



4484 - CAL-MIRI-202 MIRI Internal Flat Monitor

Cycle: 2, Proposal Category: CAL/MIRI

INVESTIGATORS

| <i>Name</i> | <i>Institution</i> |
|---|--|
| Dr. David R. Law (PI) | Space Telescope Science Institute |
| Dr. Mattia Libralato (CoI) (ESA Member) | Space Telescope Science Institute - ESA - JWST |
| Mike Engesser (CoI) | Space Telescope Science Institute |
| Dr. Brian O'Sullivan (CoI) | Space Telescope Science Institute |
| Dr. Stacey N Bright (CoI) | Space Telescope Science Institute |
| Dr. Greg Sloan (CoI) (Contact) | Space Telescope Science Institute |

OBSERVATIONS

| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|--------------------|--------------------|----------------|---------------------------|-----------------------|
| Observation Folder | | | | |
| | 1 | Month 1 flats | MIRI External Flat | (1) NAME-LMC |
| | 2 | Month 2 flats | MIRI External Flat | (1) NAME-LMC |
| | 3 | Month 3 flats | MIRI External Flat | (1) NAME-LMC |
| | 4 | Month 4 flats | MIRI External Flat | (1) NAME-LMC |
| | 5 | Month 5 flats | MIRI External Flat | (1) NAME-LMC |
| | 6 | Month 6 flats | MIRI External Flat | (1) NAME-LMC |
| | 7 | Month 7 flats | MIRI External Flat | (1) NAME-LMC |
| | 8 | Month 8 flats | MIRI External Flat | (1) NAME-LMC |
| | 9 | Month 9 flats | MIRI External Flat | (1) NAME-LMC |
| | 10 | Month 10 flats | MIRI External Flat | (1) NAME-LMC |
| | 11 | Month 11 flats | MIRI External Flat | (1) NAME-LMC |
| | 12 | Month 12 flats | MIRI External Flat | (1) NAME-LMC |

ABSTRACT

During the course of the JWST mission, small changes can be expected in the detector operating parameters (especially bias voltage and temperature). Additionally, space weathering from the cumulative impacts of cosmic rays will slowly degrade detector properties. As a result, the detector responsivities will change with time, making it imperative to monitor the MIRI detectors on a regular basis and have the data available to develop new flatfields when they are required. Periodic (monthly) measurements of the on-board calibration sources plus background sky will provide the following information: (1) tracking of trends and changes in the relative radiometric response of the imager and Medium Resolution Spectrometer (MRS) for the optical train between the calibration source and the detector, (2) when combined with measurements of photometric standard stars, the ability to derive the absolute radiometric response at all times and all points in the field of the imager and MRS, (3) the pixel flatfield (gain or responsivity matrix), (4) high signal-to-noise measurements of the MRS spectral fringes.

This calibration program may change in response to system developments and the final Cycle 2 science program.

OBSERVING DESCRIPTION

Observations will be obtained once per month.

Each observation consists of a sequence with the calibration lamps off, then on, targeting a field in the LMC, observing with both the MRS and imager simultaneously. The imager will use the F1000W, F2100W, and F2550W filters as the MRS observes in all 3 grating settings, which will provide additional monitoring data at the same monthly cadence.

Observations are constrained to roughly the first 10 days of each month to ensure a close-to-monthly cadence through the 12 months of Cycle 2.

Proposal 4484 - Targets - CAL-MIRI-202 MIRI Internal Flat Monitor

| Fixed Targets | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous |
|---------------|--|--------------------------------|--------------------------------------|---|---------------|
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) | Proper Motion RA: 3.679973456416861E-4 sec of time/yr | |
| | | Dec: -69 45 22.00 (-69.75611d) | Proper Motion Dec: 2.29E-4 arcsec/yr | | |
| | | Equinox: J2000 | Epoch of Position: 2015.5 | | |
| | <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> | | | | |
| | Category=Calibration | | | | |
| | Description=[External flat field] | | | | |

Proposal 4484 - Observation 1 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|-----------------|---|-----------------------------|-----------------------------|--|--------------------------------|--------------------------|------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 4484, Observation 1: Month 1 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | | | | | | |
| | PRIME | ALL | false | OFF THEN ON | 1983 | FULL | NEUTRAL | | | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 6 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |

Proposal 4484 - Observation 1 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-JUL-2023 and 10-JUL-2023
No Parallel Attachments

Proposal 4484 - Observation 2 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|-----------------|---|-----------------------------|-----------------------------|--|------------------------|--------------------------|--------------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 4484, Observation 2: Month 2 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | | Lamp Use | Lamp On Time | Imager Subarray | | Grating Wheel Direction | | | | |
| | PRIME | ALL | false | | OFF THEN ON | 1983 | FULL | | NEUTRAL | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| 6 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |

Proposal 4484 - Observation 2 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-AUG-2023 and 10-AUG-2023
No Parallel Attachments

Proposal 4484 - Observation 3 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|----------|---|------------------|------------------|--|-----------------|-------------------|-------------------------|---------------|--------------------|---------------------|------------------|
| Observation | Proposal 4484, Observation 3: Month 3 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | | Lamp Use | Lamp On Time | Imager Subarray | | Grating Wheel Direction | | | | |
| | PRIME | ALL | false | | OFF THEN ON | 1983 | FULL | | NEUTRAL | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 6 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 6 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| 6 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |

Proposal 4484 - Observation 3 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-SEP-2023 and 10-SEP-2023
No Parallel Attachments

Proposal 4484 - Observation 4 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|----------|---|------------------|------------------|-----------------|--|-------------------|-------------------------|---------------|--------------------|---------------------|------------------|
| Observation | Proposal 4484, Observation 4: Month 4 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | | Lamp Use | Lamp On Time | Imager Subarray | | Grating Wheel Direction | | | | |
| | PRIME | ALL | false | | OFF THEN ON | 1983 | FULL | | NEUTRAL | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| 6 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |

Proposal 4484 - Observation 4 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-OCT-2023 and 10-OCT-2023
No Parallel Attachments

Proposal 4484 - Observation 5 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|----------|---|------------------|------------------|--|-----------------|-------------------|-------------------------|---------------|--------------------|---------------------|------------------|
| Observation | Proposal 4484, Observation 5: Month 5 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | | Lamp Use | Lamp On Time | Imager Subarray | | Grating Wheel Direction | | | | |
| | PRIME | ALL | false | | OFF THEN ON | 1983 | FULL | | NEUTRAL | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 6 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |

Proposal 4484 - Observation 5 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-NOV-2023 and 10-NOV-2023
No Parallel Attachments

Proposal 4484 - Observation 6 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| Observation | <p>Proposal 4484, Observation 6: Month 6 flats</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: MIRI External Flat</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|---|--|------------------|-----------------|-------------------------|-------------------|-----------------|---------------|--------------------|---------------------|------------------|---------------|----------|--------------------|--------------------------|------------------|-----------------|-------------------------|---|--|---------------|--------------------|---------------------|------------------|---------|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|----------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|----------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|----------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|----------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|----------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|----------|--|---------|---------|--------|----|---|---|---|---|---------|--|
| Diagnostics | <p>(Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <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>(1)</td> <td>NAME-LMC</td> <td>RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000</td> <td>Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p><i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=Calibration Description=[External flat field]</i></p> | | | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Pointing Type</th> <th>Detector</th> <th>Dither</th> <th>Lamp Use</th> <th>Lamp On Time</th> <th>Imager Subarray</th> <th>Grating Wheel Direction</th> </tr> </thead> <tbody> <tr> <td>PRIME</td> <td>ALL</td> <td>false</td> <td>OFF THEN ON</td> <td>1845</td> <td>FULL</td> <td>FORWARD</td> </tr> </tbody> </table> | | | | | | | | | | | | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | PRIME | ALL | false | OFF THEN ON | 1845 | FULL | FORWARD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIME | ALL | false | OFF THEN ON | 1845 | FULL | FORWARD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Detector</th> <th>Filter</th> <th>Wavelength 1 & 4</th> <th>Wavelength 2 & 3</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/E xp</th> <th>Exposures/Dit h</th> <th>Total Dithers</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr><td>1</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>1</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>1</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> </tbody> </table> | | | | | | | | | | | | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4484 - Observation 6 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-DEC-2023 and 04-FEB-2024:00:00:00
No Parallel Attachments

Proposal 4484 - Observation 7 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|----------|---|------------------|------------------|--|-----------------|-------------------|-------------------------|---------------|--------------------|---------------------|------------------|
| Observation | Proposal 4484, Observation 7: Month 7 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | | Lamp Use | Lamp On Time | Imager Subarray | | Grating Wheel Direction | | | | |
| | PRIME | ALL | false | | OFF THEN ON | 1983 | FULL | | NEUTRAL | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 1 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 3 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 4 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | |
| 6 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |
| 6 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | |

Proposal 4484 - Observation 7 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-JAN-2024 and 15-FEB-2024:00:00:00
No Parallel Attachments

Proposal 4484 - Observation 8 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| Observation | Proposal 4484, Observation 8: Month 8 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|---|--|--------------------------|--------------------------|------------------|-------------------------|-------------------------|---|--|--------------------|---|---------------------|------------------|---------|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|----------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|----------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|----------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|----------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|----------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|----------|--|---------|---------|--------|----|---|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | (Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <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>(1)</td> <td>NAME-LMC</td> <td>RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000</td> <td>Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Pointing Type</th> <th>Detector</th> <th>Dither</th> <th>Lamp Use</th> <th>Lamp On Time</th> <th>Imager Subarray</th> <th>Grating Wheel Direction</th> </tr> </thead> <tbody> <tr> <td>PRIME</td> <td>ALL</td> <td>false</td> <td>OFF THEN ON</td> <td>1845</td> <td>FULL</td> <td>NEUTRAL</td> </tr> </tbody> </table> | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | PRIME | ALL | false | OFF THEN ON | 1845 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIME | ALL | false | OFF THEN ON | 1845 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Detector</th> <th>Filter</th> <th>Wavelength 1 & 4</th> <th>Wavelength 2 & 3</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/E xp</th> <th>Exposures/Dit h</th> <th>Total Dithers</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr><td>1</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>1</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>1</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> </tbody> </table> | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | |
| | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4484 - Observation 8 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-FEB-2024 and 10-FEB-2024
No Parallel Attachments

Proposal 4484 - Observation 9 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| Observation | Proposal 4484, Observation 9: Month 9 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|--------------------------|--------------------------|-------------------------|-------------------------|-------------------|---|--|--------------------|---|---------------------|------------------|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|----------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|----------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|---------|---------|--------|---|----|---|---|----|--------|--|---|----------|--|---------|---------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|----------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|----------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|---------|---------|--------|---|----|---|---|----|--------|--|---|----------|--|---------|---------|--------|---|----|---|---|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | (Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <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>(1)</td> <td>NAME-LMC</td> <td>RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000</td> <td>Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Pointing Type</th> <th>Detector</th> <th>Dither</th> <th>Lamp Use</th> <th>Lamp On Time</th> <th>Imager Subarray</th> <th>Grating Wheel Direction</th> </tr> </thead> <tbody> <tr> <td>PRIME</td> <td>ALL</td> <td>false</td> <td>OFF THEN ON</td> <td>1983</td> <td>FULL</td> <td>NEUTRAL</td> </tr> </tbody> </table> | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | PRIME | ALL | false | OFF THEN ON | 1983 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIME | ALL | false | OFF THEN ON | 1983 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Detector</th> <th>Filter</th> <th>Wavelength 1 & 4</th> <th>Wavelength 2 & 3</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/E xp</th> <th>Exposures/Dit h</th> <th>Total Dithers</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr><td>1</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>1</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>1</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>2</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>2</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>2</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>3</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>3</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>3</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>4</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>4</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>4</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>5</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>5</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>5</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>6</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>6</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>6</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> </tbody> </table> | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 3 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 4 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 6 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | |
| | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4484 - Observation 9 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 02-MAR-2024 and 11-MAR-2024
No Parallel Attachments

Proposal 4484 - Observation 10 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| | | | | | | | | | | | | | |
|---|---|----------|---|------------------|------------------|--|-----------------|-------------------|-------------------------|---------------|--------------------|---------------------|------------------|
| Observation | Proposal 4484, Observation 10: Month 10 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | |
| | (Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | | |
| | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | | | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | |
| Template | Pointing Type | Detector | Dither | | Lamp Use | Lamp On Time | Imager Subarray | | Grating Wheel Direction | | | | |
| | PRIME | ALL | false | | OFF THEN ON | 1845 | FULL | | NEUTRAL | | | | |
| Spectral Elements | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | |
| 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | |

Proposal 4484 - Observation 10 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-APR-2024 and 10-APR-2024
No Parallel Attachments

Proposal 4484 - Observation 11 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| Observation | Proposal 4484, Observation 11: Month 11 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|---|--|--------------------------|--------------------------|------------------|-------------------------|-------------------------|---|--|--------------------|---|---------------------|------------------|---------|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|----------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|----------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|---------|---------|--------|---|----|---|---|----|--------|--|---|----------|--|---------|---------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|----------|--|----------|----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|----------|--|-----------|-----------|--------|---|----|---|---|----|--------|--|---|--------|--------|--|--|--------|---|----|---|---|----|--------|--|---|---------|--|---------|---------|--------|---|----|---|---|----|--------|--|---|----------|--|---------|---------|--------|---|----|---|---|----|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | (Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <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>(1)</td> <td>NAME-LMC</td> <td>RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000</td> <td>Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Pointing Type</th> <th>Detector</th> <th>Dither</th> <th>Lamp Use</th> <th>Lamp On Time</th> <th>Imager Subarray</th> <th>Grating Wheel Direction</th> </tr> </thead> <tbody> <tr> <td>PRIME</td> <td>ALL</td> <td>false</td> <td>OFF THEN ON</td> <td>1983</td> <td>FULL</td> <td>NEUTRAL</td> </tr> </tbody> </table> | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | PRIME | ALL | false | OFF THEN ON | 1983 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIME | ALL | false | OFF THEN ON | 1983 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Detector</th> <th>Filter</th> <th>Wavelength 1 & 4</th> <th>Wavelength 2 & 3</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/E xp</th> <th>Exposures/Dit h</th> <th>Total Dithers</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr><td>1</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>1</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>1</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>2</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>2</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>2</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>3</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>3</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>3</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>4</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>4</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>4</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>5</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>5</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>5</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>6</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>6</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> <tr><td>6</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>5</td><td>20</td><td>1</td><td>1</td><td>20</td><td>330.23</td><td></td></tr> </tbody> </table> | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 3 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 4 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 6 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | |
| | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | IMAGER | F2100W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | IMAGER | F2550W | | | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 5 | 20 | 1 | 1 | 20 | 330.23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4484 - Observation 11 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-MAY-2024 and 10-MAY-2024
No Parallel Attachments

Proposal 4484 - Observation 12 - CAL-MIRI-202 MIRI Internal Flat Monitor

Wed Jan 17 22:00:12 GMT 2024

| Observation | Proposal 4484, Observation 12: Month 12 flats Diagnostic Status: Warning Observing Template: MIRI External Flat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|--------------------------|--------------------------|-------------------------|-------------------------|-------------------|---|--|--------------------|---|---------------------|------------------|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|----------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|----------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|----------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|----------|--|----------|----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|----------|--|-----------|-----------|--------|----|---|---|---|---|---------|--|---|--------|--------|--|--|--------|----|---|---|---|---|---------|--|---|---------|--|---------|---------|--------|----|---|---|---|---|---------|--|---|----------|--|---------|---------|--------|----|---|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | (Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <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>(1)</td> <td>NAME-LMC</td> <td>RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000</td> <td>Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | <i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=Calibration Description=[External flat field] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) | NAME-LMC | RA: 05 23 34.6000 (80.8941667d) Dec: -69 45 22.00 (-69.75611d) Equinox: J2000 | Proper Motion RA: 3.679973456416861E-4 sec of time/yr Proper Motion Dec: 2.29E-4 arcsec/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Pointing Type</th> <th>Detector</th> <th>Dither</th> <th>Lamp Use</th> <th>Lamp On Time</th> <th>Imager Subarray</th> <th>Grating Wheel Direction</th> </tr> </thead> <tbody> <tr> <td>PRIME</td> <td>ALL</td> <td>false</td> <td>OFF THEN ON</td> <td>1845</td> <td>FULL</td> <td>NEUTRAL</td> </tr> </tbody> </table> | Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | PRIME | ALL | false | OFF THEN ON | 1845 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pointing Type | Detector | Dither | Lamp Use | Lamp On Time | Imager Subarray | Grating Wheel Direction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIME | ALL | false | OFF THEN ON | 1845 | FULL | NEUTRAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Detector</th> <th>Filter</th> <th>Wavelength 1 & 4</th> <th>Wavelength 2 & 3</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/E xp</th> <th>Exposures/Dit h</th> <th>Total Dithers</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr><td>1</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>1</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>1</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>2</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>3</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>IMAGER</td><td>F1000W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>MRSLONG</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>4</td><td>MRSSHORT</td><td></td><td>SHORT(A)</td><td>SHORT(A)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>IMAGER</td><td>F2100W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>MRSLONG</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>5</td><td>MRSSHORT</td><td></td><td>MEDIUM(B)</td><td>MEDIUM(B)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>IMAGER</td><td>F2550W</td><td></td><td></td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>MRSLONG</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> <tr><td>6</td><td>MRSSHORT</td><td></td><td>LONG(C)</td><td>LONG(C)</td><td>FASTR1</td><td>20</td><td>2</td><td>2</td><td>1</td><td>4</td><td>227.553</td><td></td></tr> </tbody> </table> | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | |
| | # | Detector | Filter | Wavelength 1 & 4 | Wavelength 2 & 3 | Readout Pattern | Groups/Int | Integrations/E xp | Exposures/Dit h | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | IMAGER | F1000W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSLONG | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | MRSSHORT | | SHORT(A) | SHORT(A) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | IMAGER | F2100W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSLONG | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | MRSSHORT | | MEDIUM(B) | MEDIUM(B) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | IMAGER | F2550W | | | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSLONG | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | MRSSHORT | | LONG(C) | LONG(C) | FASTR1 | 20 | 2 | 2 | 1 | 4 | 227.553 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4484 - Observation 12 - CAL-MIRI-202 MIRI Internal Flat Monitor

Special Requirements

Between Dates 01-JUN-2024 and 10-JUN-2024
No Parallel Attachments