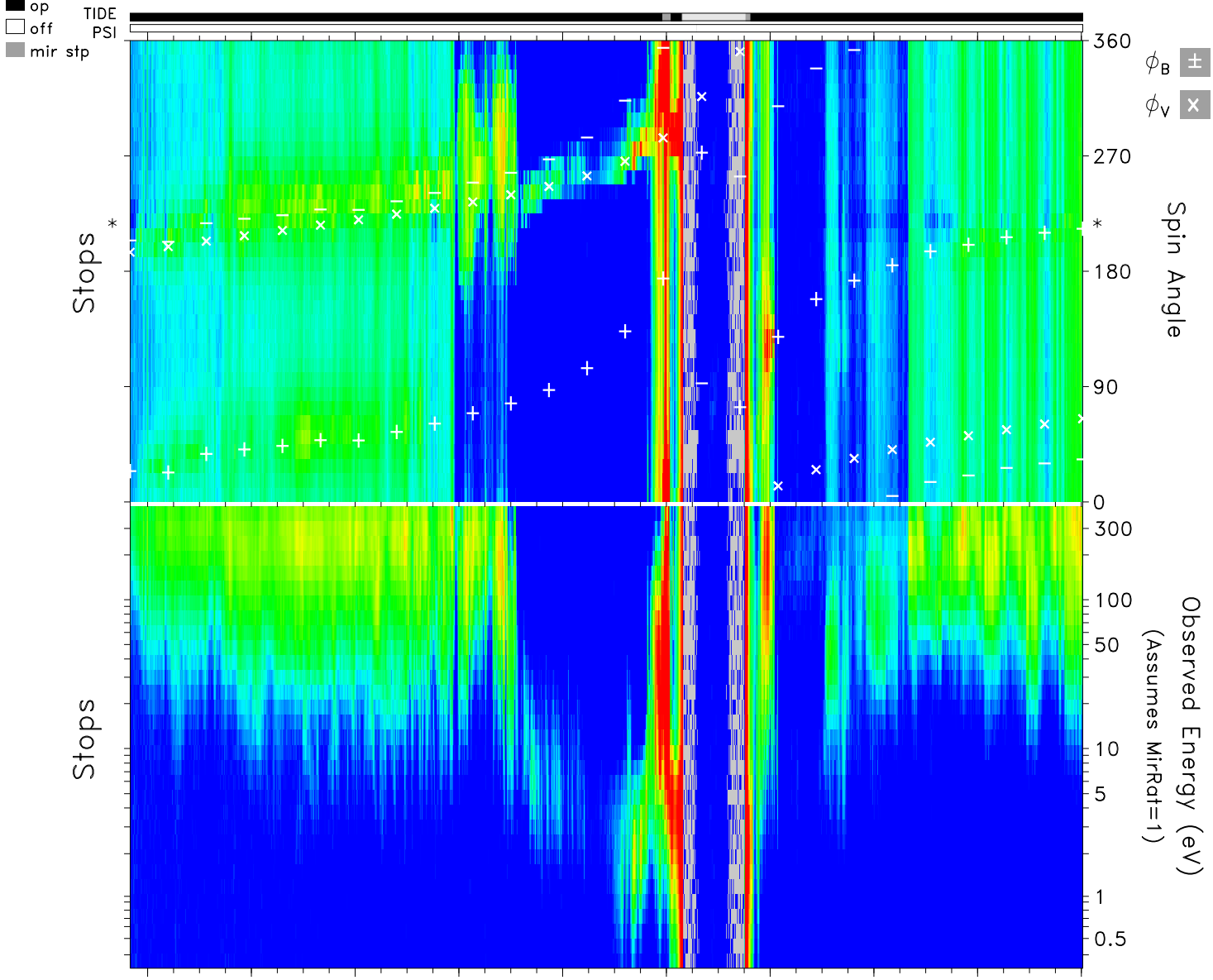
POLAR TIDE/PSI
start time: 07/26/03 04:49:55 UT
stop time: 07/26/03 14:01:04 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.4	7.7	6.7	5.4	3.8	1.9	2.3	4.2	5.8	6.9	Re
Lshell	8.7	8.4	8.2	8.4	11.8	14.1	21.4	39.4	19.2	16.3	
mlt	3.1	3.1	3.2	3.2	3.3	14.0	14.3	3.3	3.1	3.1	hrs
mlat	8.2	16.0	24.8	36.3	55.1	68.6	−70.7	−70.8	−56.8	−49.3	degs
invlat	70.1	69.8	69.6	69.9	73.1	74.5	77.5	80.8	76.8	75.6	degs

tide_lz_v6.1.0
Sun Sep 3 20:51:05 2006
plot: t0307260449_1401_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030725_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072602.cdf
orbit: 03072602.cdf
level-zero: 03072601.dat