

Ultraviolet Spectrometer / Polarimeter Experiment 16197

Start time Nov 12 1980 23:40:20 DOY 317

End time Nov 12 1980 23:40:32 DOY 317

Start major 514420 Minor 77

End major 514422 Minor 11

Experiment type (7) **FLASHWATCH**

Intvl 1 Det(s): 1 WL 1353.7 to 1353.7
4 WL 1368.5 to 1368.5

Slit 4 (M) 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 70
	NY 12	DY 10	Y-center 175
	NR 1	-X-Y-P-W-	Gate 0.063

DMA information:

threshold 5
max value 492 at (65,180) WLD = 119203
min value 2 at (115,130)
blue max: vel = 26 int = 128 at (35,140)
red max : vel = 38 int = 16 at (115,180)
current flarX = 12 flarY = 154

Pointing information :

NOAA active region : 2779

Helio. Latitude and Longitude : -11.5(S), 19.2(W)

B0: 3.0 degrees P: 21.9 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 251.2 Yaw -287.2 arcsec

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

Pitch 241.2 arcsec

Yaw -313.2 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : -128.0 deg.

R : 395.3 arcsec

Rsun : 969.8 arcsec

R/Rsun : 0.408

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#	Start Time	Det	Min	Max	Mean
1	23:40:21.128	1	0.	492.	80.17
Det	Min	Max			
1	0.	492.			
4	13.				