

Ultraviolet Spectrometer / Polarimeter Experiment 16263

Start time Nov 13 1980 00:53:50 DOY 318

End time Nov 13 1980 00:54:16 DOY 318

Start major 514958 Minor 117

End major 514962 Minor 5

Experiment type (1) **SPECTROHELIOGRAM**

Intvl 1 Det(s): 4 WL 1361.1 to 1361.1
1 WL 1362.4 to 1362.4

Slit 9 (R) Reformatter version 15

Wavelength: Step # 119143 to # 119143

	NW 0	DW 0	GBL WO=-500
Polarimeter:	NP 0	DP 0	OUT
Raster:	NX 18	DX 10	X-center 85
	NY 18	DY 10	Y-center 170
	NR 1	-X-Y-P-W-	Gate 0.063

DMA information:

threshold 5
max value 416 at (90,135) WLD = 119143
min value 2 at (170,185)
blue max: vel = 31 int = 43 at (120,115)
red max : vel = 36 int = 370 at (60,135)
current flarX = 12 flarY = 186

Pointing information :

NOAA active region : 2779

Helio. Latitude and Longitude : -10.6(S), 20.2(W)

B0: 3.0 degrees P: 21.9 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 250.9 Yaw -297.8 arcsec

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

Pitch 225.9 arcsec

Yaw -328.8 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : -124.0 deg.

R : 398.9 arcsec

Rsun : 969.8 arcsec

R/Rsun : 0.411

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#	Start Time	Det	Min	Max	Mean
1	00:53:50.955	4	0.	415.	57.90
	Det	Min	Max		
4	0.	415.			
1	3.	97.			