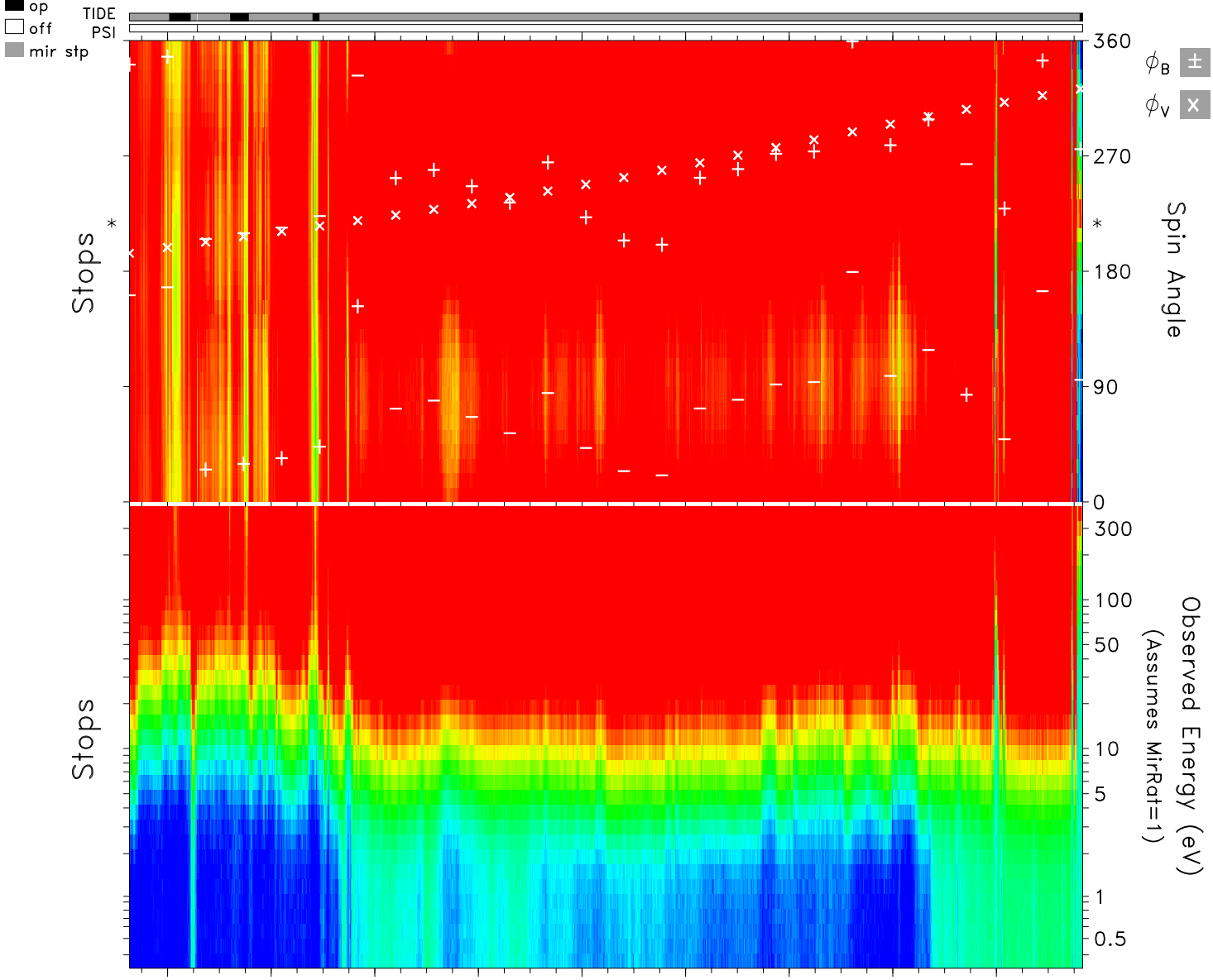
POLAR TIDE/PSI
start time: 04/08/03 00:37:54 UT
stop time: 04/08/03 09:50:02 UT

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	6.3	7.4	8.2	8.8	9.2	9.5	9.6	9.5	9.3	Re
Lshell	22.6	17.9	15.6	13.9	12.6	11.6	10.7	10.0	9.4	
mlt	10.3	10.1	10.0	10.0	10.0	10.0	10.1	10.1	10.2	hrs
mlat	−58.2	−50.3	−43.7	−37.5	−31.3	−25.0	−18.4	−11.6	−4.6	degs
invlat	77.8	76.3	75.3	74.5	73.7	72.9	72.2	71.5	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 22:25:23 2006
plot: t0304080037_0950_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03040802.cdf
orbit: 03040803.cdf
level-zero: 03040801.dat