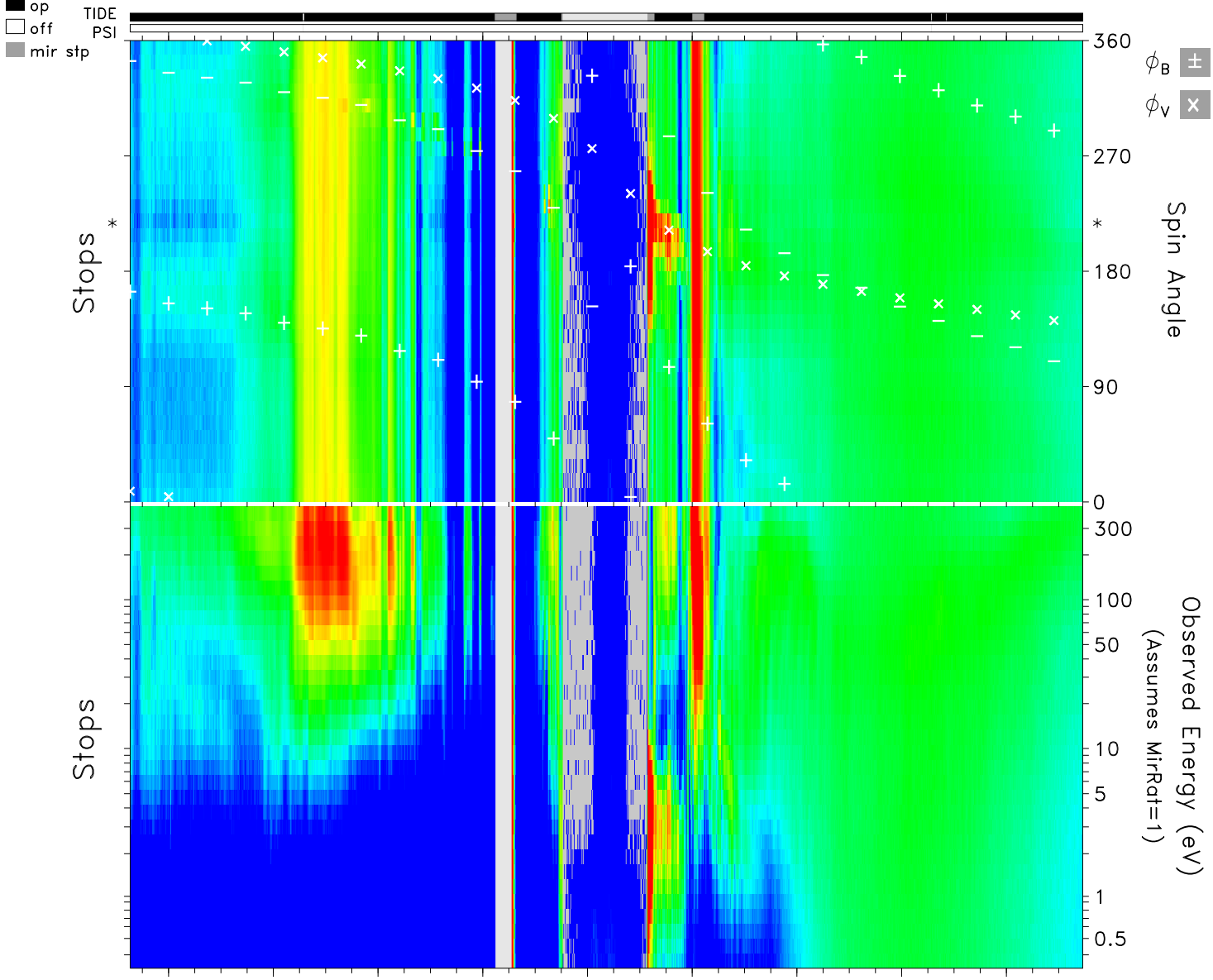
POLAR TIDE/PSI
start time: 02/05/01 02:38:00 UT
stop time: 02/05/01 11:44:02 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.5	6.5	5.3	3.7	1.8	2.5	4.4	5.8	7.0	Re
Lshell	17.4	19.9	30.1	100.0	2.4	74.9	8.0	7.1	7.3	
mlt	14.7	14.8	15.0	16.1	3.2	12.6	14.8	15.0	15.1	hrs
mlat	49.1	55.2	65.4	85.6	29.5	−79.4	−42.6	−25.2	−13.3	degs
invlat	76.1	77.1	79.5	87.7	50.2	83.4	69.3	67.9	68.3	degs

tide_lz_v6.1.0
Sun Aug 27 06:26:35 2006
plot: t0102050238_1144_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010205_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01020501.cdf
orbit: 01020501.cdf
level-zero: 01020501.dat