 mas/yr Proper Motion Dec: 281.5 mas/yr Parallax: 0.0501002" Epoch of Position: 2020.83
<p><i>Comments: L2.5; W3=11.425</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(77)	2MASS_J23072655+8753294	RA: 23 07 26.0640 (346.8586000d) Dec: +87 53 25.80 (87.89050d) Equinox: J2000	Proper Motion RA: -30.3 mas/yr Proper Motion Dec: -178.0 mas/yr Parallax: 0.030769231" Epoch of Position: 2020.83
<p><i>Comments: L3; W3=11.403</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(78)	2MASSJ1305410+204639	RA: 13 05 40.9920 (196.4208000d) Dec: +20 46 41.16 (20.77810d) Equinox: J2000	Proper Motion RA: -52.2 mas/yr Proper Motion Dec: 81.4 mas/yr Parallax: 0.050505051" Epoch of Position: 2020.83
<p><i>Comments: L5; W3=11.401</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(79)	SDSSp_J010752.33+004156.1	RA: 01 07 53.2080 (16.9717000d) Dec: +00 41 58.20 (.69950d) Equinox: J2000	Proper Motion RA: 632.0 mas/yr Proper Motion Dec: 82.0 mas/yr Parallax: 0.064102564" Epoch of Position: 2020.83
<p><i>Comments: L8; W3=11.382</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(80)	PSO_J247.3273+03.5932	RA: 16 29 18.7200 (247.3280000d) Dec: +03 35 34.08 (3.59280d) Equinox: J2000	Proper Motion RA: 234.5 mas/yr Proper Motion Dec: -143.5 mas/yr Parallax: 0.076923077" Epoch of Position: 2020.83
<p><i>Comments: T2; W3=11.376</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(81)	WISE_J185101.83+593508.6	RA: 18 51 1.8720 (282.7578000d) Dec: +59 35 13.20 (59.58700d) Equinox: J2000	Proper Motion RA: 28.4 mas/yr Proper Motion Dec: 426.6 mas/yr Parallax: 0.048899756" Epoch of Position: 2020.83
<p><i>Comments: L9; W3=11.371</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(82)	2MASS_J18283572-4849046	RA: 18 28 36.4560 (277.1519000d) Dec: -48 49 2.28 (-48.81730d) Equinox: J2000	Proper Motion RA: 234.6 mas/yr Proper Motion Dec: 88.3 mas/yr Parallax: 0.087873462" Epoch of Position: 2020.83
<i>Comments: T5.5; W3=11.333</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(83)	2MASS_J01282664-5545343	RA: 01 28 26.0640 (22.1086000d) Dec: -55 45 32.04 (-55.75890d) Equinox: J2000	Proper Motion RA: -235.0 mas/yr Proper Motion Dec: 108.2 mas/yr Parallax: 0.054024851" Epoch of Position: 2020.83
<i>Comments: L2; W3=11.222</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(84)	2MASS_J03480772-6022270	RA: 03 48 6.5520 (57.0273000d) Dec: -60 22 51.24 (-60.38090d) Equinox: J2000	Proper Motion RA: -279.7 mas/yr Proper Motion Dec: -768.5 mas/yr Parallax: 0.120048019" Epoch of Position: 2020.83
<i>Comments: T7; W3=11.22</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(85)	2MASSJ1721039+334415	RA: 17 21 0.5280 (260.2522000d) Dec: +33 44 29.40 (33.74150d) Equinox: J2000	Proper Motion RA: -1855.6 mas/yr Proper Motion Dec: 591.6 mas/yr Parallax: 0.061312078" Epoch of Position: 2020.83
<i>Comments: L3; W3=11.123</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(87)	2MASS_J02284355-6325052	RA: 02 28 45.4080 (37.1892000d) Dec: -63 24 56.52 (-63.41570d) Equinox: J2000	Proper Motion RA: 622.0 mas/yr Proper Motion Dec: 435.5 mas/yr Parallax: 0.047103156" Epoch of Position: 2020.83
<i>Comments: L1; W3=11.088</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(88)	2MASSJ0439010-235308	RA: 04 39 0.8400 (69.7535000d) Dec: -23 53 11.76 (-23.88660d) Equinox: J2000	Proper Motion RA: -113.6 mas/yr Proper Motion Dec: -153.1 mas/yr Parallax: 0.080775444" Epoch of Position: 2020.83
<i>Comments: L6.5; W3=11.074</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(89)	PSO_J149.0341-14.7857	RA: 09 56 8.2560 (149.0344000d) Dec: -14 47 9.96 (-14.78610d) Equinox: J2000	Proper Motion RA: 81.0 mas/yr Proper Motion Dec: -141.0 mas/yr Parallax: 0.064935065" Epoch of Position: 2020.83
<p><i>Comments: L9; W3=11.068</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(90)	SSSPM_J1444-2019	RA: 14 44 13.8960 (221.0579000d) Dec: -20 20 26.52 (-20.34070d) Equinox: J2000	Proper Motion RA: -2905.4 mas/yr Proper Motion Dec: -1963.6 mas/yr Parallax: 0.057803468" Epoch of Position: 2020.83
<p><i>Comments: sdM9; W3=11.061</i>  <i>Category=Star</i>  <i>Description=[M dwarfs]</i>  <i>Extended=NO</i></p>			
(91)	SDSS_J090900.73+652527.2	RA: 09 09 0.1920 (137.2508000d) Dec: +65 25 24.96 (65.42360d) Equinox: J2000	Proper Motion RA: -217.0 mas/yr Proper Motion Dec: -138.0 mas/yr Parallax: 0.048780488" Epoch of Position: 2020.83
<p><i>Comments: T1.5; W3=11.044</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(92)	SDSSp_J125453.90-012247.4	RA: 12 54 53.2320 (193.7218000d) Dec: -01 22 45.12 (-1.37920d) Equinox: J2000	Proper Motion RA: -492.0 mas/yr Proper Motion Dec: 111.0 mas/yr Parallax: 0.074074074" Epoch of Position: 2020.83
<p><i>Comments: T2; W3=10.972</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(93)	WISE_J203042.79+074934.7	RA: 20 30 43.2720 (307.6803000d) Dec: +07 49 33.60 (7.82600d) Equinox: J2000	Proper Motion RA: 661.5 mas/yr Proper Motion Dec: -112.0 mas/yr Parallax: 0.103950104" Epoch of Position: 2020.83
<p><i>Comments: T1.5; W3=10.966</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(94)	2MASSW_J1658037+702701	RA: 16 58 3.2160 (254.5134000d) Dec: +70 26 54.96 (70.44860d) Equinox: J2000	Proper Motion RA: -139.5 mas/yr Proper Motion Dec: -315.4 mas/yr Parallax: 0.054112554" Epoch of Position: 2020.83
<p><i>Comments: L1; W3=10.844</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(95)	2MASSW_J1448256+103159	RA: 14 48 25.9440 (222.1081000d) Dec: +10 31 56.64 (10.53240d) Equinox: J2000	Proper Motion RA: 223.1 mas/yr Proper Motion Dec: -115.5 mas/yr Parallax: 0.071275837" Epoch of Position: 2020.83
<p><i>Comments: L4; W3=10.827</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(96)	WISEP_J190648.47+401106.8	RA: 19 06 48.8640 (286.7036000d) Dec: +40 11 4.92 (40.18470d) Equinox: J2000	Proper Motion RA: 438.35 mas/yr Proper Motion Dec: -179.98 mas/yr Parallax: 0.059559261" Epoch of Position: 2020.83
<p><i>Comments: L1; W3=10.803</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(97)	2MASS_J14032232+3007547	RA: 14 03 21.0000 (210.8375000d) Dec: +30 07 55.56 (30.13210d) Equinox: J2000	Proper Motion RA: -802.5 mas/yr Proper Motion Dec: 38.95 mas/yr Parallax: 0.050479556" Epoch of Position: 2020.83
<p><i>Comments: M8.5; W3=10.796</i>  <i>Category=Star</i>  <i>Description=[M dwarfs]</i>  <i>Extended=NO</i></p>			
(98)	2MASS_J10511900+5613086	RA: 10 51 18.4320 (162.8268000d) Dec: +56 13 1.92 (56.21720d) Equinox: J2000	Proper Motion RA: -227.09 mas/yr Proper Motion Dec: -315.83 mas/yr Parallax: 0.063979527" Epoch of Position: 2020.83
<p><i>Comments: L2; W3=10.782</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(99)	2MASS1_J1045240-014957	RA: 10 45 23.2800 (161.3470000d) Dec: -01 49 58.08 (-1.83280d) Equinox: J2000	Proper Motion RA: -507.7 mas/yr Proper Motion Dec: -10.24 mas/yr Parallax: 0.058651026" Epoch of Position: 2020.83
<p><i>Comments: L1; W3=10.768</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(100)	2MASS_J15031961+2525196	RA: 15 03 19.7520 (225.8323000d) Dec: +25 25 31.44 (25.42540d) Equinox: J2000	Proper Motion RA: 87.7 mas/yr Proper Motion Dec: 559.2 mas/yr Parallax: 0.154798762" Epoch of Position: 2020.83
<p><i>Comments: T5; W3=10.709</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(101)	2MASSJ_J0445538-304820	RA: 04 45 54.1680 (71.4757000d) Dec: -30 48 29.52 (-30.80820d) Equinox: J2000	Proper Motion RA: 161.48 mas/yr Proper Motion Dec: -419.7 mas/yr Parallax: 0.061957869" Epoch of Position: 2020.83
<p><i>Comments: L2; W3=10.709</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(102)	2MASSJ_J0937347+293142	RA: 09 37 37.1520 (144.4048000d) Dec: +29 30 59.76 (29.51660d) Equinox: J2000	Proper Motion RA: 955.2 mas/yr Proper Motion Dec: -1319.8 mas/yr Parallax: 0.163398693" Epoch of Position: 2020.83
<p><i>Comments: T6; W3=10.696</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(103)	2MASS_J05591914-1404488	RA: 05 59 20.0160 (89.8334000d) Dec: -14 04 56.28 (-14.08230d) Equinox: J2000	Proper Motion RA: 570.2 mas/yr Proper Motion Dec: -337.6 mas/yr Parallax: 0.094428706" Epoch of Position: 2020.83
<p><i>Comments: T4.5; W3=10.605</i>  <i>Category=Star</i>  <i>Description=[T dwarfs]</i>  <i>Extended=NO</i></p>			
(104)	2MASS_J02572581-3105523	RA: 02 57 26.8560 (44.3619000d) Dec: -31 05 44.88 (-31.09580d) Equinox: J2000	Proper Motion RA: 622.9 mas/yr Proper Motion Dec: 346.0 mas/yr Parallax: 0.102354145" Epoch of Position: 2020.83
<p><i>Comments: L8; W3=10.565</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(105)	2MASS_J09111297+7401081	RA: 09 11 12.0000 (137.8000000d) Dec: +74 01 4.80 (74.01800d) Equinox: J2000	Proper Motion RA: -191.05 mas/yr Proper Motion Dec: -154.32 mas/yr Parallax: 0.04008016" Epoch of Position: 2020.83
<p><i>Comments: L0; W3=10.559</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(106)	WISE_J140533.32+835030.5	RA: 14 05 29.1360 (211.3714000d) Dec: +83 50 36.60 (83.84350d) Equinox: J2000	Proper Motion RA: -625.5 mas/yr Proper Motion Dec: 562.1 mas/yr Parallax: 0.103092784" Epoch of Position: 2020.83
<p><i>Comments: L8; W3=10.52</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(107)	2MASSJ_J1438082+640836	RA: 14 38 10.3200 (219.5430000d) Dec: +64 08 31.92 (64.14220d) Equinox: J2000	Proper Motion RA: 643.8 mas/yr Proper Motion Dec: -206.3 mas/yr Parallax: 0.058685446" Epoch of Position: 2020.83
<i>Comments: sdM9.5; W3=10.511</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>			
(108)	2MASSJ_J0825196+211552	RA: 08 25 18.8640 (126.3286000d) Dec: +21 15 45.36 (21.26260d) Equinox: J2000	Proper Motion RA: -508.5 mas/yr Proper Motion Dec: -303.7 mas/yr Parallax: 0.092165899" Epoch of Position: 2020.83
<i>Comments: L7.5; W3=10.509</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(109)	2MASSJ_J1807159+501531	RA: 18 07 15.9840 (271.8166000d) Dec: +50 15 28.80 (50.25800d) Equinox: J2000	Proper Motion RA: 24.49 mas/yr Proper Motion Dec: -136.91 mas/yr Parallax: 0.068329347" Epoch of Position: 2020.83
<i>Comments: L1.5; W3=10.505</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(110)	2MASS_J17071830+6439331	RA: 17 07 19.0560 (256.8294000d) Dec: +64 39 31.32 (64.65870d) Equinox: J2000	Proper Motion RA: 227.25 mas/yr Proper Motion Dec: -94.57 mas/yr Parallax: 0.055370986" Epoch of Position: 2020.83
<i>Comments: M9; W3=10.498</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>			
(111)	2MASSW_J1506544+132106	RA: 15 06 52.8000 (226.7200000d) Dec: +13 21 5.76 (13.35160d) Equinox: J2000	Proper Motion RA: -1071.0 mas/yr Proper Motion Dec: -11.9 mas/yr Parallax: 0.085616438" Epoch of Position: 2020.83
<i>Comments: L3; W3=10.491</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(112)	2MASSW_J1515008+484742	RA: 15 14 57.4080 (228.7392000d) Dec: +48 48 34.56 (48.80960d) Equinox: J2000	Proper Motion RA: -935.2 mas/yr Proper Motion Dec: 1463.5 mas/yr Parallax: 0.102564103" Epoch of Position: 2020.83
<i>Comments: L6; W3=10.461</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(113)	2MASS_J03400942-6724051	RA: 03 40 8.1600 (55.0340000d) Dec: -67 23 53.88 (-67.39830d) Equinox: J2000	Proper Motion RA: -331.8 mas/yr Proper Motion Dec: 497.4 mas/yr Parallax: 0.107066381" Epoch of Position: 2020.83
<i>Comments: L7; W3=10.439</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(114)	DENIS-P_J0652197-253450	RA: 06 52 19.3920 (103.0808000d) Dec: -25 34 48.72 (-25.58020d) Equinox: J2000	Proper Motion RA: -235.5 mas/yr Proper Motion Dec: 88.16 mas/yr Parallax: 0.062421973" Epoch of Position: 2020.83
<i>Comments: L0; W3=10.366</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(115)	SSSPM_J0109-5101	RA: 01 09 2.0160 (17.2584000d) Dec: -51 00 47.88 (-51.01330d) Equinox: J2000	Proper Motion RA: 219.19 mas/yr Proper Motion Dec: 77.7 mas/yr Parallax: 0.062849601" Epoch of Position: 2020.83
<i>Comments: M8.5; W3=10.313</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>			
(116)	2MASS_J17502484-0016151	RA: 17 50 24.2640 (267.6011000d) Dec: -00 16 10.92 (-.26970d) Equinox: J2000	Proper Motion RA: -397.2 mas/yr Proper Motion Dec: 197.9 mas/yr Parallax: 0.108271979" Epoch of Position: 2020.83
<i>Comments: L5; W3=10.287</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(117)	WISEPC_J150649.97+702736 .0	RA: 15 06 47.4720 (226.6978000d) Dec: +70 27 46.80 (70.46300d) Equinox: J2000	Proper Motion RA: -1194.1 mas/yr Proper Motion Dec: 1044.3 mas/yr Parallax: 0.193498452" Epoch of Position: 2020.83
<i>Comments: T6; W3=10.188</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			
(118)	2MASSW_J1108307+683017	RA: 11 08 29.8800 (167.1245000d) Dec: +68 30 12.60 (68.50350d) Equinox: J2000	Proper Motion RA: -237.6 mas/yr Proper Motion Dec: -198.1 mas/yr Parallax: 0.061349693" Epoch of Position: 2020.83
<i>Comments: L1; W3=10.168</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(119)	SSSPM_J0829-1309	RA: 08 28 33.3360 (127.1389000d) Dec: -13 09 19.44 (-13.15540d) Equinox: J2000	Proper Motion RA: -581.56 mas/yr Proper Motion Dec: 27.54 mas/yr Parallax: 0.085543199" Epoch of Position: 2020.83
<i>Comments: L2; W3=10.092</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(120)	DENIS-P_J1454078-660447	RA: 14 54 9.6240 (223.5401000d) Dec: -66 04 54.84 (-66.08190d) Equinox: J2000	Proper Motion RA: 480.0 mas/yr Proper Motion Dec: -356.2 mas/yr Parallax: 0.093196645" Epoch of Position: 2020.83
<i>Comments: L3.5; W3=10.038</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(121)	2MASS_J18212815+1414010	RA: 18 21 28.4880 (275.3687000d) Dec: +14 13 55.56 (14.23210d) Equinox: J2000	Proper Motion RA: 227.3 mas/yr Proper Motion Dec: -246.4 mas/yr Parallax: 0.106871861" Epoch of Position: 2020.83
<i>Comments: L4.5; W3=9.928</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(123)	2MASSW_J1507476-162738	RA: 15 07 47.4480 (226.9477000d) Dec: -16 27 58.68 (-16.46630d) Equinox: J2000	Proper Motion RA: -151.6 mas/yr Proper Motion Dec: -895.7 mas/yr Parallax: 0.135208221" Epoch of Position: 2020.83
<i>Comments: L5; W3=9.685</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(124)	LSR_J1826+3014	RA: 18 26 7.3200 (276.5305000d) Dec: +30 14 4.56 (30.23460d) Equinox: J2000	Proper Motion RA: -2290.54 mas/yr Proper Motion Dec: -683.13 mas/yr Parallax: 0.0900009" Epoch of Position: 2020.83
<i>Comments: sdL0; W3=9.681</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>			
(125)	DENIS_J081730.0-615520	RA: 08 17 29.5440 (124.3731000d) Dec: -61 54 52.92 (-61.91470d) Equinox: J2000	Proper Motion RA: -156.4 mas/yr Proper Motion Dec: 1099.6 mas/yr Parallax: 0.191497511" Epoch of Position: 2020.83
<i>Comments: T6; W3=9.661</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>			

# Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(126)	LHS_2924	RA: 14 28 42.6480 (217.1777000d) Dec: +33 10 24.60 (33.17350d) Equinox: J2000	Proper Motion RA: -346.76 mas/yr Proper Motion Dec: -710.11 mas/yr Parallax: 0.091000091" Epoch of Position: 2020.83
<p><i>Comments: M9; W3=9.646</i>  <i>Category=Star</i>  <i>Description=[M dwarfs]</i>  <i>Extended=NO</i></p>			
(127)	2MASS_J21481628+4003593	RA: 21 48 17.7120 (327.0738000d) Dec: +40 04 8.76 (40.06910d) Equinox: J2000	Proper Motion RA: 773.3 mas/yr Proper Motion Dec: 458.0 mas/yr Parallax: 0.123304562" Epoch of Position: 2020.83
<p><i>Comments: L6; W3=9.631</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(128)	TVLM_513-46546	RA: 15 01 8.1120 (225.2838000d) Dec: +22 50 0.96 (22.83360d) Equinox: J2000	Proper Motion RA: -43.8 mas/yr Proper Motion Dec: -64.0 mas/yr Parallax: 0.09344921" Epoch of Position: 2020.83
<p><i>Comments: M8.5; W3=9.596</i>  <i>Category=Star</i>  <i>Description=[M dwarfs]</i>  <i>Extended=NO</i></p>			
(129)	2MASSJ_J0835425-081923	RA: 08 35 41.7840 (128.9241000d) Dec: -08 19 17.04 (-8.32140d) Equinox: J2000	Proper Motion RA: -535.7 mas/yr Proper Motion Dec: 302.7 mas/yr Parallax: 0.138619351" Epoch of Position: 2020.83
<p><i>Comments: L5; W3=9.472</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			
(130)	BRI_0021-0214	RA: 00 24 24.5280 (6.1022000d) Dec: -01 58 17.04 (-1.97140d) Equinox: J2000	Proper Motion RA: -77.2 mas/yr Proper Motion Dec: 141.11 mas/yr Parallax: 0.08" Epoch of Position: 2020.83
<p><i>Comments: sdM9.5; W3=9.388</i>  <i>Category=Star</i>  <i>Description=[M dwarfs]</i>  <i>Extended=NO</i></p>			
(131)	DENIS-P_J025503.3-470049	RA: 02 55 5.7600 (43.7740000d) Dec: -47 01 3.00 (-47.01750d) Equinox: J2000	Proper Motion RA: 1011.2 mas/yr Proper Motion Dec: -554.8 mas/yr Parallax: 0.205338809" Epoch of Position: 2020.83
<p><i>Comments: L8; W3=9.142</i>  <i>Category=Star</i>  <i>Description=[L dwarfs]</i>  <i>Extended=NO</i></p>			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(132)	LP_944-20	RA: 03 39 35.7840 (54.8991000d) Dec: -35 25 37.92 (-35.42720d) Equinox: J2000	Proper Motion RA: 308.87 mas/yr Proper Motion Dec: 268.19 mas/yr Parallax: 0.15576324" Epoch of Position: 2020.83
<i>Comments: M9; W3=8.269</i> Category=Star Description=[M dwarfs] Extended=NO			
(133)	Luhman_16	RA: 10 49 18.7599 (162.3281663d) Dec: -53 19 9.82 (-53.31939d) Equinox: J2000	Proper Motion RA: -2762.2 mas/yr Proper Motion Dec: 354.5 mas/yr Parallax: 0.50118" Epoch of Position: 2000
<i>Comments: L7.5; W3=6.204; 0.9"-0.5" binary separation in Cycle 2 at PA=130-92 deg.</i> Category=Star Description=[L dwarfs] Extended=YES			
(134)	2MASSJ_J0523382-140302	RA: 05 23 38.3520 (80.9098000d) Dec: -14 02 59.28 (-14.04980d) Equinox: J2000	Proper Motion RA: 107.484 mas/yr Proper Motion Dec: 161.468 mas/yr Parallax: 0.0785273" Epoch of Position: 2016
<i>Comments: L2.5; W3=10.375</i> Category=Star Description=[L dwarfs] Extended=NO			
(135)	2MASS_J10132597-7842551	RA: 10 13 26.0446 (153.3585192d) Dec: -78 42 59.36 (-78.71649d) Equinox: J2000	Proper Motion RA: 13.315 mas/yr Proper Motion Dec: -263.5069999769257 mas/yr Parallax: 0.0710113" Epoch of Position: 2000
<i>Comments: L3; W3=10.559</i> Category=Star Description=[L dwarfs] Extended=NO			
(136)	2MASSW_J1036530-344138	RA: 10 36 53.0059 (159.2208579d) Dec: -34 41 45.66 (-34.69602d) Equinox: J2000	Proper Motion RA: -42.109 mas/yr Proper Motion Dec: -455.2839999405478 mas/yr Parallax: 0.0679608" Epoch of Position: 2016
<i>Comments: L6; W3=11.454</i> Category=Star Description=[L dwarfs] Extended=NO			
(137)	HD_46588B	RA: 06 46 26.1120 (101.6088000d) Dec: +79 34 48.00 (79.58000d) Equinox: J2000	Proper Motion RA: -99.163 mas/yr Proper Motion Dec: -604.042 mas/yr Parallax: 0.054938" Epoch of Position: 2020.83
<i>Comments: L9; W3=11.797; bright (W3=4.2) primary is 79.2" away at PA = 207.46 deg</i> Category=Star Description=[L dwarfs] Extended=NO			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(138)	WISE_J191915.54+304558.4	RA: 19 19 16.3440 (289.8181000d) Dec: +30 46 9.48 (30.76930d) Equinox: J2000	Proper Motion RA: 387 mas/yr Proper Motion Dec: 415.6 mas/yr Parallax: 0.046" Epoch of Position: 2020.83
<i>Comments: L9; W3=11.87</i> Category=Star Description=[L dwarfs] Extended=NO			
(139)	PSO_J004.1834+23.0741	RA: 00 16 44.2800 (4.1845000d) Dec: +23 04 27.12 (23.07420d) Equinox: J2000	Proper Motion RA: 405.4 mas/yr Proper Motion Dec: 61.800000000000004 mas/yr Parallax: 0.038" Epoch of Position: 2020.83
<i>Comments: T0; W3=11.942</i> Category=Star Description=[T dwarfs] Extended=NO			
(140)	WISEA_J030119.39-231921.1	RA: 03 01 19.5600 (45.3315000d) Dec: -23 19 22.44 (-23.32290d) Equinox: J2000	Proper Motion RA: 234.3 mas/yr Proper Motion Dec: -119.20000004010944 mas/yr Parallax: 0.037" Epoch of Position: 2020.83
<i>Comments: T1; W3=12.96</i> Category=Star Description=[T dwarfs] Extended=NO			
(142)	2MASS_J15461461+4932114	RA: 15 46 15.0240 (236.5626000d) Dec: +49 31 56.64 (49.53240d) Equinox: J2000	Proper Motion RA: 167.2 mas/yr Proper Motion Dec: -657.8 mas/yr Parallax: 0.047" Epoch of Position: 2020.83
<i>Comments: T2.5; W3=12.268</i> Category=Star Description=[T dwarfs] Extended=NO			
(143)	HIP_70849B	RA: 14 28 42.2160 (217.1759000d) Dec: -46 28 45.84 (-46.47940d) Equinox: J2000	Parallax: 0.0414618" Epoch of Position: 2020.83
<i>Comments: T4.5; W3=12.022; brighter (W3=4.6) primary is 6.3' away</i> Category=Star Description=[T dwarfs] Extended=NO			
(144)	WISE_J124629.65-313934.2	RA: 12 46 29.6400 (191.6235000d) Dec: -31 39 37.44 (-31.66040d) Equinox: J2000	Proper Motion RA: -14.163000000000002 mas/yr Proper Motion Dec: -562.1879999353041 mas/yr Parallax: 0.086817" Epoch of Position: 2016
<i>Comments: T1; W3=11.316</i> Category=Star Description=[T dwarfs] Extended=NO			

## Proposal 3930 - Targets - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

(145)	Luhman_16-bkg	RA: 10 49 18.7599 (162.3281663d)	Proper Motion RA: -2762.2 mas/yr
		Dec: -53 20 9.82 (-53.33606d)	Proper Motion Dec: 354.5 mas/yr
		Equinox: J2000	Parallax: 0.50118"
			Epoch of Position: 2000

*Comments: 60" offset for background observations of Luhman 16.*

*Category=Calibration*

*Description=[Telescope/sky background]*

*Extended=YES*

Proposal 3930 - Observation 42 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 42: WISEA_J042449.21-595905.6 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
<b>Diagnostics</b>	(Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(1)	WISEA_J042449.21-595905.6	RA: 04 24 49.9440 (66.2081000d) Dec: -59 59 2.04 (-59.98390d) Equinox: J2000	Proper Motion RA: 255.0 mas/yr Proper Motion Dec: 172.0 mas/yr Parallax: 0.034843206" Epoch of Position: 2020.83						
	Comments: T0; W3=12.971 Category=Star Description=[T dwarfs] Extended=NO									
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 42 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 216 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 216: SDSS_J173101.41+531047.9</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 216:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(5)	SDSS_J173101.41+531047.9	RA: 17 31 1.5600 (262.7565000d) Dec: +53 10 51.60 (53.18100d) Equinox: J2000		Proper Motion RA: 63.0 mas/yr Proper Motion Dec: 166.0 mas/yr Parallax: 0.028571429" Epoch of Position: 2020.83					
<i>Comments: L6; W3=12.868</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 216 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 215 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 215: WISEPA_J190624.75+450808.2</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 215:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(4)	WISEPA_J190624.75+450808.2	RA: 19 06 24.7200 (286.6030000d) Dec: +45 08 3.12 (45.13420d) Equinox: J2000	Proper Motion RA: -22.8 mas/yr Proper Motion Dec: -350.26 mas/yr Parallax: 0.064102564" Epoch of Position: 2020.83						
Comments: T6; W3=12.876 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 215 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 44 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 44: WISE_J173035.99+420742.5</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(3)	WISE_J173035.99+420742.5	RA: 17 30 35.8800 (262.6495000d) Dec: +42 07 39.72 (42.12770d) Equinox: J2000	Proper Motion RA: -106.0 mas/yr Proper Motion Dec: -247.0 mas/yr Parallax: 0.027027027" Epoch of Position: 2020.83						
<i>Comments: T0; W3=12.887</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 44 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 43 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 43: SDSS_J175024.01+422237.8</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(2)	SDSS_J175024.01+422237.8	RA: 17 50 23.7600 (267.5990000d) Dec: +42 22 39.00 (42.37750d) Equinox: J2000	Proper Motion RA: -46.2 mas/yr Proper Motion Dec: 71.0 mas/yr Parallax: 0.031948882" Epoch of Position: 2020.83						
<i>Comments: T2; W3=12.917</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 43 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 217 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 217: WISEPA_J234351.20-741847.0</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 217:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(6)	WISEPA_J234351.20-741847.0	RA: 23 43 53.2320 (355.9718000d) Dec: -74 18 42.84 (-74.31190d) Equinox: J2000		Proper Motion RA: 380.9 mas/yr Proper Motion Dec: 192.5 mas/yr Parallax: 0.058823529" Epoch of Position: 2020.83					
<i>Comments: T6; W3=12.786</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 217 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 218 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 218: SDSS_J141530.05+572428.7</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 218:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(7)	SDSS_J141530.05+572428.7	RA: 14 15 30.1200 (213.8755000d) Dec: +57 24 22.32 (57.40620d) Equinox: J2000	Proper Motion RA: 32.6 mas/yr Proper Motion Dec: -358.2 mas/yr Parallax: 0.026315789" Epoch of Position: 2020.83						
<i>Comments: T3; W3=12.699</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 218 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 219 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 219: PSO_J071.8769-12.2713</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 219:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(8)	PSO_J071.8769-12.2713	RA: 04 47 30.4080 (71.8767000d) Dec: -12 16 17.76 (-12.27160d) Equinox: J2000	Proper Motion RA: -6.3 mas/yr Proper Motion Dec: -99.1 mas/yr Parallax: 0.023255814" Epoch of Position: 2020.83						
<i>Comments: T2; W3=12.69</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 219 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 220 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 220: 2MASS_J06050196-2342270 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 220:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(9)	2MASS_J06050196-2342270	RA: 06 05 1.8240 (91.2576000d) Dec: -23 42 24.84 (-23.70690d) Equinox: J2000	Proper Motion RA: -81.2 mas/yr Proper Motion Dec: 93.7 mas/yr Parallax: 0.03058104" Epoch of Position: 2020.83						
Comments: L0; W3=12.648 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 220 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	83	3	6	1	2	1393.07

Proposal 3930 - Observation 221 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 221: SDSS_J154508.93+355527.3</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 221:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(10)	SDSS_J154508.93+355527.3	RA: 15 45 8.6400 (236.2860000d) Dec: +35 55 28.56 (35.92460d) Equinox: J2000		Proper Motion RA: -172.0 mas/yr Proper Motion Dec: 21.0 mas/yr Parallax: 0.026315789" Epoch of Position: 2020.83					
<i>Comments: L7.5; W3=12.589</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 221 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 222 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<p><b>Proposal 3930, Observation 222: 2MASS_J17561080+2815238</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: MIRI Low Resolution Spectroscopy</p> <p>Targets requested: 1</p>									
<b>Diagnostics</b>	(Visit 222:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(11)	2MASS_J17561080+2815238	RA: 17 56 9.7920 (269.0408000d) Dec: +28 15 14.76 (28.25410d) Equinox: J2000	Proper Motion RA: -613.7 mas/yr Proper Motion Dec: -413.4 mas/yr Parallax: 0.028901734" Epoch of Position: 2020.83						
	<p><i>Comments: sdL1; W3=12.578</i></p> <p><i>Category=Star</i></p> <p><i>Description=[L dwarfs]</i></p> <p><i>Extended=NO</i></p>									
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 222 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 223 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 223: 2MASS_J23392527+3507165</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 223:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(12)	2MASS_J23392527+3507165	RA: 23 39 25.5840 (354.8566000d) Dec: +35 07 15.96 (35.12110d) Equinox: J2000	Proper Motion RA: 176.5 mas/yr Proper Motion Dec: -29.4 mas/yr Parallax: 0.03649635" Epoch of Position: 2020.83						
<i>Comments: L3.5; W3=12.521</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 223 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 224 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 224: 2MASS_J06395596-7418446 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 224:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(13)	2MASS_J06395596-7418446	RA: 06 39 56.0880 (99.9837000d) Dec: -74 18 44.64 (-74.31240d) Equinox: J2000	Proper Motion RA: 18.4 mas/yr Proper Motion Dec: 0.9 mas/yr Parallax: 0.05" Epoch of Position: 2020.83						
Comments: L5; W3=12.519 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 224 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 225 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 225: 2MASS_J22153705+2110554</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																										
	(Visit 225:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																										
<b>Diagnosics</b>																											
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(14)</td> <td>2MASS_J22153705+2110554</td> <td>RA: 21 48 36.2880 (327.1512000d) Dec: +22 39 39.24 (22.66090d) Equinox: J2000</td> <td>Proper Motion RA: 318.5 mas/yr Proper Motion Dec: -145.1 mas/yr Parallax: 0.034602076" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(14)	2MASS_J22153705+2110554	RA: 21 48 36.2880 (327.1512000d) Dec: +22 39 39.24 (22.66090d) Equinox: J2000	Proper Motion RA: 318.5 mas/yr Proper Motion Dec: -145.1 mas/yr Parallax: 0.034602076" Epoch of Position: 2020.83		<i>Comments: T1; W3=12.5</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>															
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																						
(14)	2MASS_J22153705+2110554	RA: 21 48 36.2880 (327.1512000d) Dec: +22 39 39.24 (22.66090d) Equinox: J2000	Proper Motion RA: 318.5 mas/yr Proper Motion Dec: -145.1 mas/yr Parallax: 0.034602076" Epoch of Position: 2020.83																								
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.87</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.87								
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																		
1	SAME	F560W	FAST	4	1	1	11.1	156869.87																			
<b>Template</b>	Subarray				Obtain Verification Image?																						
	FULL				true																						
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																		
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																					
1	ALONG SLIT NOD																										
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W						
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																	
1	FASTR1	5	2	2	1	1	30.525		F770W																		

Proposal 3930 - Observation 225 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	83	3	6	1	2	1393.07	156869.50

Proposal 3930 - Observation 340 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 340: WISEA_J030119.39-231921.1</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 340:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(140)	WISEA_J030119.39-231921.1	RA: 03 01 19.5600 (45.3315000d) Dec: -23 19 22.44 (-23.32290d) Equinox: J2000		Proper Motion RA: 234.3 mas/yr Proper Motion Dec: -119.20000004010944 mas/yr Parallax: 0.037" Epoch of Position: 2020.83					
<i>Comments: T1; W3=12.96</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.87	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 340 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	83	3	6	1	2	1393.07

Proposal 3930 - Observation 133 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 133: 2MASS_J15461461+4932114</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 133:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(142)	2MASS_J15461461+4932114	RA: 15 46 15.0240 (236.5626000d) Dec: +49 31 56.64 (49.53240d) Equinox: J2000	Proper Motion RA: 167.2 mas/yr Proper Motion Dec: -657.8 mas/yr Parallax: 0.047" Epoch of Position: 2020.83						
<i>Comments: T2.5; W3=12.268</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 133 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 226 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 226: 2MASS_J06453153-6646120</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
<b>Diagnostics</b>	(Visit 226:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(16)	2MASS_J06453153-6646120	RA: 06 45 26.6640 (101.3611000d) Dec: -66 45 29.52 (-66.75820d) Equinox: J2000	Proper Motion RA: -880.0 mas/yr Proper Motion Dec: 1300.0 mas/yr Parallax: 0.040816327" Epoch of Position: 2020.83						
	<i>Comments: sdL8; W3=12.477</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>									
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 226 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 227 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 227: SDSSp_J175032.96+175903.9</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 227:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(17)	SDSSp_J175032.96+175903.9	RA: 17 50 33.1920 (267.6383000d) Dec: +17 59 6.00 (17.98500d) Equinox: J2000	Proper Motion RA: 183.0 mas/yr Proper Motion Dec: 92.0 mas/yr Parallax: 0.045045045" Epoch of Position: 2020.83						
<i>Comments: T3.5; W3=12.468</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 227 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 228 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<p><b>Proposal 3930, Observation 228: 2MASS_J19010601+4718136</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: MIRI Low Resolution Spectroscopy</p> <p>Targets requested: 1</p>									
<b>Diagnostics</b>	(Visit 228:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(18)	2MASS_J19010601+4718136	RA: 19 01 6.2880 (285.2762000d) Dec: +47 18 22.68 (47.30630d) Equinox: J2000	Proper Motion RA: 125.0 mas/yr Proper Motion Dec: 411.0 mas/yr Parallax: 0.054945055" Epoch of Position: 2020.83						
	<p><i>Comments: T5; W3=12.464</i></p> <p><i>Category=Star</i></p> <p><i>Description=[T dwarfs]</i></p> <p><i>Extended=NO</i></p>									
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 228 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 229 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 229: SIMP_J21483578+2239427</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 229:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(19)	SIMP_J21483578+2239427	RA: 22 15 37.1520 (333.9048000d) Dec: +21 10 51.60 (21.18100d) Equinox: J2000	Proper Motion RA: 49.0 mas/yr Proper Motion Dec: -186.3 mas/yr Parallax: 0.055865922" Epoch of Position: 2020.83						
<i>Comments: T1; W3=12.439</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 229 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 230 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 230: WISE_J174303.71+421150.0</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 230:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(20)	WISE_J174303.71+421150.0	RA: 17 43 3.7680 (265.7657000d) Dec: +42 11 44.88 (42.19580d) Equinox: J2000		Proper Motion RA: 41.0 mas/yr Proper Motion Dec: -514.0 mas/yr Parallax: 0.054945055" Epoch of Position: 2020.83					
<i>Comments: T4.5; W3=I2.363</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 230 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 231 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 231: PSO_J260.3363+46.6739</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 231:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(21)	PSO_J260.3363+46.6739	RA: 17 21 20.7600 (260.3365000d) Dec: +46 40 23.16 (46.67310d) Equinox: J2000	Proper Motion RA: 52.0 mas/yr Proper Motion Dec: -275.0 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83						
<i>Comments: L9; W3=12.337</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 231 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 232 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 232: WISEA_J204027.30+695924.1</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 232:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(23) 1	WISEA_J204027.30+695924.	RA: 20 40 30.4320 (310.1268000d) Dec: +69 59 41.64 (69.99490d) Equinox: J2000	Proper Motion RA: 1558.38 mas/yr Proper Motion Dec: 1697.36 mas/yr Parallax: 0.03030303" Epoch of Position: 2020.83						
<i>Comments: sdL0; W3=12.27</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 232 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 233 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 233: SDSS_J121440.95+631643.4</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 233:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(24)	SDSS_J121440.95+631643.4	RA: 12 14 41.3760 (183.6724000d) Dec: +63 16 43.32 (63.27870d) Equinox: J2000	Proper Motion RA: 137.0 mas/yr Proper Motion Dec: 9.0 mas/yr Parallax: 0.051282051" Epoch of Position: 2020.83						
<i>Comments: T3.5; W3=12.254</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 233 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 234 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 234: 2MASSW_J1553214+210907</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 234:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(25)	2MASSW_J1553214+210907	RA: 15 53 21.3360 (238.3389000d) Dec: +21 09 9.72 (21.15270d) Equinox: J2000	Proper Motion RA: -55.0 mas/yr Proper Motion Dec: 90.0 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83						
<i>Comments: L5.5; W3=12.245</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 234 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 235 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 235: WISEPC_J033349.34-585618.7</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 235:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(26)	WISEPC_J033349.34-585618.7	RA: 03 33 49.0320 (53.4543000d) Dec: -58 56 30.84 (-58.94190d) Equinox: J2000		Proper Motion RA: -126.0 mas/yr Proper Motion Dec: -607.0 mas/yr Parallax: 0.060606061" Epoch of Position: 2020.83					
<i>Comments: T3; W3=12.22</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 235 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 236 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 236: WISE_J044633.45-242956.8 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 236:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(27)	WISE_J044633.45-242956.8	RA: 04 46 33.2640 (71.6386000d) Dec: -24 29 52.44 (-24.49790d) Equinox: J2000	Proper Motion RA: -207.0 mas/yr Proper Motion Dec: 401.0 mas/yr Parallax: 0.028571429" Epoch of Position: 2020.83						
Comments: L6; W3=12.212 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 236 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 237 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 237: 2MASS_J16062665+6837268</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 237:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(28)	2MASS_J16062665+6837268	RA: 16 06 26.2560 (241.6094000d) Dec: +68 37 27.48 (68.62430d) Equinox: J2000	Proper Motion RA: -97.1 mas/yr Proper Motion Dec: 35.7 mas/yr Parallax: 0.02688172" Epoch of Position: 2020.83						
<i>Comments: L2; W3=12.209</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 237 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 238 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 238: 2MASS_J18131803+5101246</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 238:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(29)	2MASS_J18131803+5101246	RA: 18 13 17.7840 (273.3241000d) Dec: +51 01 32.16 (51.02560d) Equinox: J2000	Proper Motion RA: -60.0 mas/yr Proper Motion Dec: 200.0 mas/yr Parallax: 0.03125" Epoch of Position: 2020.83						
<i>Comments: L5; W3=12.191</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 238 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	63	4	8	1	2	1415.27

Proposal 3930 - Observation 239 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 239: WISEPC_J013836.59-032221.2</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 239:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(30)	WISEPC_J013836.59-032221.2	RA: 01 38 36.6480 (24.6527000d) Dec: -03 22 24.96 (-3.37360d) Equinox: J2000	Proper Motion RA: 112.1 mas/yr Proper Motion Dec: -308.0 mas/yr Parallax: 0.043859649" Epoch of Position: 2020.83						
<i>Comments: T3; W3=12.155</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 239 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 240 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 240: HIP_70849B</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 240:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(143)	HIP_70849B	RA: 14 28 42.2160 (217.1759000d) Dec: -46 28 45.84 (-46.47940d) Equinox: J2000		Parallax: 0.0414618" Epoch of Position: 2020.83					
<i>Comments: T4.5; W3=12.022; brighter (W3=4.6) primary is 6.3' away</i> Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>		<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>	
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 240 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 241 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 241: 2MASS_J11582077+0435014</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
<b>Diagnostics</b>	(Visit 241:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(32)	2MASS_J11582077+0435014	RA: 11 58 22.1280 (179.5922000d) Dec: +04 34 28.92 (4.57470d) Equinox: J2000	Proper Motion RA: 576.0 mas/yr Proper Motion Dec: -924.0 mas/yr Parallax: 0.037037037" Epoch of Position: 2020.83						
	<i>Comments: sdL7; W3=12.142</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>									
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 241 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 242 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 242: SDSS_J015141.69+124429.6</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 242:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(33)	SDSS_J015141.69+124429.6	RA: 01 51 42.8160 (27.9284000d) Dec: +12 44 27.60 (12.74100d) Equinox: J2000		Proper Motion RA: 742.0 mas/yr Proper Motion Dec: -36.8 mas/yr Parallax: 0.046948357" Epoch of Position: 2020.83					
<i>Comments: T1; W3=12.139</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 242 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 243 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 243: 2MASSJ_J0328426+230205</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 243:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(34)	2MASSJ_J0328426+230205	RA: 03 28 42.6480 (52.1777000d) Dec: +23 02 3.84 (23.03440d) Equinox: J2000	Proper Motion RA: 12.6 mas/yr Proper Motion Dec: -60.0 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83						
<i>Comments: L8; W3=12.117</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 243 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 244 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 244: PSO_J180.1475-28.6160</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 244:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(35)	PSO_J180.1475-28.6160	RA: 12 00 34.9680 (180.1457000d) Dec: -28 36 57.96 (-28.61610d) Equinox: J2000	Proper Motion RA: -551.0 mas/yr Proper Motion Dec: -41.1 mas/yr Parallax: 0.041666667" Epoch of Position: 2020.83						
<i>Comments: T0; W3=12.117</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 244 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 245 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 245: 2MASSJ_J2254188+312349</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 245:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(36)	2MASSJ_J2254188+312349	RA: 22 54 19.0080 (343.5792000d) Dec: +31 23 53.88 (31.39830d) Equinox: J2000	Proper Motion RA: 60.1 mas/yr Proper Motion Dec: 187.4 mas/yr Parallax: 0.071942446" Epoch of Position: 2020.83						
<i>Comments: T4; W3=12.111</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 245 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	63	4	8	1	2	1415.27

Proposal 3930 - Observation 246 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 246: WISEPA_J164715.59+563208.2</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 246:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(37)	WISEPA_J164715.59+563208.2	RA: 16 47 15.3120 (251.8138000d) Dec: +56 32 11.04 (56.53640d) Equinox: J2000	Proper Motion RA: -184.6 mas/yr Proper Motion Dec: 241.0 mas/yr Parallax: 0.042735043" Epoch of Position: 2020.83						
<i>Comments: L7; W3=12.094</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 246 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 247 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 247: SDSS_J151643.01+305344.4</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 247:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(38)	SDSS_J151643.01+305344.4	RA: 15 16 42.8400 (229.1785000d) Dec: +30 53 44.52 (30.89570d) Equinox: J2000	Proper Motion RA: -82.0 mas/yr Proper Motion Dec: 8.1 mas/yr Parallax: 0.048309179" Epoch of Position: 2020.83						
<i>Comments: T0.5; W3=12.093</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 247 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 248 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 248: SDSS_J120602.51+281328.7</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 248:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(39)	SDSS_J120602.51+281328.7	RA: 12 06 2.5680 (181.5107000d) Dec: +28 13 27.48 (28.22430d) Equinox: J2000	Proper Motion RA: 53.7 mas/yr Proper Motion Dec: -74.7 mas/yr Parallax: 0.034013605" Epoch of Position: 2020.83						
<i>Comments: T3; W3=12.074</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 248 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 249 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 249: WISEPC_J112254.73+255021.5 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 249:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(40)	WISEPC_J112254.73+255021.5	RA: 11 22 54.2400 (170.7260000d) Dec: +25 50 18.60 (25.83850d) Equinox: J2000	Proper Motion RA: -980.1 mas/yr Proper Motion Dec: -312.0 mas/yr Parallax: 0.066225166" Epoch of Position: 2020.83						
Comments: T6; W3=12.05 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.86	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 249 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	63	4	8	1	2	1415.27	156869.53

Proposal 3930 - Observation 159 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 159: SDSS_J152039.82+354619.8</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 159:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(41)	SDSS_J152039.82+354619.8	RA: 15 20 40.6800 (230.1695000d) Dec: +35 46 6.96 (35.76860d) Equinox: J2000	Proper Motion RA: 320.0 mas/yr Proper Motion Dec: -384.7 mas/yr Parallax: 0.057142857" Epoch of Position: 2020.83						
<i>Comments: T0; W3=11.998</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 159 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 250 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 250: PSO_J041.5426+01.9456</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 250:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(42)	PSO_J041.5426+01.9456	RA: 02 46 10.2720 (41.5428000d) Dec: +01 56 43.08 (1.94530d) Equinox: J2000		Proper Motion RA: 47.6 mas/yr Proper Motion Dec: -76.8 mas/yr Parallax: 0.033222591" Epoch of Position: 2020.83					
<i>Comments: L8.5; W3=11.995</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 250 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 251 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 251: SDSS_J115553.86+055957.5</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 251:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(43)	SDSS_J115553.86+055957.5	RA: 11 55 52.8000 (178.9700000d) Dec: +05 59 55.32 (5.99870d) Equinox: J2000	Proper Motion RA: -457.8 mas/yr Proper Motion Dec: -69.0 mas/yr Parallax: 0.046948357" Epoch of Position: 2020.83						
<i>Comments: L6.8; W3=11.968</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 251 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 252 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 252: 2MASS_J10595185+3042059</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 252:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(44)	2MASS_J10595185+3042059	RA: 10 59 51.4320 (164.9643000d) Dec: +30 41 52.80 (30.69800d) Equinox: J2000	Proper Motion RA: -233.1 mas/yr Proper Motion Dec: -540.2 mas/yr Parallax: 0.0390625" Epoch of Position: 2020.83						
<i>Comments: T4; W3=11.958</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 252 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 253 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 253: 2MASS_J05103520-4208140 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 253:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(45)</td> <td>2MASS_J05103520-4208140</td> <td>RA: 05 10 35.5680 (77.6482000d) Dec: -42 07 56.28 (-42.13230d) Equinox: J2000</td> <td>Proper Motion RA: 104.0 mas/yr Proper Motion Dec: 580.0 mas/yr Parallax: 0.053763441" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(45)	2MASS_J05103520-4208140	RA: 05 10 35.5680 (77.6482000d) Dec: -42 07 56.28 (-42.13230d) Equinox: J2000	Proper Motion RA: 104.0 mas/yr Proper Motion Dec: 580.0 mas/yr Parallax: 0.053763441" Epoch of Position: 2020.83																			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(45)	2MASS_J05103520-4208140	RA: 05 10 35.5680 (77.6482000d) Dec: -42 07 56.28 (-42.13230d) Equinox: J2000	Proper Motion RA: 104.0 mas/yr Proper Motion Dec: 580.0 mas/yr Parallax: 0.053763441" Epoch of Position: 2020.83																										
Comments: T5; W3=11.957 Category=Star Description=[T dwarfs] Extended=NO																													
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.85</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.85										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F560W	FAST	4	1	1	11.1	156869.85																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F770W																				

Proposal 3930 - Observation 253 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 254 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 254: SDSS_J085834.42+325627.7</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 254:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(46)	SDSS_J085834.42+325627.7	RA: 08 58 33.2880 (134.6387000d) Dec: +32 56 27.96 (32.94110d) Equinox: J2000	Proper Motion RA: -623.2 mas/yr Proper Motion Dec: 71.3 mas/yr Parallax: 0.040983607" Epoch of Position: 2020.83						
<i>Comments: T1; W3=11.949</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 254 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 255 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 255: 2MASS_J12373919+6526148</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 255:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(47)	2MASS_J12373919+6526148	RA: 12 37 33.9840 (189.3916000d) Dec: +65 25 57.00 (65.43250d) Equinox: J2000	Proper Motion RA: -1002.0 mas/yr Proper Motion Dec: -525.0 mas/yr Parallax: 0.096153846" Epoch of Position: 2020.83						
<i>Comments: T6.5; W3=11.939</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 255 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 256 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 256: HD_46588B</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 256:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(137)	HD_46588B	RA: 06 46 26.1120 (101.6088000d) Dec: +79 34 48.00 (79.58000d) Equinox: J2000	Proper Motion RA: -99.163 mas/yr Proper Motion Dec: -604.042 mas/yr Parallax: 0.054938" Epoch of Position: 2020.83						
<i>Comments: L9; W3=11.797; bright (W3=4.2) primary is 79.2" away at PA = 207.46 deg</i> Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 256 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 257 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 257: WISEA_J011154.36-505343.2</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 257:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(49)	WISEA_J011154.36-505343.2	RA: 01 11 53.7600 (17.9740000d) Dec: -50 53 52.08 (-50.89780d) Equinox: J2000	Proper Motion RA: -276.0 mas/yr Proper Motion Dec: -422.0 mas/yr Parallax: 0.054945055" Epoch of Position: 2020.83						
<i>Comments: T1.5; W3=11.915</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 257 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 258 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 258: WISEPA_J195246.66+724000.8</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 258:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(50)	WISEPA_J195246.66+724000.8	RA: 19 52 45.9360 (298.1914000d) Dec: +72 39 55.80 (72.66550d) Equinox: J2000	Proper Motion RA: -294.0 mas/yr Proper Motion Dec: -354.6 mas/yr Parallax: 0.07751938" Epoch of Position: 2020.83						
<i>Comments: T4; W3=11.893</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 258 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 259 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 259: 2MASS_J09490860-1545485</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 259:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(51)	2MASS_J09490860-1545485	RA: 09 49 8.4720 (147.2853000d) Dec: -15 45 48.24 (-15.76340d) Equinox: J2000	Proper Motion RA: -98.1 mas/yr Proper Motion Dec: 8.9 mas/yr Parallax: 0.033333333" Epoch of Position: 2020.83						
<i>Comments: T2; W3=11.865</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 259 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 260 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 260: 2MASSJ_J1047538+212423</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 260:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(52)	2MASSJ_J1047538+212423	RA: 10 47 49.8480 (161.9577000d) Dec: +21 24 6.84 (21.40190d) Equinox: J2000	Proper Motion RA: -1673.0 mas/yr Proper Motion Dec: -500.0 mas/yr Parallax: 0.095238095" Epoch of Position: 2020.83						
<i>Comments: T6.5; W3=11.864</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 260 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 261 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 261: WISE_J191915.54+304558.4</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 261:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(138)	WISE_J191915.54+304558.4	RA: 19 19 16.3440 (289.8181000d) Dec: +30 46 9.48 (30.76930d) Equinox: J2000	Proper Motion RA: 387 mas/yr Proper Motion Dec: 415.6 mas/yr Parallax: 0.046" Epoch of Position: 2020.83						
<i>Comments: L9; W3=11.87</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 261 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	50	5	10	1	2	1409.72

Proposal 3930 - Observation 262 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 262: PSO_J004.1834+23.0741</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																										
	(Visit 262:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																										
<b>Diagnosics</b>																											
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(139)</td> <td>PSO_J004.1834+23.0741</td> <td>RA: 00 16 44.2800 (4.1845000d) Dec: +23 04 27.12 (23.07420d) Equinox: J2000</td> <td>Proper Motion RA: 405.4 mas/yr Proper Motion Dec: 61.800000000000004 mas/yr Parallax: 0.038" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(139)	PSO_J004.1834+23.0741	RA: 00 16 44.2800 (4.1845000d) Dec: +23 04 27.12 (23.07420d) Equinox: J2000	Proper Motion RA: 405.4 mas/yr Proper Motion Dec: 61.800000000000004 mas/yr Parallax: 0.038" Epoch of Position: 2020.83		<i>Comments: T0; W3=11.942</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>															
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																						
(139)	PSO_J004.1834+23.0741	RA: 00 16 44.2800 (4.1845000d) Dec: +23 04 27.12 (23.07420d) Equinox: J2000	Proper Motion RA: 405.4 mas/yr Proper Motion Dec: 61.800000000000004 mas/yr Parallax: 0.038" Epoch of Position: 2020.83																								
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.85</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.85								
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																		
1	SAME	F560W	FAST	4	1	1	11.1	156869.85																			
<b>Template</b>	Subarray				Obtain Verification Image?																						
	FULL				true																						
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																		
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																					
1	ALONG SLIT NOD																										
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W						
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																	
1	FASTR1	5	2	2	1	1	30.525		F770W																		

Proposal 3930 - Observation 262 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 263 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 263: 2MASSW_J1632291+190441</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 263:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(55)	2MASSW_J1632291+190441	RA: 16 32 29.6160 (248.1234000d) Dec: +19 04 39.36 (19.07760d) Equinox: J2000	Proper Motion RA: 292.9 mas/yr Proper Motion Dec: -54.3 mas/yr Parallax: 0.066225166" Epoch of Position: 2020.83						
<i>Comments: L8; W3=11.824</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 263 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 264 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 264: 2MASS_J11220826-3512363</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 264:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(56)	2MASS_J11220826-3512363	RA: 11 22 8.0160 (170.5334000d) Dec: -35 12 42.12 (-35.21170d) Equinox: J2000	Proper Motion RA: -142.8 mas/yr Proper Motion Dec: -259.4 mas/yr Parallax: 0.074906367" Epoch of Position: 2020.83						
<i>Comments: T2; W3=11.787</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 264 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	50	5	10	1	2	1409.72

Proposal 3930 - Observation 265 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 265: HN_PegB</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 265:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(57)	HN_PegB	RA: 21 44 28.8480 (326.1202000d) Dec: +14 46 5.52 (14.76820d) Equinox: J2000		Proper Motion RA: 231.09 mas/yr Proper Motion Dec: -113.13 mas/yr Parallax: 0.05516024" Epoch of Position: 2020.83					
<i>Comments: T2.5; W3=11.777; brighter (W3=4.6) primary is 43.2" at PA=74.4 deg</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 265 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 266 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 266: WISEA_J082640.45-164031.8 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 266:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(58)	WISEA_J082640.45-164031.8	RA: 08 26 39.1920 (126.6633000d) Dec: -16 40 20.64 (-16.67240d) Equinox: J2000	Proper Motion RA: -834.0 mas/yr Proper Motion Dec: 514.9 mas/yr Parallax: 0.054054054" Epoch of Position: 2020.83						
Comments: L9; W3=11.774 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 266 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 267 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 267: 2MASSJ_J0755480+221218</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 267:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(59)	2MASSJ_J0755480+221218	RA: 07 55 47.8800 (118.9495000d) Dec: +22 12 11.88 (22.20330d) Equinox: J2000	Proper Motion RA: -23.0 mas/yr Proper Motion Dec: -265.0 mas/yr Parallax: 0.059171598" Epoch of Position: 2020.83						
<i>Comments: T5; W3=11.761</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 267 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 268 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 268: WISEA_J071552.38-114532.9 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 268:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(60)	WISEA_J071552.38-114532.9	RA: 07 15 52.8720 (108.9703000d) Dec: -11 45 36.72 (-11.76020d) Equinox: J2000	Proper Motion RA: 706.9 mas/yr Proper Motion Dec: -381.6 mas/yr Parallax: 0.055586437" Epoch of Position: 2020.83						
Comments: L4; W3=11.756 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 268 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 269 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 269: 2MASS_J22282889-4310262 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 269:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(61)	2MASS_J22282889-4310262	RA: 22 28 29.1120 (337.1213000d) Dec: -43 10 36.12 (-43.17670d) Equinox: J2000	Proper Motion RA: 52.0 mas/yr Proper Motion Dec: -301.3 mas/yr Parallax: 0.091743119" Epoch of Position: 2020.83						
Comments: T6; W3=11.748 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 269 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 270 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 270: SDSS_J104335.08+121314.1</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 270:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(62)	SDSS_J104335.08+121314.1	RA: 10 43 35.0880 (160.8962000d) Dec: +12 13 9.48 (12.21930d) Equinox: J2000		Proper Motion RA: 13.5 mas/yr Proper Motion Dec: -248.3 mas/yr Parallax: 0.05988024" Epoch of Position: 2020.83					
<i>Comments: L9; W3=11.72</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 270 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 271 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<p><b>Proposal 3930, Observation 271: SDSSp_J053951.99-005902.0</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: MIRI Low Resolution Spectroscopy</p> <p>Targets requested: 1</p>									
<b>Diagnostics</b>	(Visit 271:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(63)	SDSSp_J053951.99-005902.0	RA: 05 39 52.2240 (84.9676000d) Dec: -00 58 54.84 (-.98190d) Equinox: J2000	Proper Motion RA: 162.4 mas/yr Proper Motion Dec: 321.1 mas/yr Parallax: 0.078492936" Epoch of Position: 2020.83						
	<p><i>Comments: L5; W3=11.716</i></p> <p><i>Category=Star</i></p> <p><i>Description=[L dwarfs]</i></p> <p><i>Extended=NO</i></p>									
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 271 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 272 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 272: 2MASSW_J1338261+414034</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 272:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(64)	2MASSW_J1338261+414034	RA: 13 38 25.8480 (204.6077000d) Dec: +41 40 27.12 (41.67420d) Equinox: J2000	Proper Motion RA: -156.5 mas/yr Proper Motion Dec: -315.9 mas/yr Parallax: 0.047326077" Epoch of Position: 2020.83						
<i>Comments: L2.5; W3=11.711</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 272 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 273 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 273: 2MASS_J07193188-5051410 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 273:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(65)	2MASS_J07193188-5051410	RA: 07 19 32.3040 (109.8846000d) Dec: -50 51 42.12 (-50.86170d) Equinox: J2000	Proper Motion RA: 191.4 mas/yr Proper Motion Dec: -52.5 mas/yr Parallax: 0.036456435" Epoch of Position: 2020.83						
Comments: L0; W3=11.698 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 273 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 275 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 275: DENIS-P_J153941.96-052042.4 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 275:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(67)	DENIS-P_J153941.96-052042.4	RA: 15 39 42.7440 (234.9281000d) Dec: -05 20 40.56 (-5.34460d) Equinox: J2000	Proper Motion RA: 590.2 mas/yr Proper Motion Dec: 104.6 mas/yr Parallax: 0.058788948" Epoch of Position: 2020.83						
Comments: L4; W3=11.676 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 275 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 276 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 276: 2MASS_J17545447+1649196</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 276:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(68)	2MASS_J17545447+1649196	RA: 17 54 54.4080 (268.7267000d) Dec: +16 49 16.32 (16.82120d) Equinox: J2000	Proper Motion RA: 107.0 mas/yr Proper Motion Dec: -153.0 mas/yr Parallax: 0.064102564" Epoch of Position: 2020.83						
<i>Comments: T5.5; W3=11.663</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 276 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 278 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 278: 2MASS_J23312378-4718274</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 278:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(70)	2MASS_J23312378-4718274	RA: 23 31 24.0960 (352.8504000d) Dec: -47 18 29.16 (-47.30810d) Equinox: J2000	Proper Motion RA: 104.0 mas/yr Proper Motion Dec: -49.0 mas/yr Parallax: 0.070422535" Epoch of Position: 2020.83						
<i>Comments: T5; W3=11.606</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 278 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 280 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 280: 2MASS_J11263991-5003550</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 280:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(72)	2MASS_J11263991-5003550	RA: 11 26 36.3600 (171.6515000d) Dec: -50 03 45.36 (-50.06260d) Equinox: J2000	Proper Motion RA: -1589.2 mas/yr Proper Motion Dec: 451.0 mas/yr Parallax: 0.061614295" Epoch of Position: 2020.83						
<i>Comments: L4.5; W3=11.584</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 280 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	50	5	10	1	2	1409.72	156869.55

Proposal 3930 - Observation 281 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 281: SDSS_J171714.10+652622.2</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 281:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(73)	SDSS_J171714.10+652622.2	RA: 17 17 14.5920 (259.3108000d) Dec: +65 26 19.68 (65.43880d) Equinox: J2000		Proper Motion RA: 157.5 mas/yr Proper Motion Dec: -115.3 mas/yr Parallax: 0.046904315" Epoch of Position: 2020.83					
<i>Comments: L4; W3=11.517</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.85	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 281 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	50	5	10	1	2	1409.72

Proposal 3930 - Observation 192 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 192: 2MASSJ_J0859254-194926 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 192:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(74)	2MASSJ_J0859254-194926	RA: 08 59 24.6240 (134.8526000d) Dec: -19 49 30.36 (-19.82510d) Equinox: J2000	Proper Motion RA: -323.0 mas/yr Proper Motion Dec: -97.7 mas/yr Parallax: 0.070921986" Epoch of Position: 2020.83						
Comments: L6; W3=11.446 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 192 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	25	10	20	1	2	1437.471

Proposal 3930 - Observation 282 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 282: 2MASSW_J1615441+355900</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 282:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(75)	2MASSW_J1615441+355900	RA: 16 15 44.1120 (243.9338000d) Dec: +35 58 48.72 (35.98020d) Equinox: J2000	Proper Motion RA: -29.8 mas/yr Proper Motion Dec: -528.7 mas/yr Parallax: 0.0501002" Epoch of Position: 2020.83						
<i>Comments: L3; W3=11.434</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 282 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 283 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 283: 2MASS_J00145575-4844171</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 283:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(76)	2MASS_J00145575-4844171	RA: 00 14 57.6000 (3.7400000d) Dec: -48 44 11.04 (-48.73640d) Equinox: J2000	Proper Motion RA: 870.73 mas/yr Proper Motion Dec: 281.5 mas/yr Parallax: 0.0501002" Epoch of Position: 2020.83						
<i>Comments: L2.5; W3=11.425</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 283 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 284 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 284: 2MASS_J23072655+8753294</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 284:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(77)	2MASS_J23072655+8753294	RA: 23 07 26.0640 (346.8586000d) Dec: +87 53 25.80 (87.89050d) Equinox: J2000	Proper Motion RA: -30.3 mas/yr Proper Motion Dec: -178.0 mas/yr Parallax: 0.030769231" Epoch of Position: 2020.83						
<i>Comments: L3; W3=11.403</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 284 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	25	10	20	1	2	1437.471

Proposal 3930 - Observation 285 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 285: 2MASSJ_J1305410+204639 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 285:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(78)	2MASSJ_J1305410+204639	RA: 13 05 40.9920 (196.4208000d) Dec: +20 46 41.16 (20.77810d) Equinox: J2000	Proper Motion RA: -52.2 mas/yr Proper Motion Dec: 81.4 mas/yr Parallax: 0.050505051" Epoch of Position: 2020.83						
Comments: L5; W3=11.401 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 285 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 286 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 286: SDSSp_J010752.33+004156.1</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 286:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(79)	SDSSp_J010752.33+004156.1	RA: 01 07 53.2080 (16.9717000d) Dec: +00 41 58.20 (.69950d) Equinox: J2000		Proper Motion RA: 632.0 mas/yr Proper Motion Dec: 82.0 mas/yr Parallax: 0.064102564" Epoch of Position: 2020.83					
<i>Comments: L8; W3=11.382</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 286 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 287 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 287: PSO_J247.3273+03.5932</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 287:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(80)</td> <td>PSO_J247.3273+03.5932</td> <td>RA: 16 29 18.7200 (247.3280000d) Dec: +03 35 34.08 (3.59280d) Equinox: J2000</td> <td>Proper Motion RA: 234.5 mas/yr Proper Motion Dec: -143.5 mas/yr Parallax: 0.076923077" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(80)	PSO_J247.3273+03.5932	RA: 16 29 18.7200 (247.3280000d) Dec: +03 35 34.08 (3.59280d) Equinox: J2000	Proper Motion RA: 234.5 mas/yr Proper Motion Dec: -143.5 mas/yr Parallax: 0.076923077" Epoch of Position: 2020.83																			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(80)	PSO_J247.3273+03.5932	RA: 16 29 18.7200 (247.3280000d) Dec: +03 35 34.08 (3.59280d) Equinox: J2000	Proper Motion RA: 234.5 mas/yr Proper Motion Dec: -143.5 mas/yr Parallax: 0.076923077" Epoch of Position: 2020.83																										
<i>Comments: T2; W3=11.376</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>																													
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.84</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.84										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F560W	FAST	4	1	1	11.1	156869.84																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F770W																				

Proposal 3930 - Observation 287 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 288 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 288: WISE_J185101.83+593508.6</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 288:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(81)	WISE_J185101.83+593508.6	RA: 18 51 1.8720 (282.7578000d) Dec: +59 35 13.20 (59.58700d) Equinox: J2000	Proper Motion RA: 28.4 mas/yr Proper Motion Dec: 426.6 mas/yr Parallax: 0.048899756" Epoch of Position: 2020.83						
<i>Comments: L9; W3=11.371</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 288 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 289 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 289: 2MASS_J18283572-4849046</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																										
	(Visit 289:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																										
<b>Diagnosics</b>																											
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(82)</td> <td>2MASS_J18283572-4849046</td> <td>RA: 18 28 36.4560 (277.1519000d) Dec: -48 49 2.28 (-48.81730d) Equinox: J2000</td> <td>Proper Motion RA: 234.6 mas/yr Proper Motion Dec: 88.3 mas/yr Parallax: 0.087873462" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(82)	2MASS_J18283572-4849046	RA: 18 28 36.4560 (277.1519000d) Dec: -48 49 2.28 (-48.81730d) Equinox: J2000	Proper Motion RA: 234.6 mas/yr Proper Motion Dec: 88.3 mas/yr Parallax: 0.087873462" Epoch of Position: 2020.83		<i>Comments: T5.5; W3=11.333</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>															
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																						
(82)	2MASS_J18283572-4849046	RA: 18 28 36.4560 (277.1519000d) Dec: -48 49 2.28 (-48.81730d) Equinox: J2000	Proper Motion RA: 234.6 mas/yr Proper Motion Dec: 88.3 mas/yr Parallax: 0.087873462" Epoch of Position: 2020.83																								
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.84</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.84								
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																		
1	SAME	F560W	FAST	4	1	1	11.1	156869.84																			
<b>Template</b>	Subarray				Obtain Verification Image?																						
	FULL				true																						
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																		
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																					
1	ALONG SLIT NOD																										
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W						
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																	
1	FASTR1	5	2	2	1	1	30.525		F770W																		

Proposal 3930 - Observation 289 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 290 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 290: 2MASS_J01282664-5545343</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 290:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(83)	2MASS_J01282664-5545343	RA: 01 28 26.0640 (22.1086000d) Dec: -55 45 32.04 (-55.75890d) Equinox: J2000	Proper Motion RA: -235.0 mas/yr Proper Motion Dec: 108.2 mas/yr Parallax: 0.054024851" Epoch of Position: 2020.83						
<i>Comments: L2; W3=11.222</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 290 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 291 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 291: 2MASS_J03480772-6022270</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 291:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(84)	2MASS_J03480772-6022270	RA: 03 48 6.5520 (57.0273000d) Dec: -60 22 51.24 (-60.38090d) Equinox: J2000	Proper Motion RA: -279.7 mas/yr Proper Motion Dec: -768.5 mas/yr Parallax: 0.120048019" Epoch of Position: 2020.83						
<i>Comments: T7; W3=11.22</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 291 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 292 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 292: 2MASSJ_J1721039+334415</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 292:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(85)	2MASSJ_J1721039+334415	RA: 17 21 0.5280 (260.2522000d) Dec: +33 44 29.40 (33.74150d) Equinox: J2000	Proper Motion RA: -1855.6 mas/yr Proper Motion Dec: 591.6 mas/yr Parallax: 0.061312078" Epoch of Position: 2020.83						
<i>Comments: L3; W3=11.123</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 292 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 293 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 293: 2MASSW_J1036530-344138 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 293:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(136)</td> <td>2MASSW_J1036530-344138</td> <td>RA: 10 36 53.0059 (159.2208579d) Dec: -34 41 45.66 (-34.69602d) Equinox: J2000</td> <td>Proper Motion RA: -42.109 mas/yr Proper Motion Dec: -455.2839999405478 mas/yr Parallax: 0.0679608" Epoch of Position: 2016</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(136)	2MASSW_J1036530-344138	RA: 10 36 53.0059 (159.2208579d) Dec: -34 41 45.66 (-34.69602d) Equinox: J2000	Proper Motion RA: -42.109 mas/yr Proper Motion Dec: -455.2839999405478 mas/yr Parallax: 0.0679608" Epoch of Position: 2016																			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(136)	2MASSW_J1036530-344138	RA: 10 36 53.0059 (159.2208579d) Dec: -34 41 45.66 (-34.69602d) Equinox: J2000	Proper Motion RA: -42.109 mas/yr Proper Motion Dec: -455.2839999405478 mas/yr Parallax: 0.0679608" Epoch of Position: 2016																										
Comments: L6; W3=11.454 Category=Star Description=[L dwarfs] Extended=NO																													
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.84</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.84										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F560W	FAST	4	1	1	11.1	156869.84																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F770W																				

Proposal 3930 - Observation 293 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	25	10	20	1	2	1437.471

Proposal 3930 - Observation 294 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 294: 2MASS_J02284355-6325052 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 294:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(87)	2MASS_J02284355-6325052	RA: 02 28 45.4080 (37.1892000d) Dec: -63 24 56.52 (-63.41570d) Equinox: J2000	Proper Motion RA: 622.0 mas/yr Proper Motion Dec: 435.5 mas/yr Parallax: 0.047103156" Epoch of Position: 2020.83						
Comments: L1; W3=11.088 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 294 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 295 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 295: 2MASSJ_J0439010-235308 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 295:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(88)</td> <td>2MASSJ_J0439010-235308</td> <td>RA: 04 39 0.8400 (69.7535000d) Dec: -23 53 11.76 (-23.88660d) Equinox: J2000</td> <td>Proper Motion RA: -113.6 mas/yr Proper Motion Dec: -153.1 mas/yr Parallax: 0.080775444" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(88)	2MASSJ_J0439010-235308	RA: 04 39 0.8400 (69.7535000d) Dec: -23 53 11.76 (-23.88660d) Equinox: J2000	Proper Motion RA: -113.6 mas/yr Proper Motion Dec: -153.1 mas/yr Parallax: 0.080775444" Epoch of Position: 2020.83																			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(88)	2MASSJ_J0439010-235308	RA: 04 39 0.8400 (69.7535000d) Dec: -23 53 11.76 (-23.88660d) Equinox: J2000	Proper Motion RA: -113.6 mas/yr Proper Motion Dec: -153.1 mas/yr Parallax: 0.080775444" Epoch of Position: 2020.83																										
Comments: L6.5; W3=11.074 Category=Star Description=[L dwarfs] Extended=NO																													
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F560W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.84</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F560W	FAST	4	1	1	11.1	156869.84										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F560W	FAST	4	1	1	11.1	156869.84																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F770W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F770W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F770W																				

Proposal 3930 - Observation 295 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 296 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 296: PSO_J149.0341-14.7857</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 296:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(89)	PSO_J149.0341-14.7857	RA: 09 56 8.2560 (149.0344000d) Dec: -14 47 9.96 (-14.78610d) Equinox: J2000	Proper Motion RA: 81.0 mas/yr Proper Motion Dec: -141.0 mas/yr Parallax: 0.064935065" Epoch of Position: 2020.83						
<i>Comments: L9; W3=11.068</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 296 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 297 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 297: SSSPM_J1444-2019</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 297:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(90)	SSSPM_J1444-2019	RA: 14 44 13.8960 (221.0579000d) Dec: -20 20 26.52 (-20.34070d) Equinox: J2000		Proper Motion RA: -2905.4 mas/yr Proper Motion Dec: -1963.6 mas/yr Parallax: 0.057803468" Epoch of Position: 2020.83					
<i>Comments: sdM9; W3=11.061</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 297 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 298 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 298: SDSS_J090900.73+652527.2 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 298:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(91)	SDSS_J090900.73+652527.2	RA: 09 09 0.1920 (137.2508000d) Dec: +65 25 24.96 (65.42360d) Equinox: J2000	Proper Motion RA: -217.0 mas/yr Proper Motion Dec: -138.0 mas/yr Parallax: 0.048780488" Epoch of Position: 2020.83						
Comments: T1.5; W3=11.044 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 298 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	25	10	20	1	2	1437.471

Proposal 3930 - Observation 341 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 341: WISE_J124629.65-313934.2</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 341:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(144)	WISE_J124629.65-313934.2	RA: 12 46 29.6400 (191.6235000d) Dec: -31 39 37.44 (-31.66040d) Equinox: J2000	Proper Motion RA: -14.163000000000002 mas/yr Proper Motion Dec: -562.1879999353041 mas/yr Parallax: 0.086817" Epoch of Position: 2016						
Comments: T1; W3=11.316 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F560W	FAST	4	1	1	11.1	156869.84	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F770W

Proposal 3930 - Observation 341 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	25	10	20	1	2	1437.471	156869.57

Proposal 3930 - Observation 21 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 21: SDSSp_J125453.90-012247.4 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
<b>Diagnostics</b>	(Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(92)	SDSSp_J125453.90-012247.4	RA: 12 54 53.2320 (193.7218000d) Dec: -01 22 45.12 (-1.37920d) Equinox: J2000	Proper Motion RA: -492.0 mas/yr Proper Motion Dec: 111.0 mas/yr Parallax: 0.074074074" Epoch of Position: 2020.83						
	Comments: T2; W3=10.972 Category=Star Description=[T dwarfs] Extended=NO									
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 21 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 299 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 299: WISE_J203042.79+074934.7 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 299:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(93)	WISE_J203042.79+074934.7	RA: 20 30 43.2720 (307.6803000d) Dec: +07 49 33.60 (7.82600d) Equinox: J2000	Proper Motion RA: 661.5 mas/yr Proper Motion Dec: -112.0 mas/yr Parallax: 0.103950104" Epoch of Position: 2020.83						
Comments: T1.5; W3=10.966 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 299 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 300 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 300: 2MASSW_J1658037+702701</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 300:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(94)	2MASSW_J1658037+702701	RA: 16 58 3.2160 (254.5134000d) Dec: +70 26 54.96 (70.44860d) Equinox: J2000	Proper Motion RA: -139.5 mas/yr Proper Motion Dec: -315.4 mas/yr Parallax: 0.054112554" Epoch of Position: 2020.83						
<i>Comments: L1; W3=10.844</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 300 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 301 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 301: 2MASSW_J1448256+103159</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 301:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(95)	2MASSW_J1448256+103159	RA: 14 48 25.9440 (222.1081000d) Dec: +10 31 56.64 (10.53240d) Equinox: J2000	Proper Motion RA: 223.1 mas/yr Proper Motion Dec: -115.5 mas/yr Parallax: 0.071275837" Epoch of Position: 2020.83						
<i>Comments: L4; W3=10.827</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 301 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 302 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 302: WISEP_J190648.47+401106.8</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 302:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(96)	WISEP_J190648.47+401106.8	RA: 19 06 48.8640 (286.7036000d) Dec: +40 11 4.92 (40.18470d) Equinox: J2000	Proper Motion RA: 438.35 mas/yr Proper Motion Dec: -179.98 mas/yr Parallax: 0.059559261" Epoch of Position: 2020.83						
<i>Comments: L1; W3=10.803</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 302 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 303 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 303: 2MASS_J14032232+3007547 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 303:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(97)	2MASS_J14032232+3007547	RA: 14 03 21.0000 (210.8375000d) Dec: +30 07 55.56 (30.13210d) Equinox: J2000	Proper Motion RA: -802.5 mas/yr Proper Motion Dec: 38.95 mas/yr Parallax: 0.050479556" Epoch of Position: 2020.83						
Comments: M8.5; W3=10.796 Category=Star Description=[M dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 303 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 304 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 304: 2MASS_J10511900+5613086</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 304:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(98)	2MASS_J10511900+5613086	RA: 10 51 18.4320 (162.8268000d) Dec: +56 13 1.92 (56.21720d) Equinox: J2000	Proper Motion RA: -227.09 mas/yr Proper Motion Dec: -315.83 mas/yr Parallax: 0.063979527" Epoch of Position: 2020.83						
<i>Comments: L2; W3=10.782</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 304 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 305 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 305: 2MASSJ_J1045240-014957 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 305:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(99)	2MASSJ_J1045240-014957	RA: 10 45 23.2800 (161.3470000d) Dec: -01 49 58.08 (-1.83280d) Equinox: J2000	Proper Motion RA: -507.7 mas/yr Proper Motion Dec: -10.24 mas/yr Parallax: 0.058651026" Epoch of Position: 2020.83						
Comments: L1; W3=10.768 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 305 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 306 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 306: 2MASS_J15031961+2525196</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 306:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(100)	2MASS_J15031961+2525196	RA: 15 03 19.7520 (225.8323000d) Dec: +25 25 31.44 (25.42540d) Equinox: J2000	Proper Motion RA: 87.7 mas/yr Proper Motion Dec: 559.2 mas/yr Parallax: 0.154798762" Epoch of Position: 2020.83						
<i>Comments: T5; W3=10.709</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 306 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 307 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 307: 2MASSJ_J0445538-304820</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 307:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(101)	2MASSJ_J0445538-304820	RA: 04 45 54.1680 (71.4757000d) Dec: -30 48 29.52 (-30.80820d) Equinox: J2000		Proper Motion RA: 161.48 mas/yr Proper Motion Dec: -419.7 mas/yr Parallax: 0.061957869" Epoch of Position: 2020.83					
<i>Comments: L2; W3=10.709</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 307 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 308 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 308: 2MASSJ_J0937347+293142 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 308:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(102)	2MASSJ_J0937347+293142	RA: 09 37 37.1520 (144.4048000d) Dec: +29 30 59.76 (29.51660d) Equinox: J2000	Proper Motion RA: 955.2 mas/yr Proper Motion Dec: -1319.8 mas/yr Parallax: 0.163398693" Epoch of Position: 2020.83						
Comments: T6; W3=10.696 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 308 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 309 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 309: 2MASS_J05591914-1404488 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 309:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(103)	2MASS_J05591914-1404488	RA: 05 59 20.0160 (89.8334000d) Dec: -14 04 56.28 (-14.08230d) Equinox: J2000	Proper Motion RA: 570.2 mas/yr Proper Motion Dec: -337.6 mas/yr Parallax: 0.094428706" Epoch of Position: 2020.83						
Comments: T4.5; W3=10.605 Category=Star Description=[T dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 309 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 310 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 310: 2MASS_J02572581-3105523</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 310:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(104)	2MASS_J02572581-3105523	RA: 02 57 26.8560 (44.3619000d) Dec: -31 05 44.88 (-31.09580d) Equinox: J2000	Proper Motion RA: 622.9 mas/yr Proper Motion Dec: 346.0 mas/yr Parallax: 0.102354145" Epoch of Position: 2020.83						
<i>Comments: L8; W3=10.565</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 310 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 311 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 311: 2MASS_J09111297+7401081</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 311:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(105)	2MASS_J09111297+7401081	RA: 09 11 12.0000 (137.8000000d) Dec: +74 01 4.80 (74.01800d) Equinox: J2000		Proper Motion RA: -191.05 mas/yr Proper Motion Dec: -154.32 mas/yr Parallax: 0.04008016" Epoch of Position: 2020.83					
<i>Comments: L0; W3=10.559</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 311 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 312 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 312: WISE_J140533.32+835030.5</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 312:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(106)	WISE_J140533.32+835030.5	RA: 14 05 29.1360 (211.3714000d) Dec: +83 50 36.60 (83.84350d) Equinox: J2000	Proper Motion RA: -625.5 mas/yr Proper Motion Dec: 562.1 mas/yr Parallax: 0.103092784" Epoch of Position: 2020.83						
<i>Comments: L8; W3=10.52</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 312 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	15	17	34	1	2	1504.072

Proposal 3930 - Observation 313 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 313: 2MASSJ_J1438082+640836 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 313:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(107)	2MASSJ_J1438082+640836	RA: 14 38 10.3200 (219.5430000d) Dec: +64 08 31.92 (64.14220d) Equinox: J2000	Proper Motion RA: 643.8 mas/yr Proper Motion Dec: -206.3 mas/yr Parallax: 0.058685446" Epoch of Position: 2020.83						
Comments: sdM9.5; W3=10.511 Category=Star Description=[M dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 313 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 314 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 314: 2MASSJ_J0825196+211552</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 314:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(108)	2MASSJ_J0825196+211552	RA: 08 25 18.8640 (126.3286000d) Dec: +21 15 45.36 (21.26260d) Equinox: J2000	Proper Motion RA: -508.5 mas/yr Proper Motion Dec: -303.7 mas/yr Parallax: 0.092165899" Epoch of Position: 2020.83						
<i>Comments: L7.5; W3=10.509</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 314 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 315 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 315: 2MASSJ_J1807159+501531</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 315:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(109)	2MASSJ_J1807159+501531	RA: 18 07 15.9840 (271.8166000d) Dec: +50 15 28.80 (50.25800d) Equinox: J2000		Proper Motion RA: 24.49 mas/yr Proper Motion Dec: -136.91 mas/yr Parallax: 0.068329347" Epoch of Position: 2020.83					
<i>Comments: L1.5; W3=10.505</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 315 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 339 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 339: 2MASS_J10132597-7842551</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 339:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(135)	2MASS_J10132597-7842551	RA: 10 13 26.0446 (153.3585192d) Dec: -78 42 59.36 (-78.71649d) Equinox: J2000	Proper Motion RA: 13.315 mas/yr Proper Motion Dec: -263.5069999769257 mas/yr Parallax: 0.0710113" Epoch of Position: 2000						
<i>Comments: L3; W3=10.559</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.83	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1000W

Proposal 3930 - Observation 339 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	15	17	34	1	2	1504.072	156869.59

Proposal 3930 - Observation 9 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 9: 2MASS_J17071830+6439331</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(110)</td> <td>2MASS_J17071830+6439331</td> <td>RA: 17 07 19.0560 (256.8294000d) Dec: +64 39 31.32 (64.65870d) Equinox: J2000</td> <td>Proper Motion RA: 227.25 mas/yr Proper Motion Dec: -94.57 mas/yr Parallax: 0.055370986" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(110)	2MASS_J17071830+6439331	RA: 17 07 19.0560 (256.8294000d) Dec: +64 39 31.32 (64.65870d) Equinox: J2000	Proper Motion RA: 227.25 mas/yr Proper Motion Dec: -94.57 mas/yr Parallax: 0.055370986" Epoch of Position: 2020.83																			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(110)	2MASS_J17071830+6439331	RA: 17 07 19.0560 (256.8294000d) Dec: +64 39 31.32 (64.65870d) Equinox: J2000	Proper Motion RA: 227.25 mas/yr Proper Motion Dec: -94.57 mas/yr Parallax: 0.055370986" Epoch of Position: 2020.83																										
<i>Comments: M9; W3=10.498</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>																													
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F1000W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.64</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F1000W	FAST	4	1	1	11.1	156869.64																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F1130W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F1130W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F1130W																				

Proposal 3930 - Observation 9 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 316 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 316: 2MASSW_J1506544+132106</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 316:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(111)	2MASSW_J1506544+132106	RA: 15 06 52.8000 (226.7200000d) Dec: +13 21 5.76 (13.35160d) Equinox: J2000	Proper Motion RA: -1071.0 mas/yr Proper Motion Dec: -11.9 mas/yr Parallax: 0.085616438" Epoch of Position: 2020.83						
<i>Comments: L3; W3=10.491</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 316 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 317 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 317: 2MASSW_J1515008+484742 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 317:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(112)	2MASSW_J1515008+484742	RA: 15 14 57.4080 (228.7392000d) Dec: +48 48 34.56 (48.80960d) Equinox: J2000	Proper Motion RA: -935.2 mas/yr Proper Motion Dec: 1463.5 mas/yr Parallax: 0.102564103" Epoch of Position: 2020.83						
Comments: L6; W3=10.461 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 317 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 318 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 318: 2MASS_J03400942-6724051</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 318:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(113)	2MASS_J03400942-6724051	RA: 03 40 8.1600 (55.0340000d) Dec: -67 23 53.88 (-67.39830d) Equinox: J2000	Proper Motion RA: -331.8 mas/yr Proper Motion Dec: 497.4 mas/yr Parallax: 0.107066381" Epoch of Position: 2020.83						
<i>Comments: L7; W3=10.439</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 318 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 319 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 319: DENIS-P_J0652197-253450</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 319:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(114)	DENIS-P_J0652197-253450	RA: 06 52 19.3920 (103.0808000d) Dec: -25 34 48.72 (-25.58020d) Equinox: J2000	Proper Motion RA: -235.5 mas/yr Proper Motion Dec: 88.16 mas/yr Parallax: 0.062421973" Epoch of Position: 2020.83						
<i>Comments: L0; W3=10.366</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 319 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 320 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 320: SSSPM_J0109-5101</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 320:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(115)	SSSPM_J0109-5101	RA: 01 09 2.0160 (17.2584000d) Dec: -51 00 47.88 (-51.01330d) Equinox: J2000		Proper Motion RA: 219.19 mas/yr Proper Motion Dec: 77.7 mas/yr Parallax: 0.062849601" Epoch of Position: 2020.83					
<i>Comments: M8.5; W3=10.313</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 320 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 321 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 321: 2MASS_J17502484-0016151</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 321:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(116)	2MASS_J17502484-0016151	RA: 17 50 24.2640 (267.6011000d) Dec: -00 16 10.92 (-.26970d) Equinox: J2000	Proper Motion RA: -397.2 mas/yr Proper Motion Dec: 197.9 mas/yr Parallax: 0.108271979" Epoch of Position: 2020.83						
<i>Comments: L5; W3=10.287</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 321 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 322 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 322: WISEPC_J150649.97+702736.0 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
<b>Diagnostics</b>	(Visit 322:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			
	(117)	WISEPC_J150649.97+702736.0	RA: 15 06 47.4720 (226.6978000d) Dec: +70 27 46.80 (70.46300d) Equinox: J2000	Proper Motion RA: -1194.1 mas/yr Proper Motion Dec: 1044.3 mas/yr Parallax: 0.193498452" Epoch of Position: 2020.83						
	Comments: T6; W3=10.188 Category=Star Description=[T dwarfs] Extended=NO									
<b>Acquisition</b>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	Subarray				Obtain Verification Image?					
	FULL				true					
<b>Dithers</b>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 322 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 323 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 323: 2MASSW_J1108307+683017</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 323:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(118)	2MASSW_J1108307+683017	RA: 11 08 29.8800 (167.1245000d) Dec: +68 30 12.60 (68.50350d) Equinox: J2000	Proper Motion RA: -237.6 mas/yr Proper Motion Dec: -198.1 mas/yr Parallax: 0.061349693" Epoch of Position: 2020.83						
<i>Comments: L1; W3=10.168</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 323 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 324 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 324: SSSPM_J0829-1309</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 324:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(119)	SSSPM_J0829-1309	RA: 08 28 33.3360 (127.1389000d) Dec: -13 09 19.44 (-13.15540d) Equinox: J2000	Proper Motion RA: -581.56 mas/yr Proper Motion Dec: 27.54 mas/yr Parallax: 0.085543199" Epoch of Position: 2020.83						
<i>Comments: L2; W3=10.092</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 324 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 325 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 325: DENIS-P_J1454078-660447 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 325:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(120)	DENIS-P_J1454078-660447	RA: 14 54 9.6240 (223.5401000d) Dec: -66 04 54.84 (-66.08190d) Equinox: J2000	Proper Motion RA: 480.0 mas/yr Proper Motion Dec: -356.2 mas/yr Parallax: 0.093196645" Epoch of Position: 2020.83						
Comments: L3.5; W3=10.038 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 325 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 338 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 338: 2MASSJ_J0523382-140302 Diagnostic Status: Warning Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 338:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(134)</td> <td>2MASSJ_J0523382-140302</td> <td>RA: 05 23 38.3520 (80.9098000d) Dec: -14 02 59.28 (-14.04980d) Equinox: J2000</td> <td>Proper Motion RA: 107.484 mas/yr Proper Motion Dec: 161.468 mas/yr Parallax: 0.0785273" Epoch of Position: 2016</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(134)	2MASSJ_J0523382-140302	RA: 05 23 38.3520 (80.9098000d) Dec: -14 02 59.28 (-14.04980d) Equinox: J2000	Proper Motion RA: 107.484 mas/yr Proper Motion Dec: 161.468 mas/yr Parallax: 0.0785273" Epoch of Position: 2016																			
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(134)	2MASSJ_J0523382-140302	RA: 05 23 38.3520 (80.9098000d) Dec: -14 02 59.28 (-14.04980d) Equinox: J2000	Proper Motion RA: 107.484 mas/yr Proper Motion Dec: 161.468 mas/yr Parallax: 0.0785273" Epoch of Position: 2016																										
Comments: L2.5; W3=10.375 Category=Star Description=[L dwarfs] Extended=NO																													
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F1000W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.64</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F1000W	FAST	4	1	1	11.1	156869.64										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F1000W	FAST	4	1	1	11.1	156869.64																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F1130W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F1130W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F1130W																				

Proposal 3930 - Observation 338 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	10	25	50	1	2	1520.722	156869.61

Proposal 3930 - Observation 1 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 1: 2MASS_J18212815+1414010</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(121)	2MASS_J18212815+1414010	RA: 18 21 28.4880 (275.3687000d) Dec: +14 13 55.56 (14.23210d) Equinox: J2000	Proper Motion RA: 227.3 mas/yr Proper Motion Dec: -246.4 mas/yr Parallax: 0.106871861" Epoch of Position: 2020.83						
<i>Comments: L4.5; W3=9.928</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 1 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	7	35	70	1	2	1548.472	156869.66

Proposal 3930 - Observation 327 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	Proposal 3930, Observation 327: 2MASSW_J1507476-162738 <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 327:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(123)	2MASSW_J1507476-162738	RA: 15 07 47.4480 (226.9477000d) Dec: -16 27 58.68 (-16.46630d) Equinox: J2000	Proper Motion RA: -151.6 mas/yr Proper Motion Dec: -895.7 mas/yr Parallax: 0.135208221" Epoch of Position: 2020.83						
Comments: L5; W3=9.685 Category=Star Description=[L dwarfs] Extended=NO										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 327 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	7	35	70	1	2	1548.472	156869.66

Proposal 3930 - Observation 328 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 328: LSR_J1826+3014</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1																												
	(Visit 328:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
<b>Diagnosics</b>																													
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(124)</td> <td>LSR_J1826+3014</td> <td>RA: 18 26 7.3200 (276.5305000d) Dec: +30 14 4.56 (30.23460d) Equinox: J2000</td> <td>Proper Motion RA: -2290.54 mas/yr Proper Motion Dec: -683.13 mas/yr Parallax: 0.0900009" Epoch of Position: 2020.83</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(124)	LSR_J1826+3014	RA: 18 26 7.3200 (276.5305000d) Dec: +30 14 4.56 (30.23460d) Equinox: J2000	Proper Motion RA: -2290.54 mas/yr Proper Motion Dec: -683.13 mas/yr Parallax: 0.0900009" Epoch of Position: 2020.83		<i>Comments: sdL0; W3=9.681</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>																	
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(124)	LSR_J1826+3014	RA: 18 26 7.3200 (276.5305000d) Dec: +30 14 4.56 (30.23460d) Equinox: J2000	Proper Motion RA: -2290.54 mas/yr Proper Motion Dec: -683.13 mas/yr Parallax: 0.0900009" Epoch of Position: 2020.83																										
<b>Acquisition</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>F1500W</td> <td>FAST</td> <td>4</td> <td>1</td> <td>1</td> <td>11.1</td> <td>156869.67</td> </tr> </tbody> </table>	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67										
	#	Target	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID																				
1	SAME	F1500W	FAST	4	1	1	11.1	156869.67																					
<b>Template</b>	Subarray				Obtain Verification Image?																								
	FULL				true																								
<b>Dithers</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Dither Type</th> <th>No. Spectral Steps</th> <th>Spectral Step Offset</th> <th>No. Spatial Steps</th> <th>Spatial Step Offset</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ALONG SLIT NOD</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset	1	ALONG SLIT NOD																				
	#	Dither Type	No. Spectral Steps	Spectral Step Offset	No. Spatial Steps	Spatial Step Offset																							
1	ALONG SLIT NOD																												
<b>Pointing Verification</b>	<table border="1"> <thead> <tr> <th>#</th> <th>PV Readout Pattern</th> <th>PV Groups/Int</th> <th>PV Integrations/Exp</th> <th>PV Total Integrations</th> <th>PV Exposures/Dith</th> <th>PV Total Dithers</th> <th>PV Total Exposure Time</th> <th>PV ETC Wkbk.Calc ID</th> <th>Filter</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>FASTR1</td> <td>5</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>30.525</td> <td></td> <td>F1130W</td> </tr> </tbody> </table>	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter	1	FASTR1	5	2	2	1	1	30.525		F1130W								
	#	PV Readout Pattern	PV Groups/Int	PV Integrations/Exp	PV Total Integrations	PV Exposures/Dith	PV Total Dithers	PV Total Exposure Time	PV ETC Wkbk.Calc ID	Filter																			
1	FASTR1	5	2	2	1	1	30.525		F1130W																				

Proposal 3930 - Observation 328 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
		1	FASTR1	7	35	70	1	2	1548.472

Proposal 3930 - Observation 329 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 329: DENIS_J081730.0-615520</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 329:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(125)	DENIS_J081730.0-615520	RA: 08 17 29.5440 (124.3731000d) Dec: -61 54 52.92 (-61.91470d) Equinox: J2000		Proper Motion RA: -156.4 mas/yr Proper Motion Dec: 1099.6 mas/yr Parallax: 0.191497511" Epoch of Position: 2020.83					
<i>Comments: T6; W3=9.661</i> <i>Category=Star</i> <i>Description=[T dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 329 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	7	35	70	1	2	1548.472	156869.66

Proposal 3930 - Observation 330 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 330: LHS_2924</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 330:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(126)	LHS_2924	RA: 14 28 42.6480 (217.1777000d) Dec: +33 10 24.60 (33.17350d) Equinox: J2000		Proper Motion RA: -346.76 mas/yr Proper Motion Dec: -710.11 mas/yr Parallax: 0.091000091" Epoch of Position: 2020.83					
<i>Comments: M9; W3=9.646</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 330 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	7	35	70	1	2	1548.472	156869.66

Proposal 3930 - Observation 331 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 331: 2MASS_J21481628+4003593</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 331:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(127)	2MASS_J21481628+4003593	RA: 21 48 17.7120 (327.0738000d) Dec: +40 04 8.76 (40.06910d) Equinox: J2000	Proper Motion RA: 773.3 mas/yr Proper Motion Dec: 458.0 mas/yr Parallax: 0.123304562" Epoch of Position: 2020.83						
<i>Comments: L6; W3=9.631</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 331 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	7	35	70	1	2	1548.472	156869.66

Proposal 3930 - Observation 332 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 332: TVLM_513-46546</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 332:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(128)	TVLM_513-46546	RA: 15 01 8.1120 (225.2838000d) Dec: +22 50 0.96 (22.83360d) Equinox: J2000	Proper Motion RA: -43.8 mas/yr Proper Motion Dec: -64.0 mas/yr Parallax: 0.09344921" Epoch of Position: 2020.83						
<i>Comments: M8.5; W3=9.596</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.67	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1130W

Proposal 3930 - Observation 332 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	7	35	70	1	2	1548.472	156869.66

Proposal 3930 - Observation 210 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 210: 2MASSJ_J0835425-081923</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 210:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(129)	2MASSJ_J0835425-081923	RA: 08 35 41.7840 (128.9241000d) Dec: -08 19 17.04 (-8.32140d) Equinox: J2000	Proper Motion RA: -535.7 mas/yr Proper Motion Dec: 302.7 mas/yr Parallax: 0.138619351" Epoch of Position: 2020.83						
<i>Comments: L5; W3=9.472</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.81	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1500W

Proposal 3930 - Observation 210 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	5	50	100	1	2	1659.474	156869.80

Proposal 3930 - Observation 333 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 333: BRI_0021-0214</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 333:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>		
	(130)	BRI_0021-0214	RA: 00 24 24.5280 (6.1022000d) Dec: -01 58 17.04 (-1.97140d) Equinox: J2000		Proper Motion RA: -77.2 mas/yr Proper Motion Dec: 141.11 mas/yr Parallax: 0.08" Epoch of Position: 2020.83					
<i>Comments: sdM9.5; W3=9.388</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.81	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1500W

Proposal 3930 - Observation 333 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	5	50	100	1	2	1659.474	156869.80

Proposal 3930 - Observation 334 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 334: DENIS-P_J025503.3-470049</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(Visit 334:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>			
	(131)	DENIS-P_J025503.3-470049	RA: 02 55 5.7600 (43.7740000d) Dec: -47 01 3.00 (-47.01750d) Equinox: J2000	Proper Motion RA: 1011.2 mas/yr Proper Motion Dec: -554.8 mas/yr Parallax: 0.205338809" Epoch of Position: 2020.83						
<i>Comments: L8; W3=9.142</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.81	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>	<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>	<b>Spatial Step Offset</b>				
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1500W

Proposal 3930 - Observation 334 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	5	50	100	1	2	1659.474	156869.80

Proposal 3930 - Observation 343 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 343: Luhman_16</b> <b>Diagnostic Status: Error</b> Observing Template: MIRI Medium Resolution Spectroscopy Targets requested: 1 Background Observations:[Luhman_16-bkg (Obs 342)]												
	(Luhman_16 (Obs 343)) Error (Form): MIRI MRS and NIRSpec MOS observations are not allowed for Survey-category programs. (Visit 343:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.												
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>			<b>Targ. Coord. Corrections</b>			<b>Miscellaneous</b>				
	(133)	Luhman_16	RA: 10 49 18.7599 (162.3281663d) Dec: -53 19 9.82 (-53.31939d) Equinox: J2000			Proper Motion RA: -2762.2 mas/yr Proper Motion Dec: 354.5 mas/yr Parallax: 0.50118" Epoch of Position: 2000							
<i>Comments: L7.5; W3=6.204; 0.9"-0.5" binary separation in Cycle 2 at PA=130-92 deg.</i> <i>Category=Star</i> <i>Description=[L dwarfs]</i> <i>Extended=YES</i>													
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>				
	1	SAME	FND	FAST	4	1	1	11.1	156869.72				
<b>Template</b>	<b>Primary Channel</b>		<b>Simultaneous Imaging</b>			<b>Imager Subarray</b>			<b>Grating Wheel Direction</b>				
	Channel 2		NO			FULL			NEUTRAL				
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>			<b>Optimized For</b>			<b>Direction</b>					
	1	4-Point			EXTENDED SOURCE			NEGATIVE					
<b>Spectral Elements</b>	<b>#</b>	<b>Wavelength Range</b>	<b>Detector</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Exposures/Dith</b>	<b>Dither</b>	<b>Total Dithers</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	SHORT(A)	MRSLONG		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.75
	1	SHORT(A)	MRSSHORT		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.73
	2	MEDIUM(B)	MRSLONG		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.77
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.76
	3	LONG(C)	MRSLONG		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.78
	3	LONG(C)	MRSSHORT		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.79

Proposal 3930 - Observation 343 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Special Requirements

Sequence Observations 342, 343, Non-interruptible

Proposal 3930 - Observation 342 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 342: Luhman_16-bkg</b> <b>Diagnostic Status: Error</b> Observing Template: MIRI Medium Resolution Spectroscopy Targets requested: 1 Background Observation For: [Luhman_16 (Obs 343)]												
	(Luhman_16-bkg (Obs 342)) Error (Form): MIRI MRS and NIRSpec MOS observations are not allowed for Survey-category programs. (Visit 342:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.												
<b>Fixed Targets</b>	#	Name	Target Coordinates		Targ. Coord. Corrections				Miscellaneous				
	(145)	Luhman_16-bkg	RA: 10 49 18.7599 (162.3281663d) Dec: -53 20 9.82 (-53.33606d) Equinox: J2000		Proper Motion RA: -2762.2 mas/yr Proper Motion Dec: 354.5 mas/yr Parallax: 0.50118" Epoch of Position: 2000								
Comments: 60" offset for background observations of Luhman 16. Category=Calibration Description=[Telescope/sky background] Extended=YES													
<b>Acquisition</b>	#	Target											
	1	NONE											
<b>Template</b>	AcqFilter	Primary Channel		Simultaneous Imaging		Imager Subarray		Grating Wheel Direction					
	FND	Channel 2		NO		FULL		NEUTRAL					
<b>Dithers</b>	#	Dither Type			Optimized For				Direction				
	1	4-Point			BACKGROUND				NEGATIVE				
<b>Spectral Elements</b>	#	Wavelength Range	Detector	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	SHORT(A)	MRSLONG		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.75
	1	SHORT(A)	MRSSHORT		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.73
	2	MEDIUM(B)	MRSLONG		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.77
	2	MEDIUM(B)	MRSSHORT		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.76
	3	LONG(C)	MRSLONG		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.78
	3	LONG(C)	MRSSHORT		FASTR1	20	1	1	Dither 1	4	4	222.003	156869.79

Proposal 3930 - Observation 342 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Special Requirements

Sequence Observations 342, 343, Non-interruptible

Proposal 3930 - Observation 335 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Tue Sep 26 22:00:39 GMT 2023

<b>Observation</b>	<b>Proposal 3930, Observation 335: LP_944-20</b> <b>Diagnostic Status: Warning</b> Observing Template: MIRI Low Resolution Spectroscopy Targets requested: 1									
	(LP_944-20 (Obs 335)) Warning (Form): Groups/Int cannot be 1, Groups/Int = 2 requires permission and Groups/Int of 3-4 is allowed but not recommended. (Visit 335:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Miscellaneous</b>			
	(132)	LP_944-20	RA: 03 39 35.7840 (54.8991000d) Dec: -35 25 37.92 (-35.42720d) Equinox: J2000		Proper Motion RA: 308.87 mas/yr Proper Motion Dec: 268.19 mas/yr Parallax: 0.15576324" Epoch of Position: 2020.83					
<i>Comments: M9; W3=8.269</i> <i>Category=Star</i> <i>Description=[M dwarfs]</i> <i>Extended=NO</i>										
<b>Acquisition</b>	<b>#</b>	<b>Target</b>	<b>Filter</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>	
	1	SAME	F1500W	FAST	4	1	1	11.1	156869.70	
<b>Template</b>	<b>Subarray</b>				<b>Obtain Verification Image?</b>					
	FULL				true					
<b>Dithers</b>	<b>#</b>	<b>Dither Type</b>		<b>No. Spectral Steps</b>	<b>Spectral Step Offset</b>	<b>No. Spatial Steps</b>		<b>Spatial Step Offset</b>		
	1	ALONG SLIT NOD								
<b>Pointing Verification</b>	<b>#</b>	<b>PV Readout Pattern</b>	<b>PV Groups/Int</b>	<b>PV Integrations/Exp</b>	<b>PV Total Integrations</b>	<b>PV Exposures/Dith</b>	<b>PV Total Dithers</b>	<b>PV Total Exposure Time</b>	<b>PV ETC Wkbk.Calc ID</b>	<b>Filter</b>
	1	FASTR1	5	2	2	1	1	30.525		F1500W

Proposal 3930 - Observation 335 - An R~100 MIRI 5-14 micron Spectral Library for Brown Dwarf and Exoplanetary Science

Spectral Elements	#	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Exposures/Dith	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	FASTR1	3	70	140	1	2	1548.472	156869.69