

Ultraviolet Spectrometer / Polarimeter Experiment 16211

Start time Nov 12 1980 23:45:37 DOY 317

End time Nov 12 1980 23:45:49 DOY 317

Start major 514459 Minor 34

End major 514460 Minor 96

Experiment type (7) **FLASHWATCH**

Intvl 1 Det(s): 1 WL 1354.3 to 1354.3
4 WL 1359.0 to 1359.0

Slit 18 (N) Reformatter version 15

Wavelength: Step # 119203 to # 119203

	NW 0	DW 0	GBL WO=30
Polarimeter:	NP 0	DP 0	OUT
Raster:	NX 12	DX 10	X-center 55
	NY 12	DY 10	Y-center 190
	NR 1	-X-Y-P-W-	Gate 0.063

DMA information:

threshold 5
max value 218 at (40,135) WLD = 119203
min value 2 at (110,135)
blue max: vel = 25 int = 38 at (0,155)
red max : vel = 36 int = 10 at (110,135)
current flarX = 12 flarY = 186

Pointing information :

NOAA active region : 2779
Helio. Latitude and Longitude : -12.5(S), 18.4(W)
B0: 3.0 degrees P: 21.9 degrees

Spacecraft roll : 0.0 degrees
Spacecraft Pitch 251.2 Yaw -288.0 arcsec
Pitch and Yaw corresponding to UVSP X-cen Y-cen :
Pitch 256.2 arcsec
Yaw -299.0 arcsec

X boresight : 60.0
Y boresight : 201.0

Theta : -131.0 deg.
R : 393.8 arcsec
Rsun : 969.8 arcsec
R/Rsun : 0.406

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#	Start Time	Det	Min	Max	Mean
1	23:45:37.865	1	0.	313.	70.16
Det	Min	Max			
1	0.	313.			
4	14.	44.			