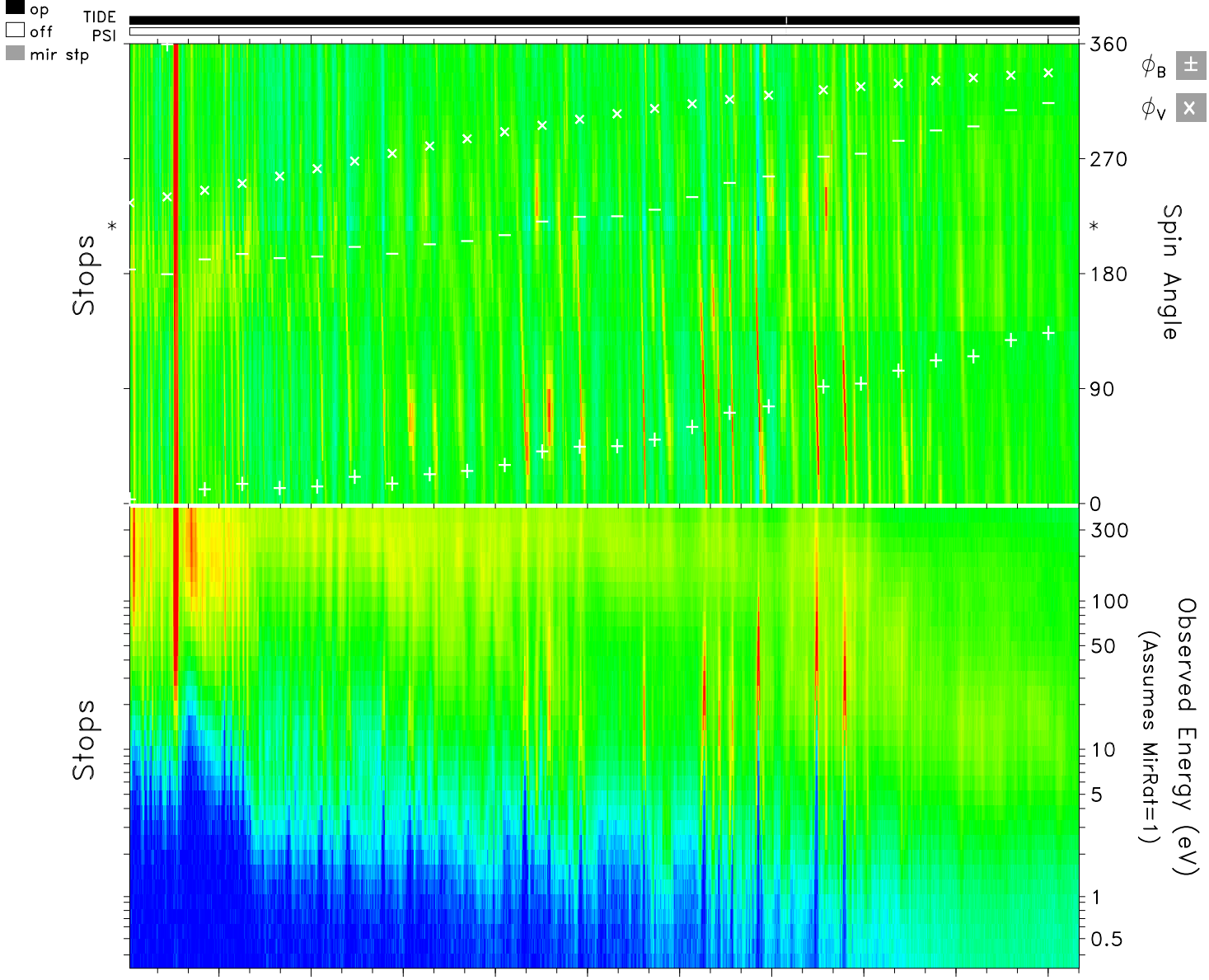
POLAR TIDE/PSI
start time: 04/05/04 09:00:56 UT
stop time: 04/05/04 14:10:06 UT

2 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	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	hr:mn
Re	9.5	9.4	9.3	9.2	9.0	8.8	8.5	8.2	7.8	7.4	Re
Lshell	11.4	10.8	10.3	9.8	9.4	9.0	8.6	8.3	8.0	7.6	
mlt	9.5	9.6	9.6	9.7	9.8	9.8	9.9	9.9	10.0	10.0	hrs
mlat	−23.5	−20.1	−16.6	−13.1	−9.7	−6.2	−2.7	0.9	4.7	8.6	degs
invlat	72.8	72.3	71.8	71.4	70.9	70.5	70.1	69.7	69.2	68.8	degs

tide_lz_v6.1.0
Wed Sep 6 06:23:43 2006
plot: t0404050900_1410_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040405_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040503.cdf
orbit: 04040502.cdf
level-zero: 04040501.dat