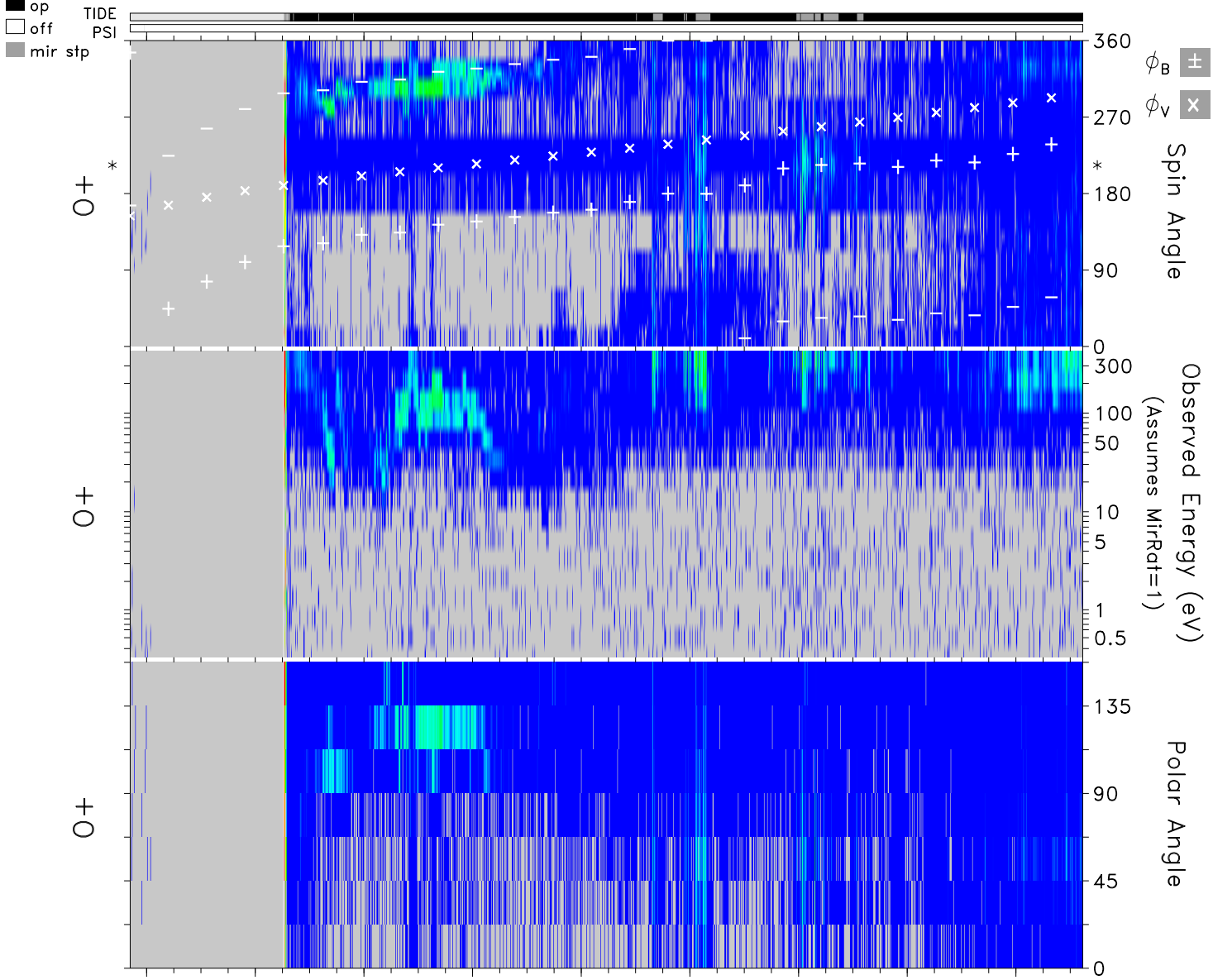
POLAR TIDE/PSI
start time: 07/30/96 22:50:55 UT
stop time: 07/31/96 07:37:05 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	2.9	4.5	5.8	6.8	7.6	8.2	8.6	8.9	8.9	Re
Lshell	2.9	6.5	14.9	33.6	74.6	100.0	100.0	81.2	50.3	
mlt	5.2	5.6	6.1	6.9	8.2	10.3	12.6	14.2	15.2	hrs
mlat	−1.2	33.8	51.5	63.3	71.4	75.6	74.9	70.8	65.2	degs
invlat	53.7	66.8	75.0	80.1	83.4	85.0	84.9	83.6	81.9	degs

tide_lz_v6.1.0
Sat Aug 5 09:56:07 2006
plot: t9607302250_0737_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960730_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96073001.cdf, 96073101.cdf
orbit: 96073002.cdf, 96073102.cdf
level−zero: 96073001.dat, 96073101.dat