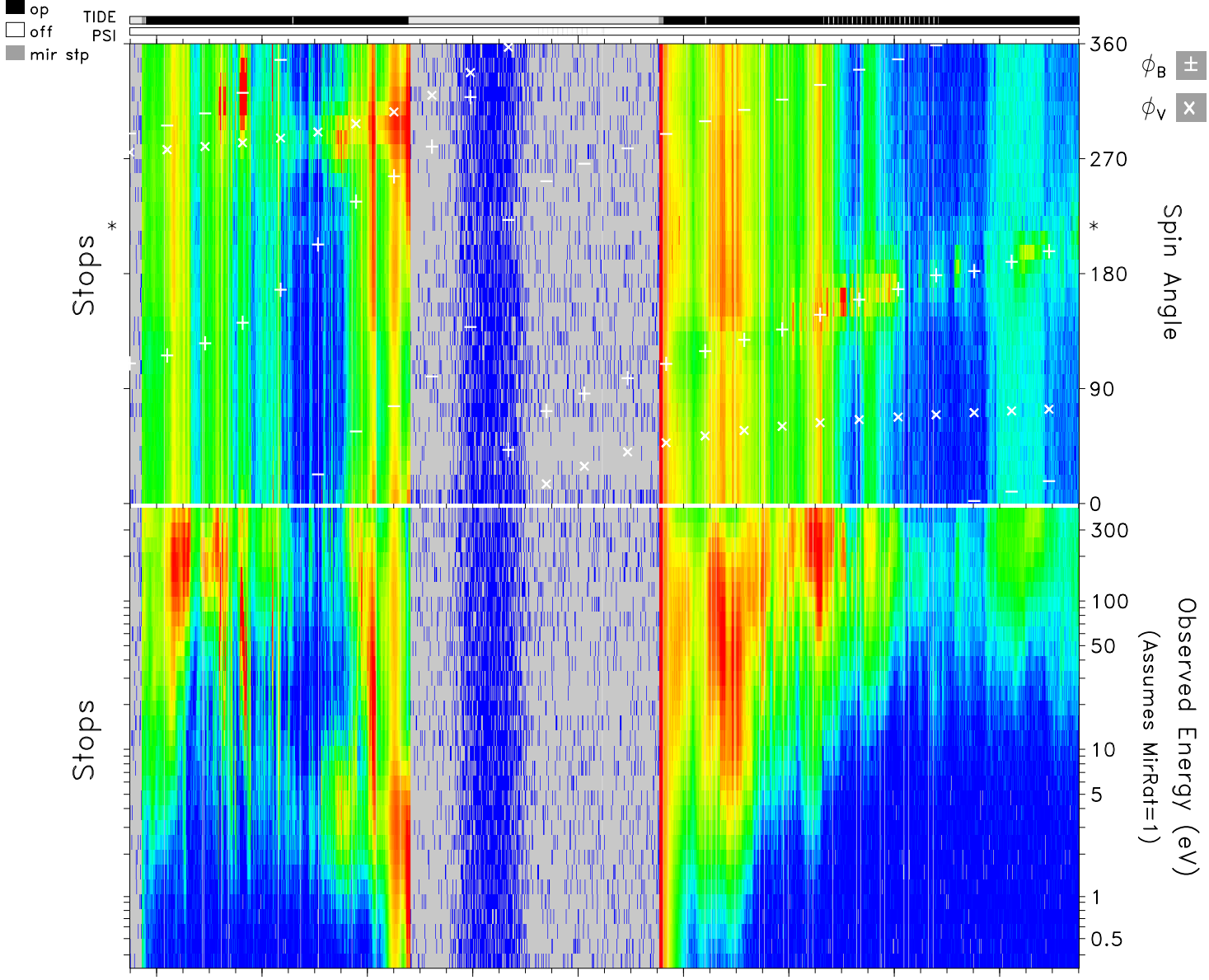
POLAR TIDE/PSI
start time: 07/06/04 15:14:54 UT
stop time: 07/06/04 18:15:05 UT

no spin averaging
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	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	2.9	2.2	1.7	1.6	2.1	2.7	3.3	3.9	4.5	Re
Lshell	7.5	29.4	11.8	1.8	2.6	6.5	17.9	54.6	100.0	
mlt	3.6	3.4	16.0	15.8	15.8	15.7	15.7	15.8	16.0	hrs
mlat	52.2	74.2	67.6	15.5	−25.3	−49.4	−64.3	−74.4	−81.8	degs
invlat	68.5	79.4	73.1	42.1	51.8	66.9	76.3	82.2	86.1	degs

tide_lz_v6.1.0
Sat Aug 12 04:39:26 2006
plot: t0407061514_1815_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040706_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070601.cdf
orbit: 04070601.cdf
level-zero: 04070601.dat