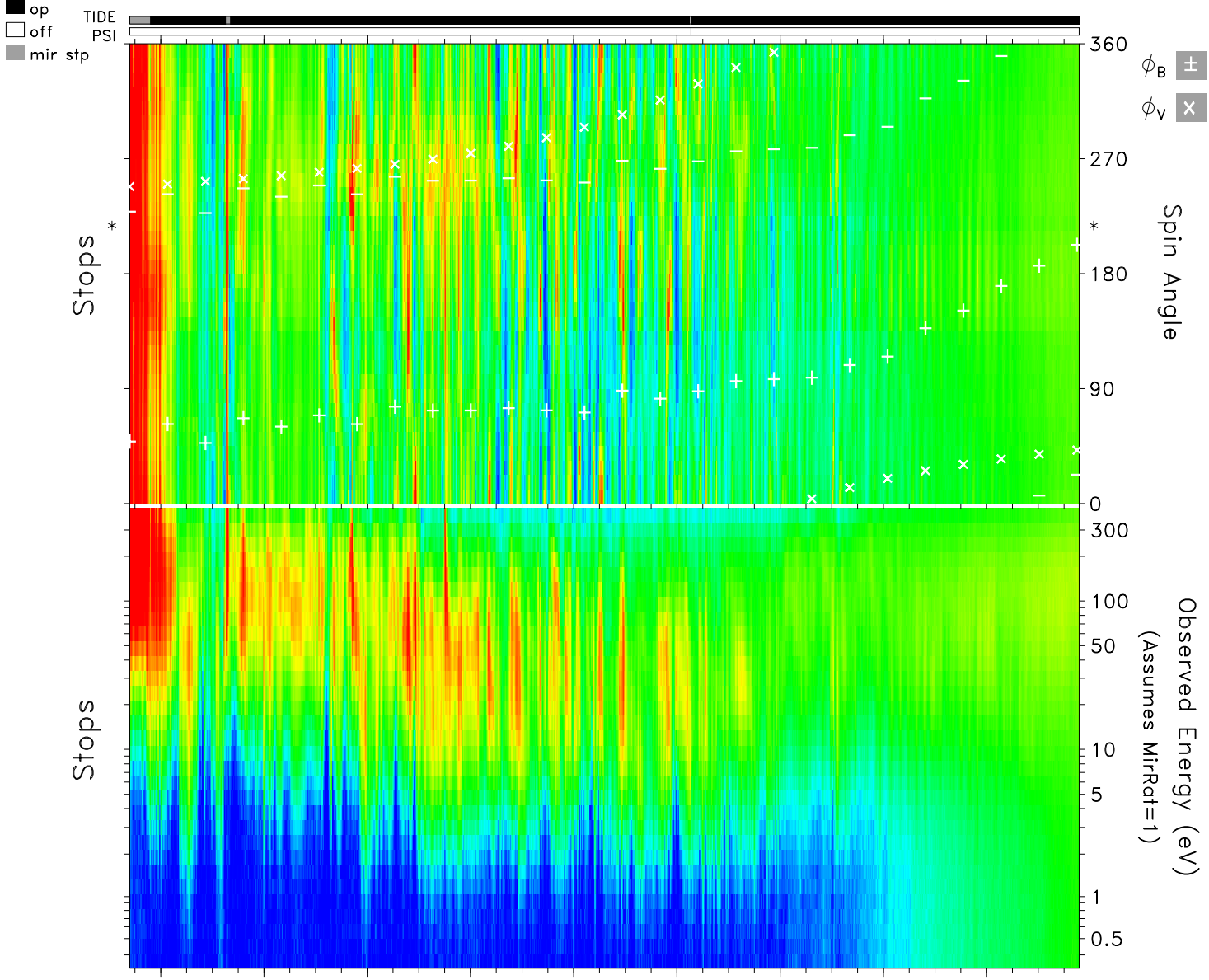
POLAR TIDE/PSI
start time: 02/05/04 10:41:58 UT
stop time: 02/05/04 19:54:04 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	19.1	15.5	13.4	11.9	10.9	10.1	9.5	8.9	8.3	
mlt	12.9	13.1	13.2	13.4	13.5	13.6	13.7	13.8	13.8	hrs
mlat	−48.7	−40.8	−33.4	−26.4	−19.8	−13.5	−7.5	−1.6	4.3	degs
invlat	76.8	75.3	74.1	73.2	72.4	71.7	71.0	70.4	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 16:33:44 2006
plot: t0402051041_1954_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040205_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04020502.cdf
orbit: 04020502.cdf
level-zero: 04020501.dat