

Ultraviolet Spectrometer / Polarimeter Experiment 13311

Start time Oct 11 1980 04:25:31 DOY 285

End time Oct 11 1980 04:29:49 DOY 285

Start major 168462 Minor 76

End major 168494 Minor 8

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

Intvl 1 Det(s): 1 WL 1393.5 to 1393.5
4 WL 1408.3 to 1408.3

Slit 4 (M) Reformatter version 15

Wavelength: Step # 111537 to # 111537

	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 120 at (4, 67) WLD = 111537
min value 0 at (36, 19)
blue max: vel = 60 int = 3 at (4, 19)
red max : vel = 20 int = 2 at (12, 19)
current flarX = 12 flarY = 208

Pointing information :

NOAA active region : 2725

Helio. Latitude and Longitude : -4.1(S), -30.0(E)

B0: 6.1 degrees P: 26.3 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 214.2 Yaw 542.8 arcsec

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

Pitch 156.2 arcsec

Yaw 478.8 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : 108.0 deg.

R : 503.6 arcsec

Rsun : 961.4 arcsec

R/Rsun : 0.524

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#	Start Time	Det	Min	Max	Mean
1	04:25:31.564	1	0.	119.	10.43
Det	Min	Max			
1	0.	119.			
4	0.	2			