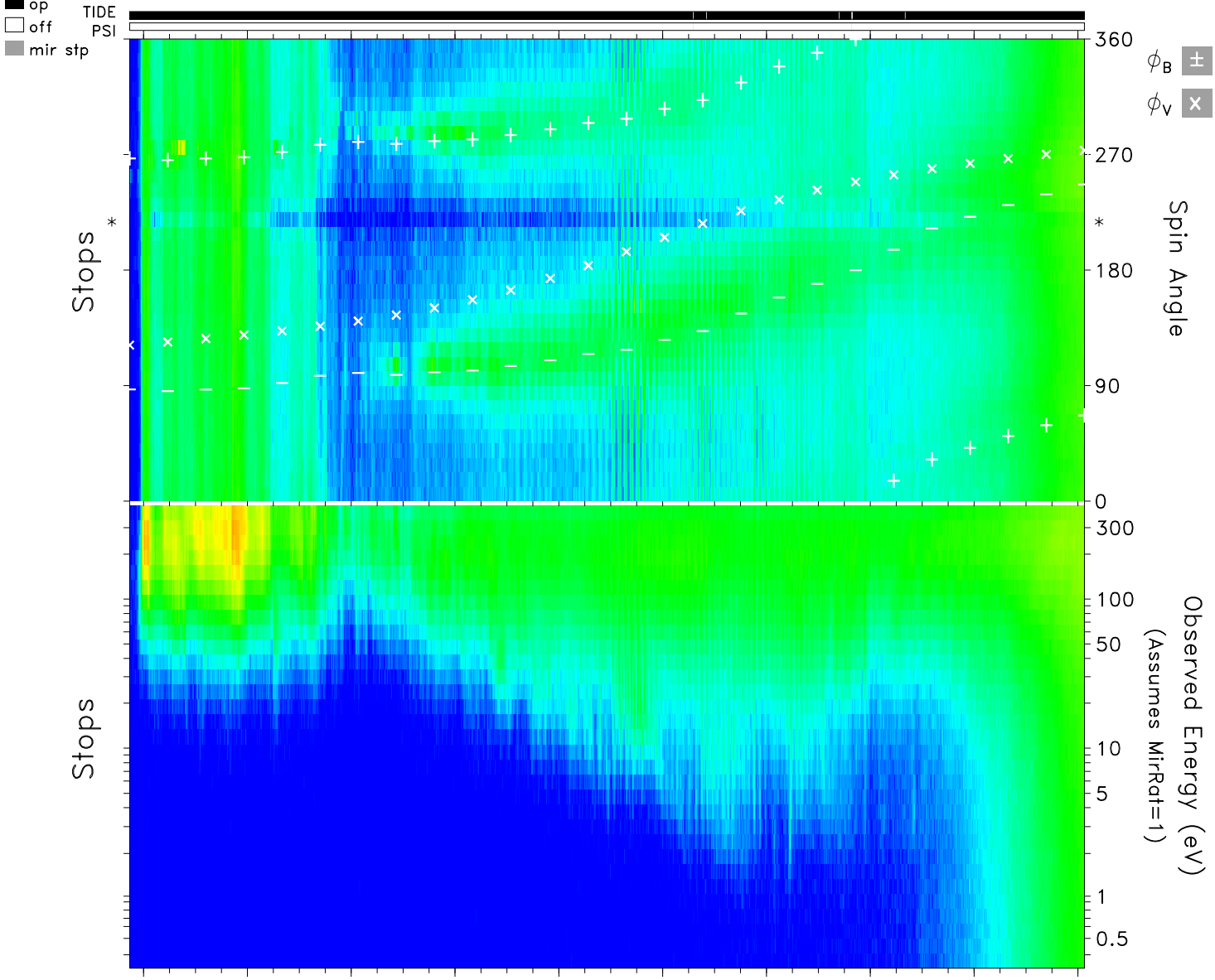
POLAR TIDE/PSI
start time: 06/13/04 03:51:57 UT
stop time: 06/13/04 13:04:03 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.5	9.0	9.3	9.5	9.5	9.3	9.0	8.5	7.8	6.9	Re
Lshell	18.7	15.4	13.3	11.9	10.9	10.1	9.3	8.6	7.9	7.1	
mlt	4.3	4.5	4.7	4.8	5.0	5.1	5.1	5.2	5.2	5.3	hrs
mlat	−47.3	−39.8	−32.9	−26.4	−20.4	−14.8	−9.5	−4.3	1.1	7.3	degs
invlat	76.6	75.2	74.1	73.2	72.4	71.6	70.9	70.1	69.1	67.9	degs

tide_lz_v6.1.0
Wed Sep 6 20:28:50 2006
plot: t0406130351_1304_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040612_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04061301.cdf
orbit: 04061301.cdf
level-zero: 04061301.dat