

JWST Observation Planning Documentation

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Articles in this area “JWST Observation Planning,” provide content found in traditional instrument and proposing support handbooks, such as information on proposal tools, cookbooks, and observing strategies.

Other areas that are selectable from the drop-down menu are JWST Observatory and Instrumentation, JWST Opportunities and Policies, and JWST Data Calibration and Analysis.

While downloadable PDF files for this and the other sections will be generated for each cycle, the online content will continue to be updated with the latest information until a specified freeze date prior to a given proposal deadline that will be announced.

A graphical guide is available on how to get started exploring this website using the navigation bar, search bar, and links, as well as the page trees on the right of each page.

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 - • Residual Flat Field Errors in the ETC
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 - •Pandeia Reference Data
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 - NIRCam Wide Field Slitless Spectroscopy
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 - •Step-by-Step APT Guide for NIRCam Grism Time Series Science Use Case

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 - NIRCcam Time-Series Imaging of HAT-P-18 b
 - •Step-by-Step APT Guide for NIRCcam Time Series Imaging Science Use Case
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 - •NIRCcam WFSS Deep Galaxy Observations
 - •NIRCcam and MIRI Coronagraphy of the Debris Disk Archetype around Beta Pictoris
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 - NIRISS Observing Modes
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 - •NIRSpec and MIRI IFU Observations of Cas A
 - NIRSpec Bright Object Time Series Observations of GJ 1214b
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 - NIRSpec MOS Deep Extragalactic Survey
 - •NIRSpec MOS - Deep Extragalactic Survey APT Guide
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High-contrast imaging (HCI)
Time-series observations
Moving targets
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Target of opportunity

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JWST Observatory & Instrumentation



JWST
Data



JWST
Policies