

NIRCam PIL Imaging

Program, Obs(.Exposure_Spec)	Comment
Template Specific Information	
619 1	NIRCam PIL Imaging template exists
619 1	Field: Module choose A or B
619 1.01	Field: Short Filters choose from list
619 1.01	Field: Readout Pattern choose from list
619 1.01	Field: Number of Groups/Integration number
619 1.01	Field: Number of Integrations/Exposure number
619 1.01	Field: Number of Exposures/Dither number
Module	
619 1	A
619 2	B
Filters	
610 1.02	F187N
619 2.01	F212N
619 2.02	F150W
619 6.01	F182M
619 3.01	F200W
619 6.01	F210M
619 1.05	F140M
619 1.04	WLP4
619 2.03	PINHOLES+F150W
619 4.03	PINHOLES+F200W
619 2.05	GDHS0+F140M
619 1.03	GDHS0+F150W2
619 2.06	GDHS60+F140M
619 4.10	GDHS60+F150W2
623 4.08	WLP8+F150W
623 1.01	WLP8+F200W
623 4.01	WLP8+F150W2
623 4.05	WLM8+F150W
623 2.04	WLM8+F200W
623 1.06	WLM8+F150W2
623 4.04	MASKRND+F150W
623 4.13	MASKRND+F200W
623 4.16	MASKRND+F150W2
623 4.12	MASKBAR+F150W
623 4.15	MASKBAR+F200W
623 4.02	MASKBAR+F150W2
623 4.11	MASKIPR+F150W
623 4.14	MASKIPR+F200W
623 4.09	MASKIPR+F150W2
619 4.06	F162M+F150W2
619 4.07	F164N+F150W2
Readout Pattern	
619 1.03	RAPID

619 1.04	BRIGHT1
619 1.01	BRIGHT2
619 2.06	SHALLOW2
619 1.06	SHALLOW4
619 2.02	MEDIUM2
619 1.02	MEDIUM8
619 1.05	DEEP2
619 2.05	DEEP8
Number of Groups/Integration	
619 14.02 has 2	max is 10 for all except DEEP
619 14.02	DEEP max is 20
Number of Integrations/Exposure	
619 13.01,02	maximum is 10
Legal Max Values	
6815 29.09	RAPID
6815 29.08	BRIGHT1
6815 29.07	BRIGHT2
6815 29.06	SHALLOW2
6815 29.05	SHALLOW4
6815 29.04	MEDIUM2
6815 29.03	MEDIUM8
6815 29.02	DEEP2
6815 29.01	DEEP8
Illegal Max Values	
941 30.09	RAPID
941 30.08	BRIGHT1
941 30.07	BRIGHT2
941 30.06	SHALLOW2
941 30.05	SHALLOW4
941 30.04	MEDIUM2
941 30.03	MEDIUM8
941 30.02	DEEP2
941 30.01	DEEP8