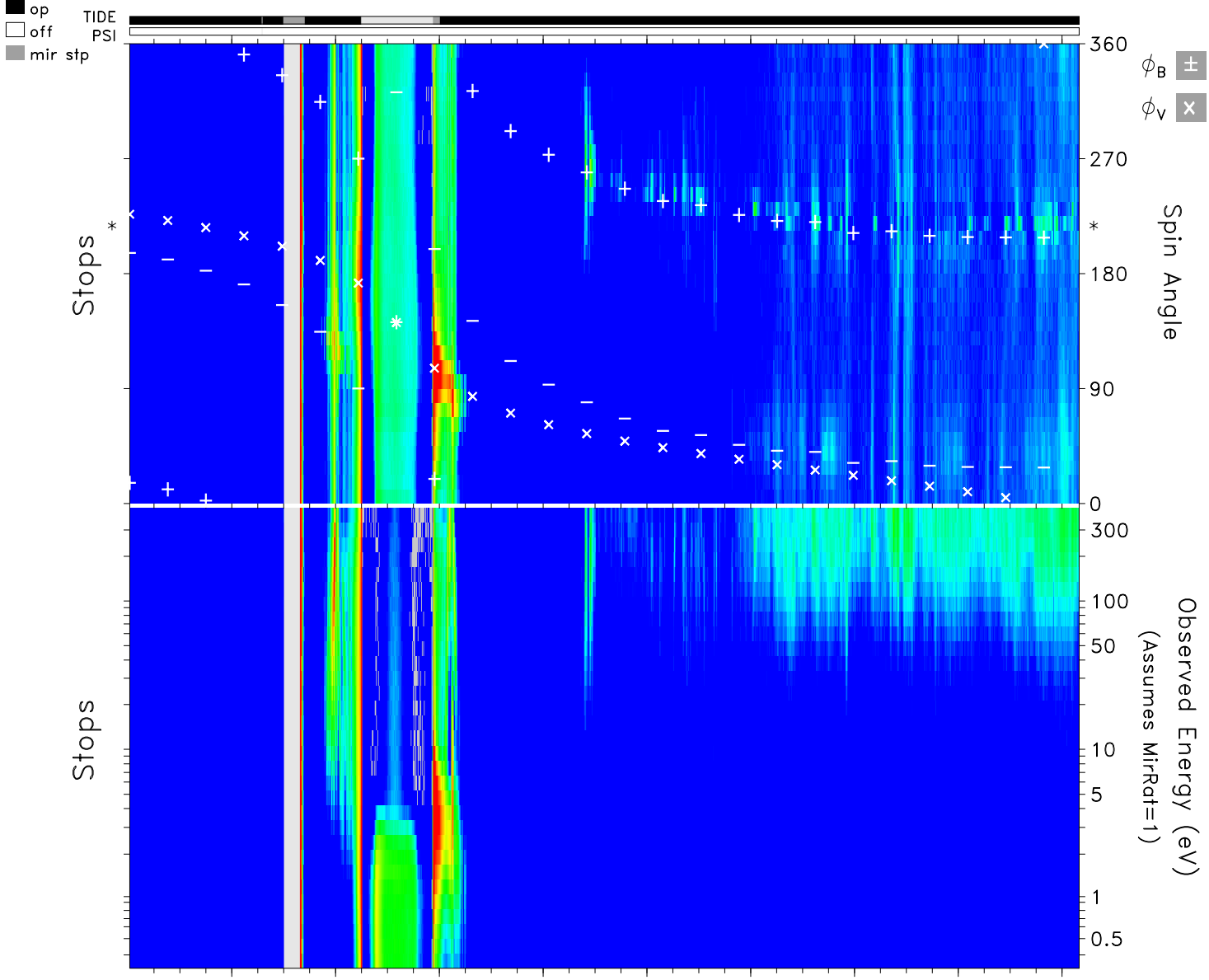
POLAR TIDE/PSI
start time: 10/31/01 07:01:00 UT
stop time: 10/31/01 16:10:05 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	4.3	2.4	1.8	3.8	5.4	6.6	7.6	8.4	8.9	Re
Lshell	38.2	25.7	7.7	15.6	9.6	9.0	9.0	9.1	9.2	
mlt	21.5	10.3	9.5	22.0	21.8	21.7	21.7	21.6	21.6	hrs
mlat	70.4	72.1	−60.4	−60.7	−41.9	−31.3	−23.5	−16.7	−10.3	degs
invlat	80.7	78.6	68.9	75.3	71.2	70.5	70.5	70.6	70.7	degs

tide_lz_v6.1.0
Tue Aug 29 12:36:47 2006
plot: t0110310701_1610_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01103101.cdf
orbit: 01103101.cdf
level-zero: 01103101.dat