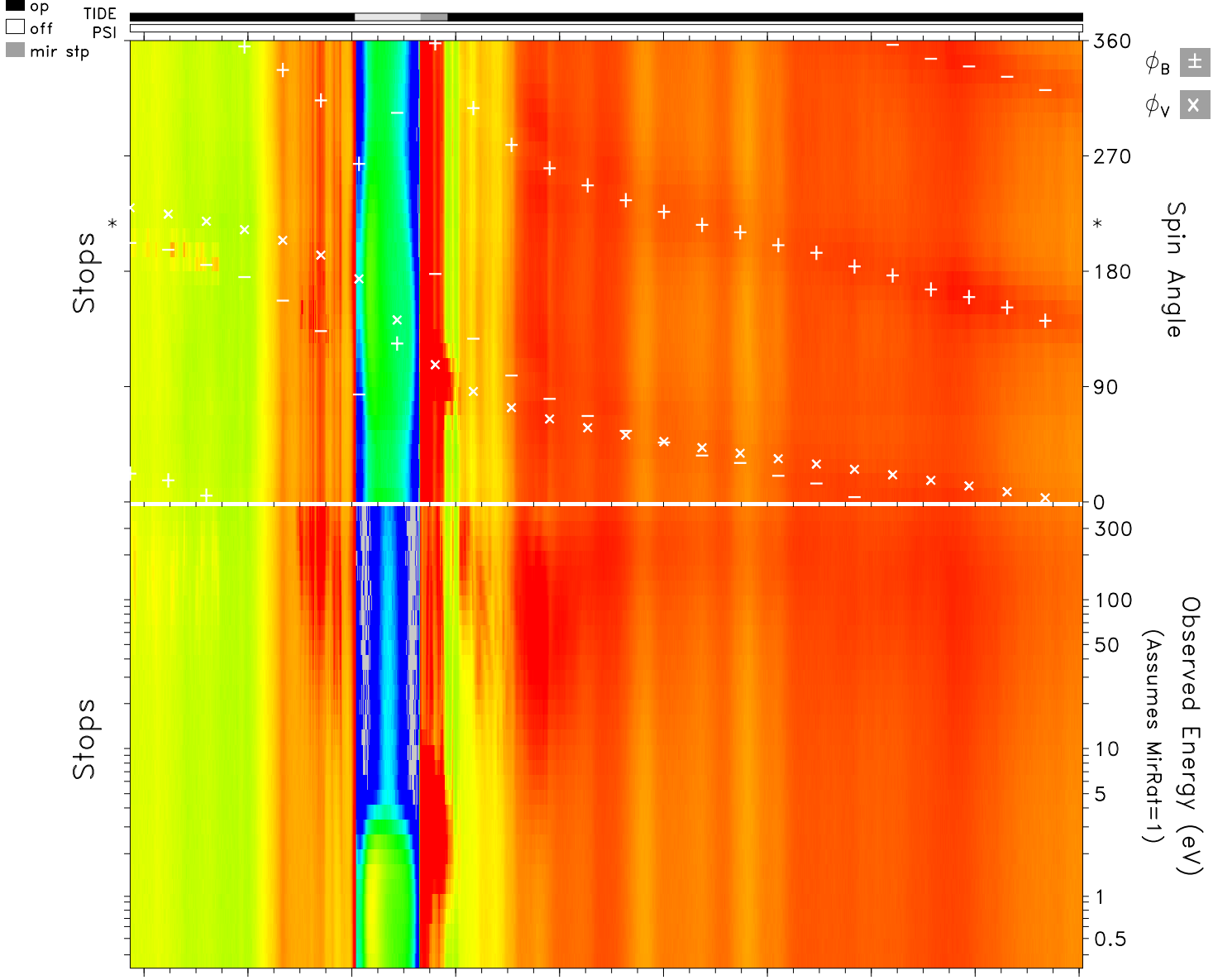
POLAR TIDE/PSI
start time: 11/04/01 20:52:00 UT
stop time: 11/05/01 06:02:06 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	5.6	4.0	2.1	2.2	4.1	5.6	6.8	7.8	8.5	9.0	Re
Lshell	16.1	35.1	4.5	38.3	6.4	6.4	7.1	7.8	8.5	9.1	
mlt	22.9	0.6	8.0	17.2	20.7	21.0	21.2	21.3	21.4	21.5	hrs
mlat	53.9	70.3	48.4	−76.2	−36.6	−19.4	−9.5	−2.9	1.6	4.8	degs
invlat	75.6	80.3	62.0	80.7	66.8	66.7	67.9	69.0	69.9	70.6	degs

tide_lz_v6.1.0
Tue Aug 29 14:08:40 2006
plot: t0111042052_0602_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01110401.cdf, 01110501.cdf
orbit: 01110401.cdf, 01110501.cdf
level−zero: 01110401.dat, 01110501.dat