

Traceability Matrix, PPS Proposal Instructions

Chapter 33: NIRSspec Bright Object Time Series

Requirement #	Proposal, Visit, Exposure	Comment
Introduction		
NRS0246	693 1	NIRSspec Bright Object Time Series template exists
Science Exposures		
NRS0247	693 1	Field: Subarray
NRS0332	693 1	Subarray, choose from list
NRS0333	693 1	Field: Grating/Filter
NRS0334	693 1	Grating/Filter, choose from list
NRS0407	693 1	Field: Readout Pattern
NRS0244	693 1	Readout Pattern, choose from list
NRS0335	693 1	Field: Number of Groups
NRS0336	693 1	Number of Groups, specify number
NRS0337	693 1	Field: Number of Integrations
NRS0259	693 1	Number of Integrations, specify number
Subarray		
NRS0260	693 1	SUB512
NRS0284	693 3	SUB1024A
NRS0412	693 5	SUB1024B
NRS0286	693 7	SUB2048
Grating/Filter		
NRS0511	904 18	specify exposure parameters for exposure
Grating/Filter Name		
NRS0494	693 1	G140M/F070LP
NRS0495	693 2	G140M/F100LP
NRS0496	693 3	F235M/F170LP
NRS0497	693 4	G395M/G290LP
NRS0498	693 5	G140H/F070LP
NRS0499	693 7	G140H/F100LP
NRS0500	693 6	G235H/F170LP
NRS0501	693 8	G395H/F290LP
NRS0502	693 9	PRISM/CLEAR
Readout Pattern		
NRS0503	693 1	NRS
NRS0504	693 3	NRSRAPID
NRS0505	904 18	NRSRAPID is default
Number of Groups		
NRS0506	693 1	NUMBER OF GROUPS
Number of Integrations		
NRS0507	693 1	NUMBER OF INTEGRATIONS