

Ultraviolet Spectrometer / Polarimeter Experiment 01336

Start time Apr 11 1980 23:10:10 DOY 102

End time Apr 11 1980 23:17:55 DOY 102

Start major 605951 Minor 93

End major 606008 Minor 62

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

Intvl 1 Det(s): 1 WL 1411.8 to 1411.8
4 WL 1410.5 to 1410.5

Slit 10 (S) Reformatter version 15

Wavelength: Step # 109627 to # 109627

	NW 0	DW 0	GBL WO=-1734
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 29
max value 44 at (0,199) WLD = 109627
min value 0 at (0, 19)
blue max: vel = 60 int = 3 at (96,123)
red max : vel = 60 int = 3 at (20,123)
current flarX = 176 flarY = 176

Pointing information :

NOAA active region : 2372
Helio. Latitude and Longitude : 17.7(N), 79.8(W)
B0: -5.8 degrees P: -26.2 degrees

Spacecraft roll : 0.0 degrees
Spacecraft Pitch -248.5 Yaw -833.2 arcsec
Pitch and Yaw corresponding to UVSP X-cen Y-cen :
Pitch -306.5 arcsec
Yaw -897.2 arcsec

X boresight : 60.0
Y boresight : 201.0

Theta : -71.0 deg.
R : 948.1 arcsec
Rsun : 957.2 arcsec
R/Rsun : 0.991

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#	Start Time	Det	Min	Max	Mean
1	23:10:10.827	1	0.	44.	0.72
	Det	Min	Max		
1		0.	44.		
4		0.	0		