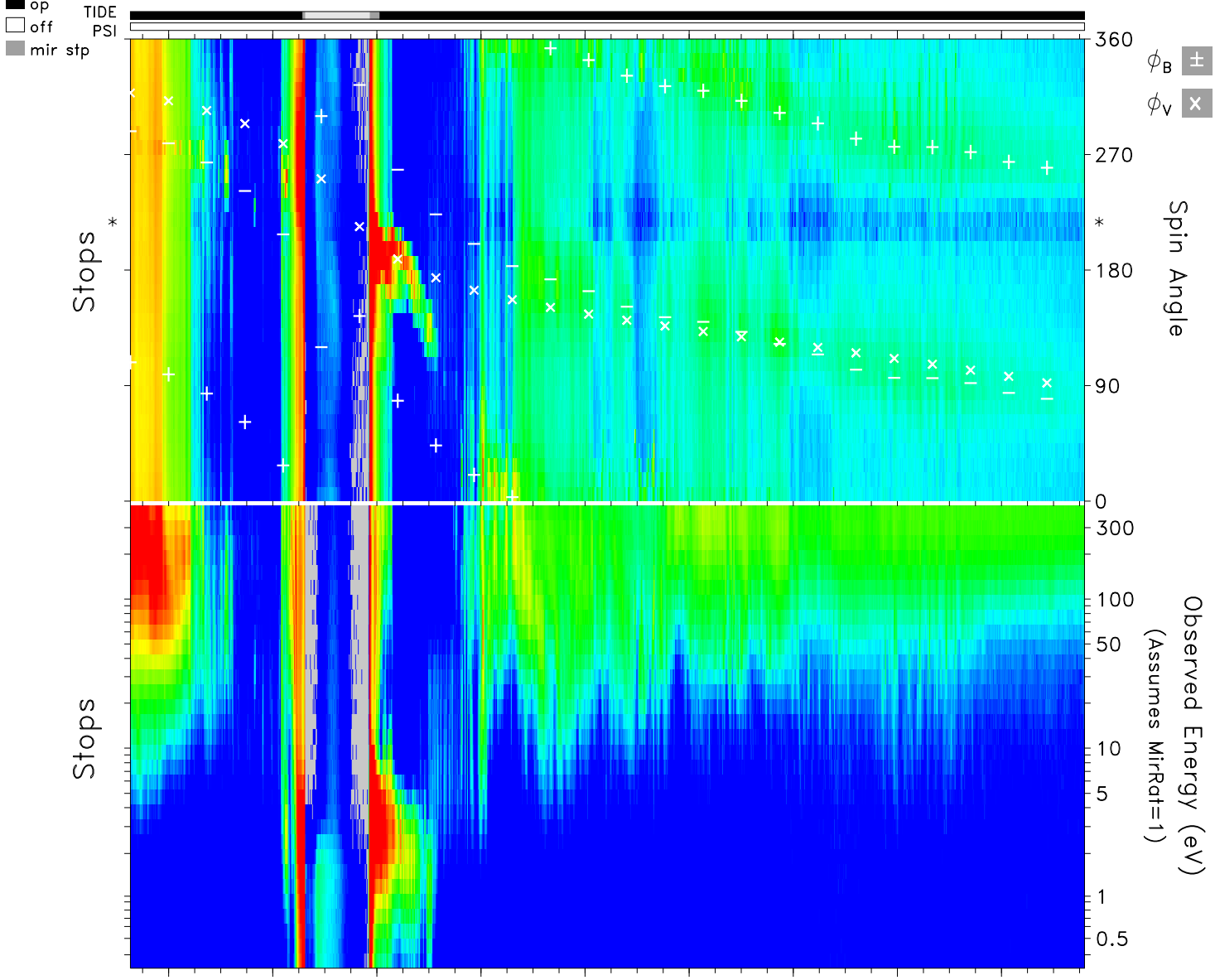
POLAR TIDE/PSI
start time: 01/07/02 04:37:56 UT
stop time: 01/07/02 13:48:03 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	4.3	2.4	1.9	3.8	5.4	6.7	7.6	8.4	8.9	Re
Lshell	21.8	44.9	6.9	21.7	11.1	9.7	9.4	9.2	9.3	
mlt	16.6	5.0	5.1	16.7	16.8	16.8	16.8	16.8	16.9	hrs
mlat	63.9	76.8	−58.0	−65.3	−45.9	−34.4	−25.6	−17.9	−10.6	degs
invlat	77.6	81.4	67.7	77.6	72.6	71.3	70.9	70.8	70.8	degs

tide_lz_v6.1.0
Wed Aug 30 02:18:50 2006
plot: t0201070437_1348_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020106_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02010701.cdf
orbit: 02010701.cdf
level-zero: 02010701.dat