

Ultraviolet Spectrometer / Polarimeter Experiment 15567

Start time Nov 06 1980 15:40:28 DOY 311

End time Nov 06 1980 15:40:54 DOY 311

Start major 447624 Minor 96

End major 447627 Minor 112

Experiment type (1) **SPECTROHELIOGRAM**

Intvl 1 Det(s): 4 WL 1369.2 to 1369.2
1 WL 1354.4 to 1354.4

Slit 4 (M) Reformatter version 15

Wavelength: Step # 119073 to # 119073

	NW 0	DW 0	GBL WO=-500
Polarimeter:	NP 0	DP 0	OUT
Raster:	NX 18	DX 10	X-center 85
	NY 18	DY 10	Y-center 170
	NR 1	-X-Y-P-W-	Gate 0.063

DMA information:

threshold 5
max value 1236 at (80,185) WLD = 119073
min value 4 at (30, 85)
blue max: vel = 37 int = 12 at (140,125)
red max : vel = 30 int = 69 at (20,195)
current flarX = 108 flarY = 218

Pointing information :

NOAA active region : 2779

Helio. Latitude and Longitude : -12.1(S), -60.9(E)

B0: 3.7 degrees P: 23.4 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 257.5 Yaw 858.4 arcsec

Pitch and Yaw corresponding to UVSP X-cen Y-cen :

Pitch 232.5 arcsec

Yaw 827.4 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : 106.0 deg.

R : 859.4 arcsec

Rsun : 968.3 arcsec

R/Rsun : 0.888

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#	Start Time	Det	Min	Max	Mean
1	15:40:29.177	4	0.	2177.	137.74
	Det	Min	Max		
4		0.	2177.		
1		1.	2660		