

Ultraviolet Spectrometer / Polarimeter Experiment 01926

Start time Apr 22 1980 05:32:08 DOY 113

End time Apr 22 1980 05:36:26 DOY 113

Start major 714218 Minor 7

End major 714249 Minor 68

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

Intvl 1 Det(s): 1 WL 1402.7 to 1402.7
4 WL 1401.4 to 1401.4

Slit 10 (S) Reformatter version 15

Wavelength: Step # 111382 to # 111382

	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 29
max value 1332 at (52,163) WLD = 111382
min value 0 at (164, 19)
blue max: vel = 0 int = 2 at (71, 41)
red max : vel = 0 int = 1 at (68, 41)
current flarX = 240 flarY = 16

Pointing information :

NOAA active region : 2396

Helio. Latitude and Longitude : -9.6(S), -25.1(E)

B0: -5.0 degrees P: -25.4 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 142.6 Yaw 463.1 arcsec

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

Pitch 84.6 arcsec

Yaw 399.1 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : 102.0 deg.

R : 408.0 arcsec

Rsun : 954.5 arcsec

R/Rsun : 0.427

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#	Start Time	Det	Min	Max	Mean
1	05:32:09.059	1	0.	1331.	37.37
Det	Min	Max			
1	0.	1331.			
4	0.	1331.			