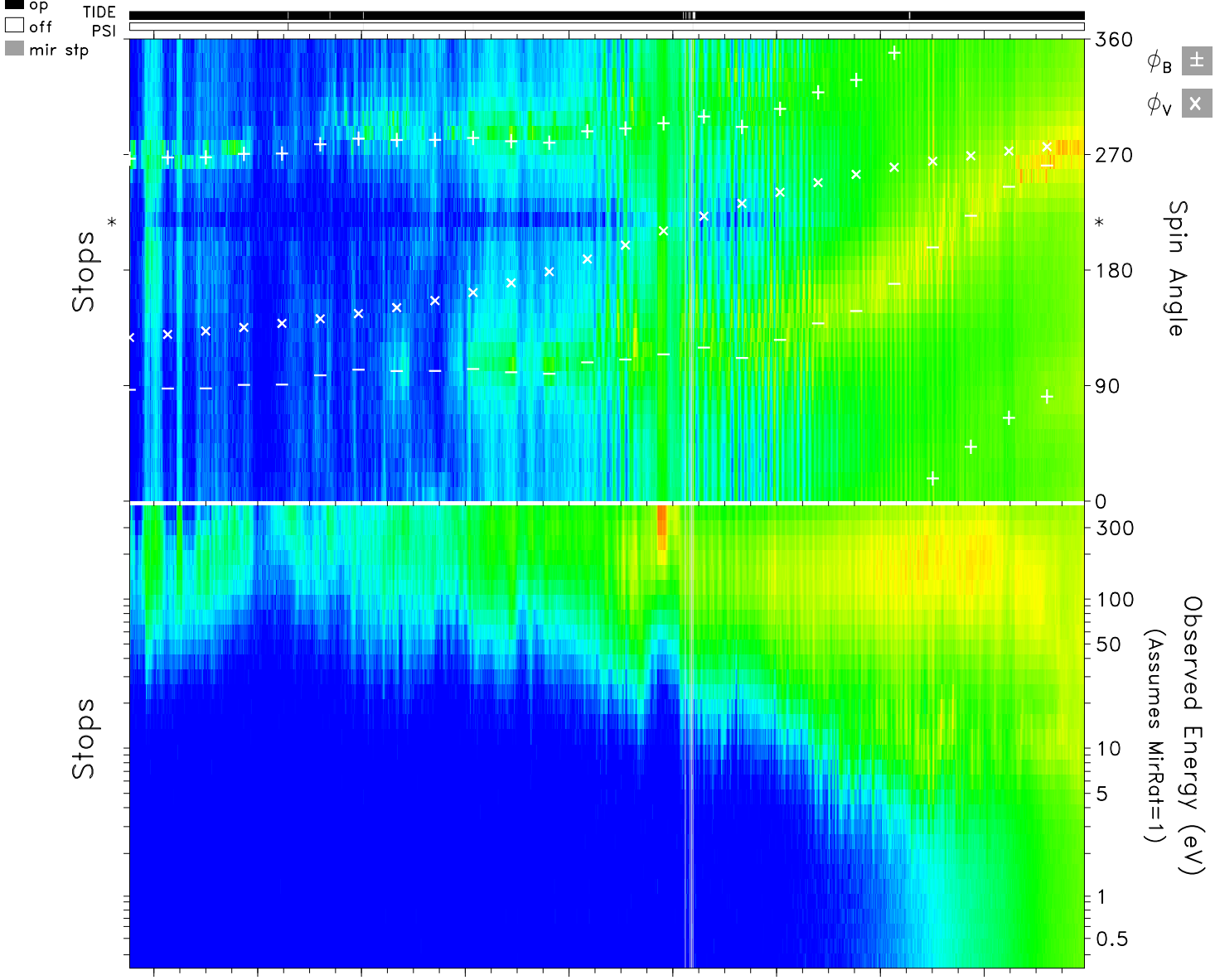
POLAR TIDE/PSI
start time: 06/07/04 00:45:58 UT
stop time: 06/07/04 09:58:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.8	Re
Lshell	27.0	20.5	16.6	13.9	12.0	10.6	9.5	8.7	7.9	
mlt	5.0	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	hrs
mlat	−55.7	−48.3	−41.1	−34.0	−27.0	−19.9	−12.9	−5.7	1.8	degs
invlat	78.9	77.3	75.8	74.4	73.2	72.1	71.1	70.1	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 19:12:17 2006
plot: t0406070045_0958_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040606_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04060701.cdf
orbit: 04060701.cdf
level-zero: 04060701.dat