

Ultraviolet Spectrometer / Polarimeter Experiment 02932

Start time May 15 1980 20:57:55 DOY 136

End time May 15 1980 21:40:57 DOY 136

Start major 439288 Minor 63

End major 439603 Minor 93

Experiment type (10) **SPECTROGRAM**

Intvl 1 Det(s): 1 WL 1198.3 to 1210.8

Slit 4 (M) Reformatter version 15

Wavelength: Step # 149062 to # 146666

	NW 599	DW 4	ABS WL=149062
Polarimeter:	NP 0	DP 0	OUT
Raster:	NX 1	DX 0	X-center 127
	NY 1	DY 0	Y-center 127
	NR 1	-W-X-Y-P-	Gate 3.968

DMA information:

threshold 29

max value 1172 at (127,127) WLD = 147522

min value 16 at (127,127)

blue max: vel = 0 int = 2 at (71, 41)

red max: vel = 0 int = 1 at (68, 41)

current flarX = 16 flarY = 176

Pointing information :

NOAA active region : 2456

Helio. Latitude and Longitude : -11.0(S), -67.6(E)

B0: -2.5 degrees P: -20.7 degrees

Spacecraft roll : 0.0 degrees

Spacecraft Pitch 231.9 Yaw 935.3 arcsec

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

Pitch 164.9 arcsec

Yaw 861.3 arcsec

X boresight : 60.0

Y boresight : 201.0

Theta : 101.0 deg.

R : 876.9 arcsec

Rsun : 949.0 arcsec

R/Rsun : 0.924