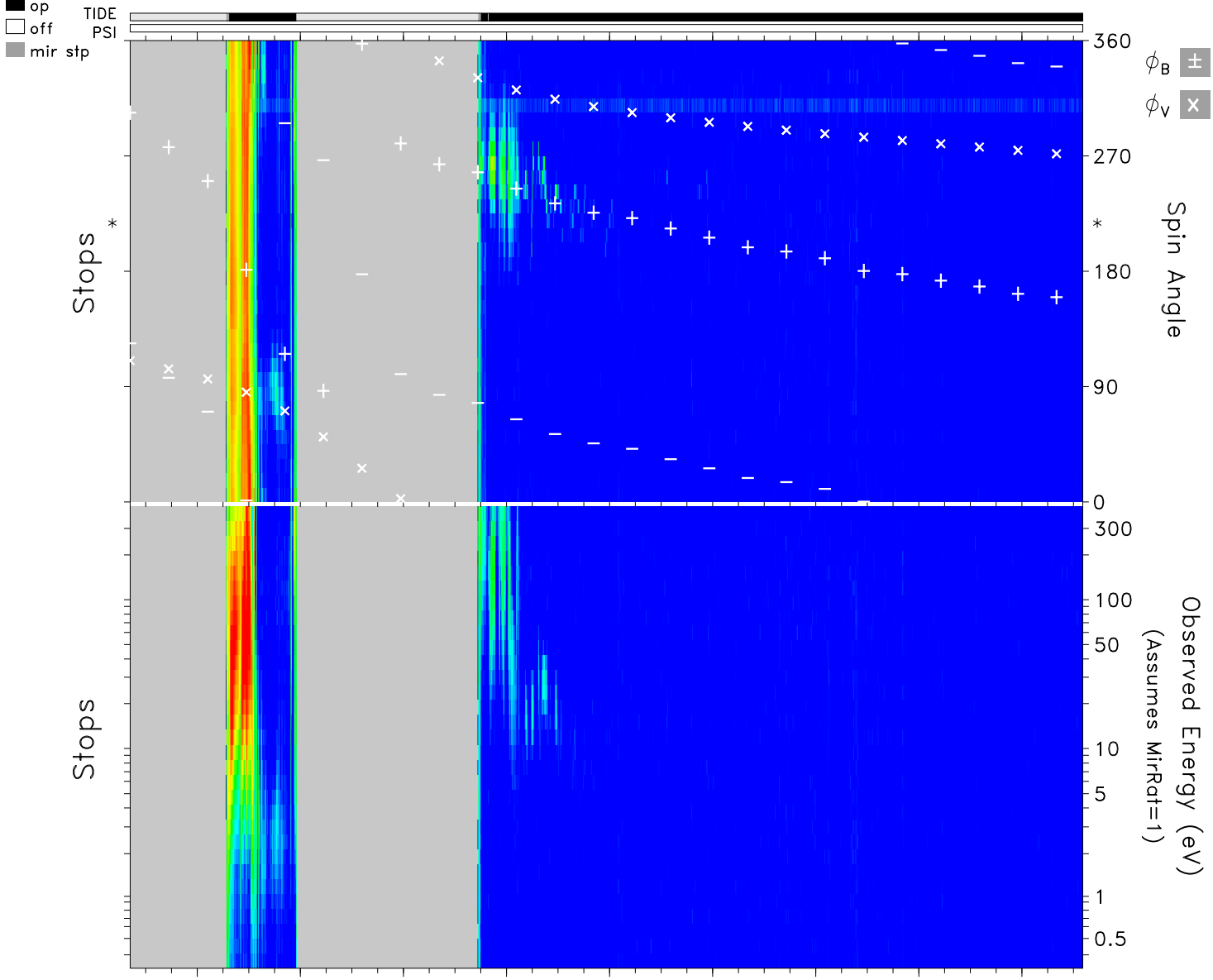
POLAR TIDE/PSI
start time: 04/06/08 07:20:57 UT
stop time: 04/06/08 16:35:35 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	2.7	2.3	3.6	5.0	6.1	7.0	7.8	8.3	8.7	Re
Lshell	3.7	5.6	3.6	8.4	20.6	54.3	100.0	100.0	100.0	
mlt	9.3	19.6	20.9	21.3	21.5	21.6	21.6	21.0	14.8	hrs
mlat	32.0	50.9	−11.8	−40.2	−57.1	−68.9	−77.9	−84.8	−88.1	degs
invlat	58.9	65.0	58.4	69.8	77.3	82.2	85.7	88.2	89.4	degs

tide_lz_v6.1.3
Sat Apr 12 15:40:42 2008
plot: t0804060720_1635_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080405_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08040603.cdf
orbit: 08040603.cdf
level-zero: 08040601.dat