

## NIRSpec Imaging

Program, Obs(.Exposure_Spec)	Comment
691 1	Field: NIRSpec Imaging template exists
691 1.01	Field: Filter choose from list
691 1.01	Field: Readout Pattern choose from list
691 1.01	Field: Number of Groups/Integration number
691 1.01	Field: Number of Integrations/Exposure number
Filter	
691 1.01	F140X
691 2.01	F110W
691 2.03	F070LP
691 2.04	F100LP
691 1.02	F170LP
691 1.03	F290LP
691 2.02	CLEAR
Readout Pattern	
691 1.01	NRS
906 17.01 not in APT	NRS default
691 1.02	NRSRAPID
691 3.01	NRSIRS2
691 3.04	NRIRS2RAPID
691 4	100 second overhead switching between IRS2 and non-IRS2 in an observation
906 18.01	GROUPS x INTS must be less than 256 for NRSIRS2
906 18.02	GROUPS x INTS must be less than 1024 for NRSIRS2RAPID
691 4	warn if 100 second overhead added
Number of Groups/Integration	
691 1.01	number
906 18.03, 18.04	min/max 1, 65535
906 18.05, 18.06	illegal min,max 0, 65536
Number of Integrations/Exposure	
691 1.01	number
906 18.04, 18.03	min/max 1, 65535
906 18.06, 18.05	illegal min,max 0, 65536
691 1 (shown in gui)	Subarray not explicitly given, value is FULL for calculations

