

Ultraviolet Spectrometer / Polarimeter Experiment 06120

Start time Jul 11 1980 22:32:30 DOY 193
End time Jul 11 1980 22:36:48 DOY 193

Start major 1041152 Minor 118
End major 1041184 Minor 49

Experiment type (5) **I-MAX**

Intvl 1 Det(s): 1 WL 1402.8 to 1402.8
4 WL 1401.4 to 1401.4

Slit 10 (S) Reformatter version 15

Wavelength: Step # 111376 to # 111376

	NW 0	DW 0	GBL WO=0
Polarimeter:	NP 0	DP 0	OUT
Raster:	NX 60	DX 4	X-center 118
	NY 60	DY 4	Y-center 137
	NR 1	-X-Y-P-W-	Gate 0.063

DMA information:

threshold 5
max value 1542 at (32,139) WLD = 111376
min value 0 at (40, 19)
blue max: vel = 60 int = 3 at (4, 19)
red max : vel = 30 int = 4 at (148,119)
current flarX = 36 flarY = 122

Pointing information :

NOAA active region : 2562
Helio. Latitude and Longitude : -6.6(S), -69.1(E)
B0: 4.1 degrees P: 2.4 degrees

Spacecraft roll : 0.0 degrees
Spacecraft Pitch 190.4 Yaw 939.8 arcsec
Pitch and Yaw corresponding to UVSP X-cen Y-cen :
Pitch 132.4 arcsec
Yaw 875.8 arcsec

X boresight : 60.0
Y boresight : 201.0

Theta : 99.0 deg.
R : 885.8 arcsec
Rsun : 944.0 arcsec
R/Rsun : 0.938

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#	Start Time	Det	Min	Max	Mean
1	22:32:30.614	1	0.	1542.	40.70

Det	Min	Max
1	0.	1542.
4	0.	26