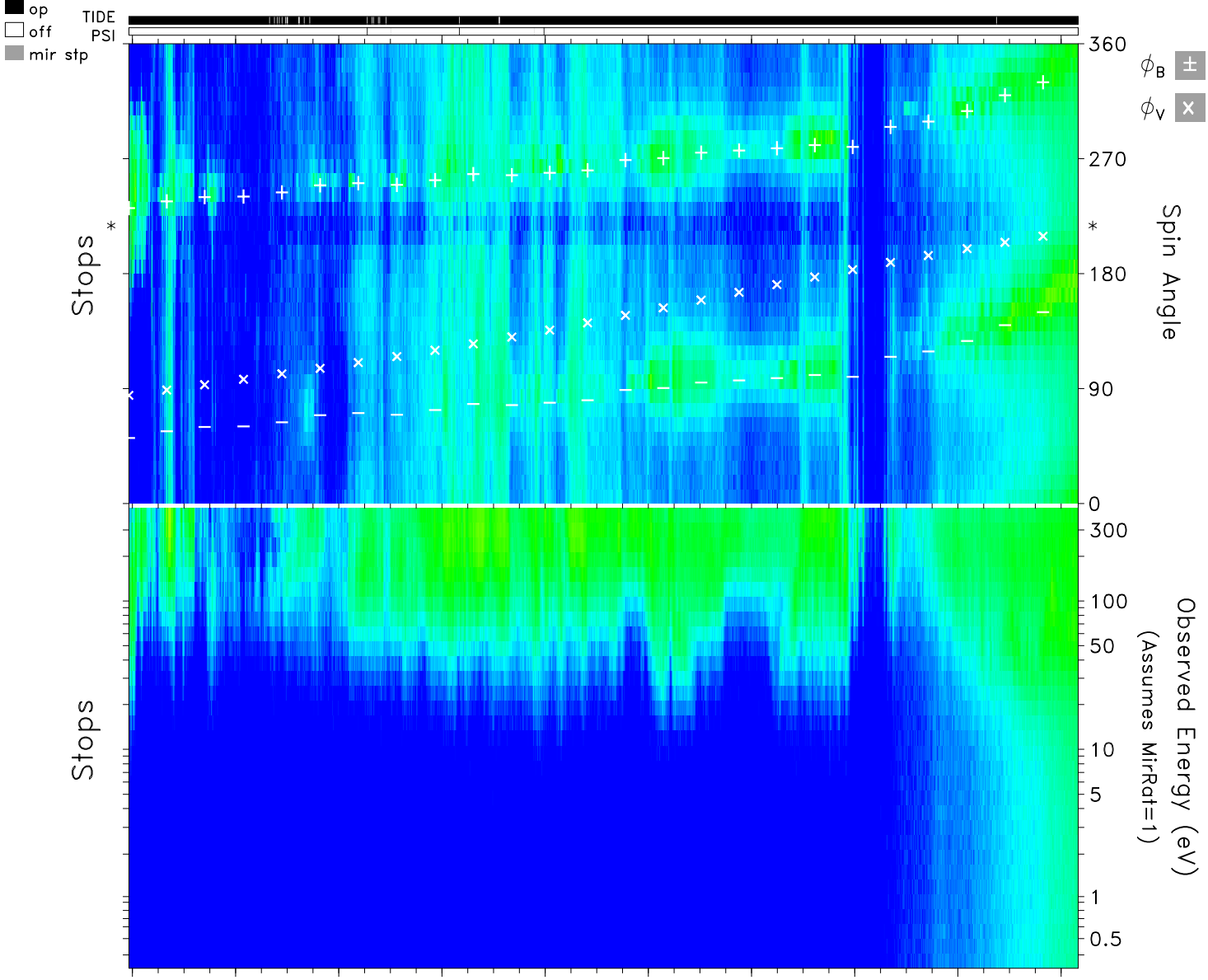
POLAR TIDE/PSI
start time: 07/06/03 15:57:57 UT
stop time: 07/07/03 01:10:02 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 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	01:00	hr:mn
Re	6.8	7.8	8.5	9.0	9.4	9.6	9.6	9.5	9.2	8.7	Re
Lshell	17.3	16.0	15.3	14.6	13.7	12.8	11.7	10.7	9.7	8.8	
mlt	4.6	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.5	hrs
mlat	−51.2	−46.0	−42.0	−38.4	−34.6	−30.4	−25.5	−20.0	−13.7	−6.6	degs
invlat	76.1	75.5	75.2	74.8	74.3	73.7	73.0	72.2	71.3	70.3	degs

tide_lz_v6.1.0
Sun Sep 3 17:12:33 2006
plot: t0307061557_0110_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070601.cdf, 03070701.cdf
orbit: 03070601.cdf, 03070701.cdf
level-zero: 03070601.dat, 03070701.dat