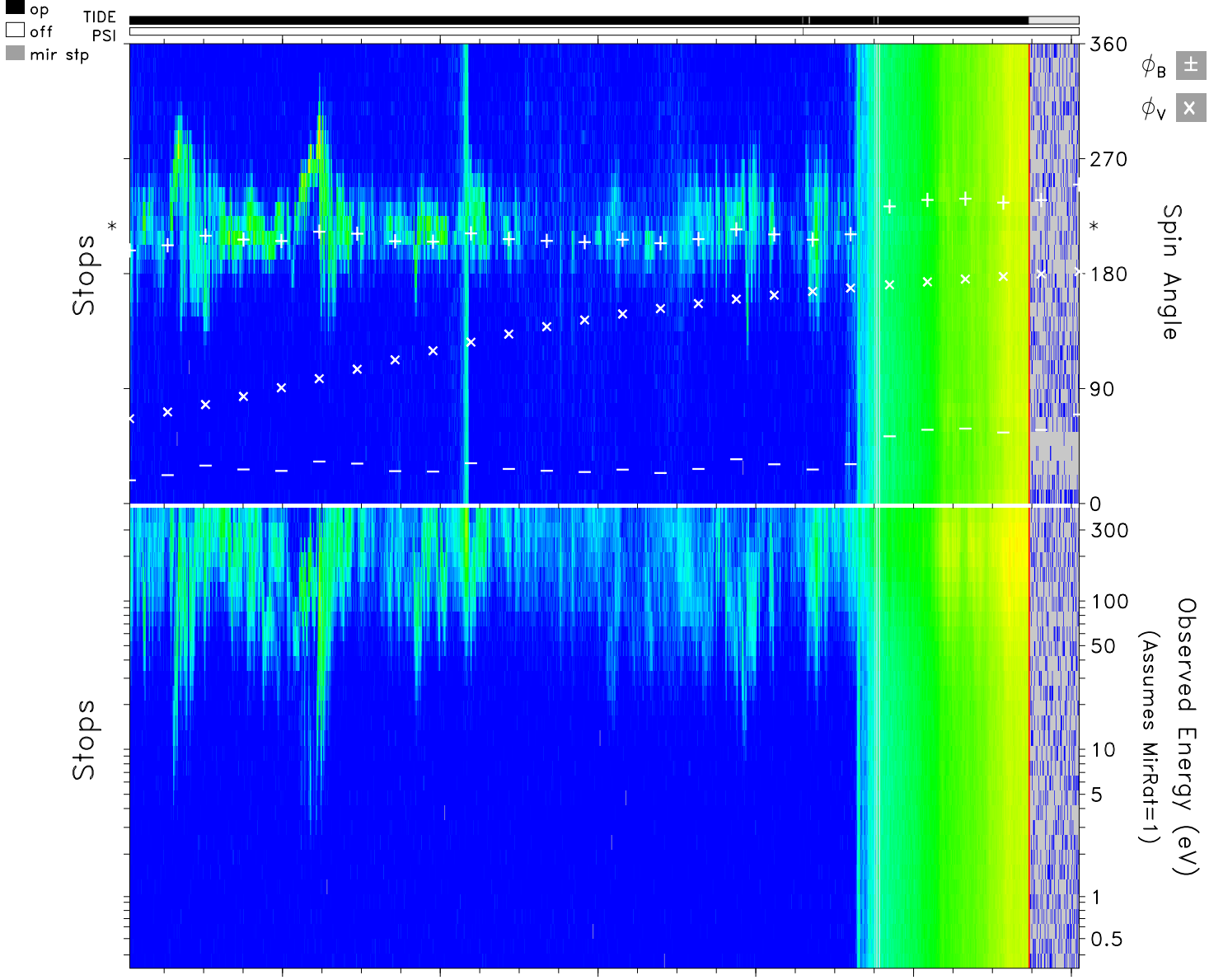
POLAR TIDE/PSI
start time: 09/16/04 07:01:54 UT
stop time: 09/16/04 13:02:58 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	9.4	9.2	8.8	8.3	7.5	6.6	Re
Lshell	11.8	11.1	10.2	9.2	8.0	6.6	
mlt	23.4	23.4	23.4	23.4	23.3	23.3	hrs
mlat	−26.8	−24.4	−22.0	−18.9	−14.7	−8.3	degs
invlat	73.1	72.5	71.8	70.7	69.3	67.1	degs

tide_lz_v6.1.0
Thu Sep 7 15:57:11 2006
plot: t0409160701_1302_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040916_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091602.cdf
orbit: 04091602.cdf
level-zero: 04091601.dat