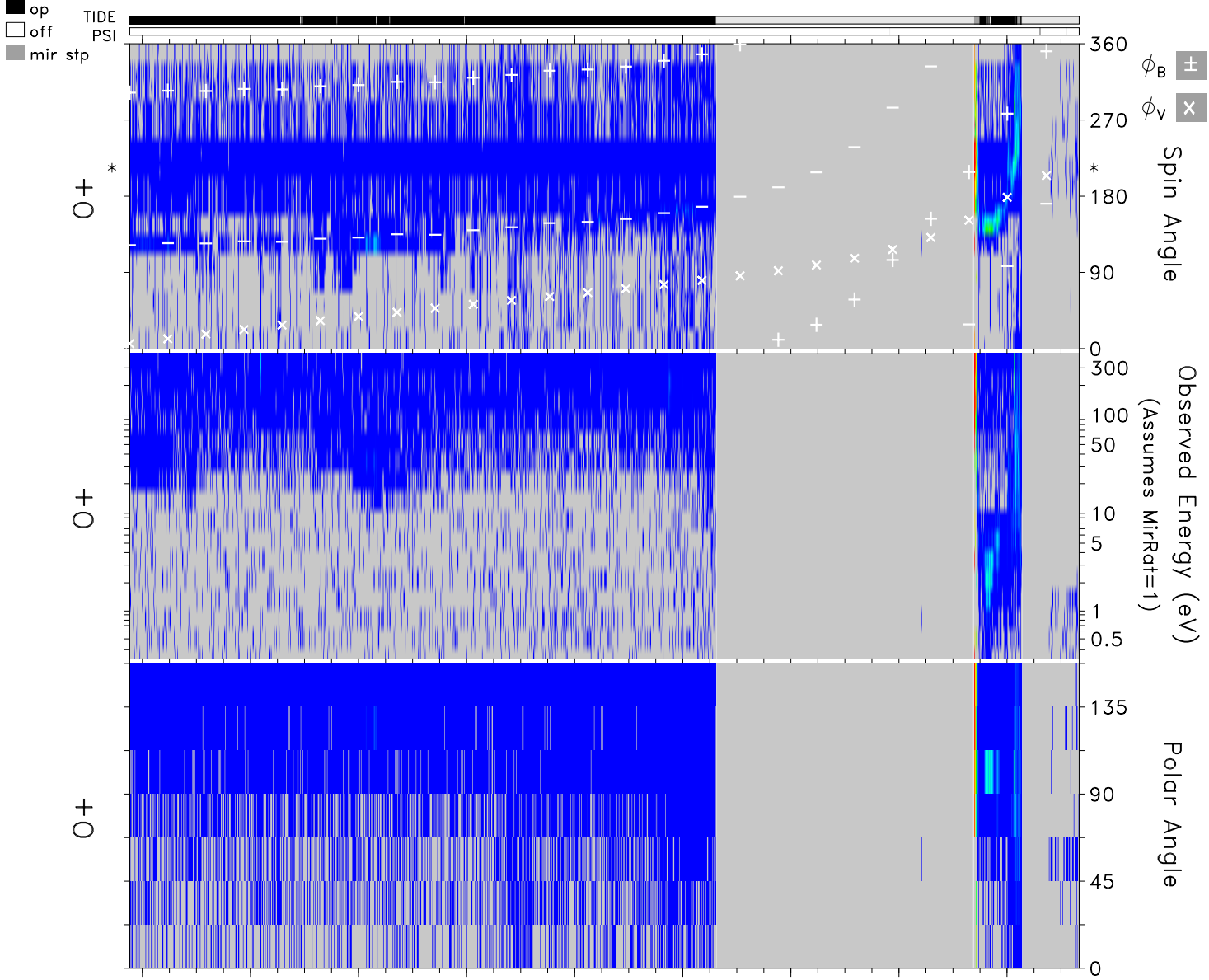
POLAR TIDE/PSI
start time: 06/27/96 15:52:59 UT
stop time: 06/28/96 00:40:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.9	8.6	8.2	7.7	6.9	5.8	4.5	3.0	1.9	Re
Lshell	44.2	34.3	26.7	20.2	14.4	9.4	5.4	3.1	42.4	
mlt	19.8	20.0	20.0	20.0	19.9	19.8	19.6	19.6	6.0	hrs
mlat	63.4	59.9	56.3	52.0	46.2	37.4	22.6	−8.8	−77.9	degs
invlat	81.4	80.2	78.8	77.2	74.7	70.9	64.5	55.4	81.2	degs

tide_lz_v6.1.0
Fri Aug 4 01:21:23 2006
plot: t9606271552_0040_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960628_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96062701.cdf, 96062801.cdf
orbit: 96062702.cdf, 96062802.cdf
level−zero: 96062701.dat, 96062801.dat