

Ultraviolet Spectrometer / Polarimeter Experiment 02492

Start time May 07 1980 14:56:37 DOY 128

End time May 07 1980 15:03:34 DOY 128

Start major 352267 Minor 34

End major 352318 Minor 17

Experiment type (1) **SPECTROHELIOGRAM**

Intvl 1 Det(s): 3 WL 1237.6 to 1237.6

Slit 4 (M) Reformatter version 15

Wavelength: Step # 144369 to # 144369

	NW 0	DW 0	GBL WO=0
Polarimeter:	NP 0	DP 0	OUT
Raster:	NX 40	DX 3	X-center 71
	NY 40	DY 3	Y-center 58
	NR 1	-X-Y-P-W-	Gate 0.248

DMA information:

threshold 29
max value 44 at (103,114) WLD = 144369
min value 0 at (19, 0)
blue max: vel = 0 int = 2 at (71, 41)
red max: vel = 0 int = 1 at (68, 41)
current flarX = 36 flarY = 36

Pointing information :

NOAA active region : 2418

Helio. Latitude and Longitude : -23.5(S), 25.4(W)

B0: -3.4 degrees P: -22.8 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 341.7 Yaw -231.4 arcsec

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

Pitch 330.7 arcsec

Yaw -374.4 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : -131.0 deg.

R : 499.5 arcsec

Rsun : 950.7 arcsec

R/Rsun : 0.525

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#	Start Time	Det	Min	Max	Mean
Det	Min	Max			
3	0.	45			