

Ultraviolet Spectrometer / Polarimeter Experiment 16063

Start time Nov 12 1980 17:05:09 DOY 317

End time Nov 12 1980 17:05:21 DOY 317

Start major 511526 Minor 19

End major 511527 Minor 81

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 55
	NY 12	DY 10	Y-center 200
	NR 1	-X-Y-P-W-	Gate 0.063

DMA information:

threshold 5
max value 44 at (100,145) WLD = 119203
min value 2 at (100,155)
blue max: vel = 8 int = 16 at (20,165)
red max: vel = 38 int = 16 at (100,155)
current flarX = 44 flarY = 250

Pointing information :

NOAA active region : 2779

Helio. Latitude and Longitude : -12.4(S), 14.0(W)

B0: 3.1 degrees P: 22.0 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 252.0 Yaw -228.5 arcsec

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

Pitch 257.0 arcsec

Yaw -229.5 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : -138.0 deg.

R : 344.6 arcsec

Rsun : 969.7 arcsec

R/Rsun : 0.355

Ultraviolet Spectrometer / Polarimeter Experiment 16063

#	Start Time	Det	Min	Max	Mean
1	17:05:09.755	1	0.	3064.	103.54
Det	Min	Max			
1	0.	3064.			
4	12.	8			