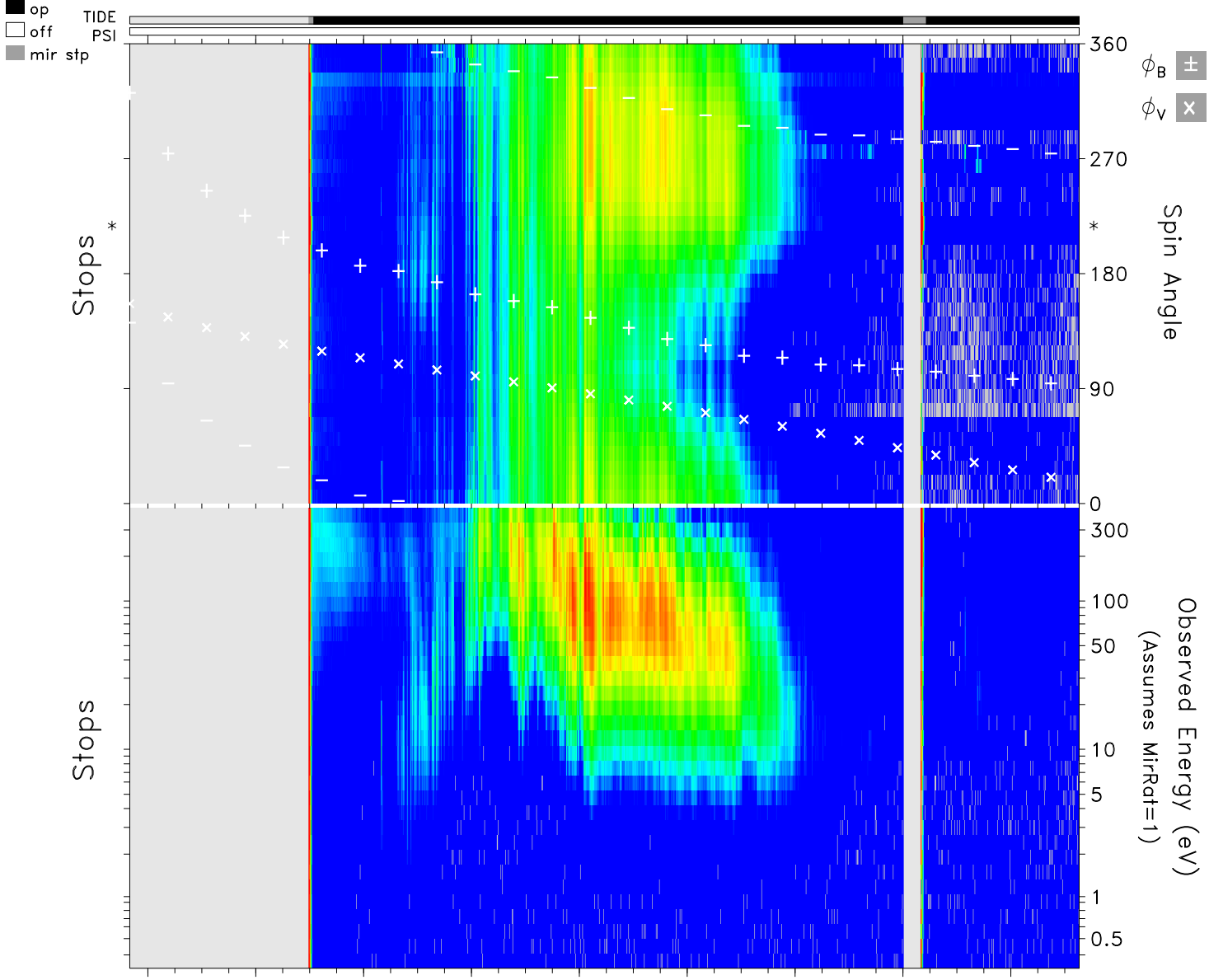
POLAR TIDE/PSI
start time: 03/23/97 06:49:54 UT
stop time: 03/23/97 15:38:01 UT

3 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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	3.3	4.8	6.1	7.0	7.8	8.3	8.7	8.9	8.9	Re
Lshell	3.3	5.9	11.0	20.1	37.5	72.9	100.0	100.0	100.0	
mlt	13.4	13.7	14.0	14.5	15.2	16.2	17.9	20.2	22.2	hrs
mlat	−2.6	26.1	42.3	53.8	62.9	70.3	75.4	76.8	74.1	degs
invlat	56.4	65.8	72.5	77.1	80.6	83.3	85.1	85.6	84.7	degs

tide_lz_v6.1.0
Sun Aug 13 12:16:37 2006
plot: t9703230649_1538_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970321_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97032301.cdf
orbit: 97032301.cdf
level-zero: 97032301.dat