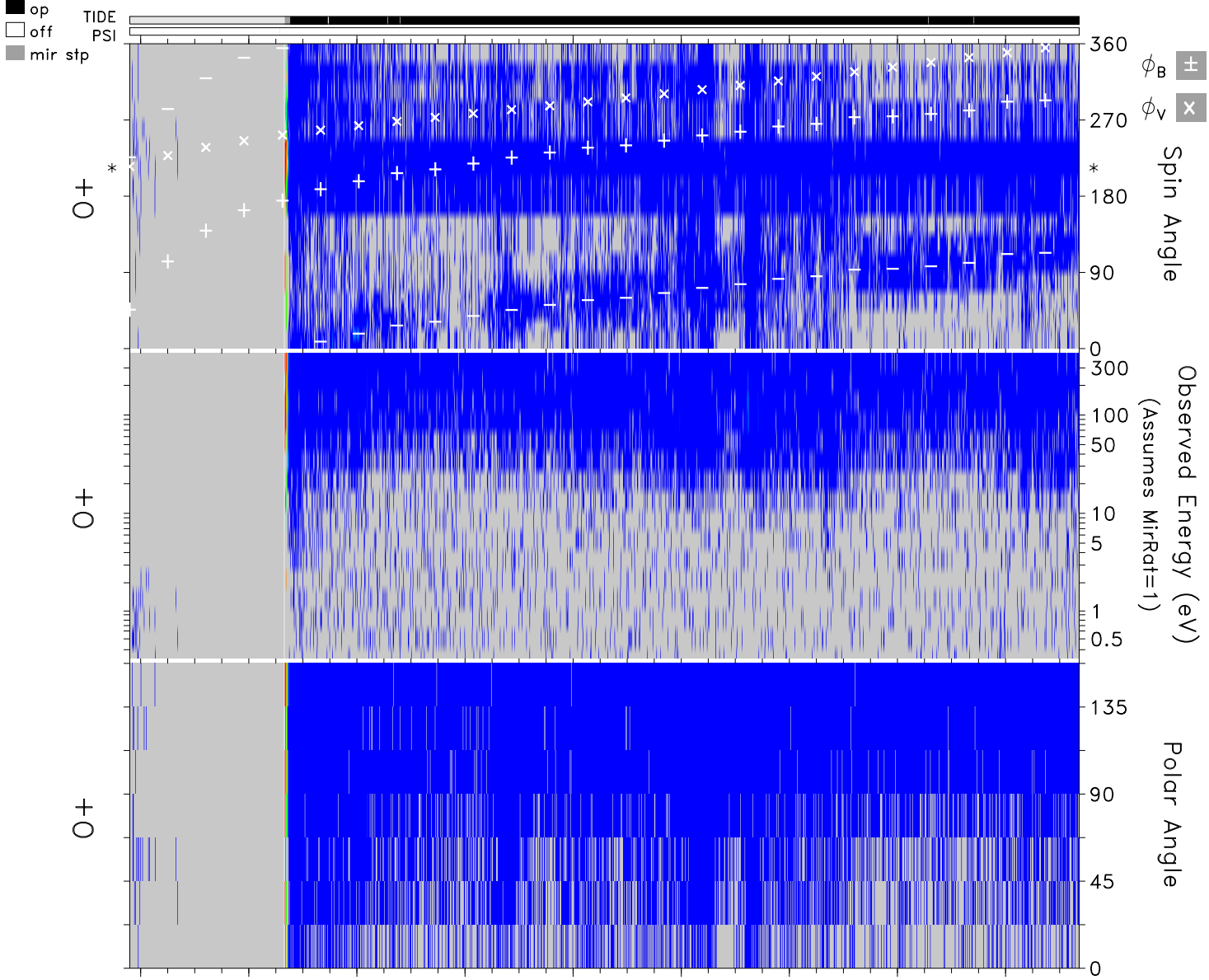
POLAR TIDE/PSI
start time: 06/30/96 22:53:56 UT
stop time: 07/01/96 07:41:02 UT

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	2.8	4.4	5.7	6.8	7.6	8.2	8.6	8.8	8.9	Re
Lshell	2.7	6.1	13.9	30.2	65.7	100.0	100.0	97.5	57.5	
mlt	7.3	7.5	7.8	8.4	9.4	11.2	13.5	15.4	16.5	hrs
mlat	−4.5	32.5	50.3	61.9	70.2	75.4	76.1	72.5	66.9	degs
invlat	52.6	66.1	74.4	79.5	82.9	84.9	85.3	84.2	82.4	degs

tide_lz_v6.1.0
Fri Aug 4 02:33:53 2006
plot: t9606302253_0741_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960630_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96063001.cdf, 96070101.cdf
orbit: 96063002.cdf, 96070102.cdf
level−zero: 96063001.dat, 96070101.dat