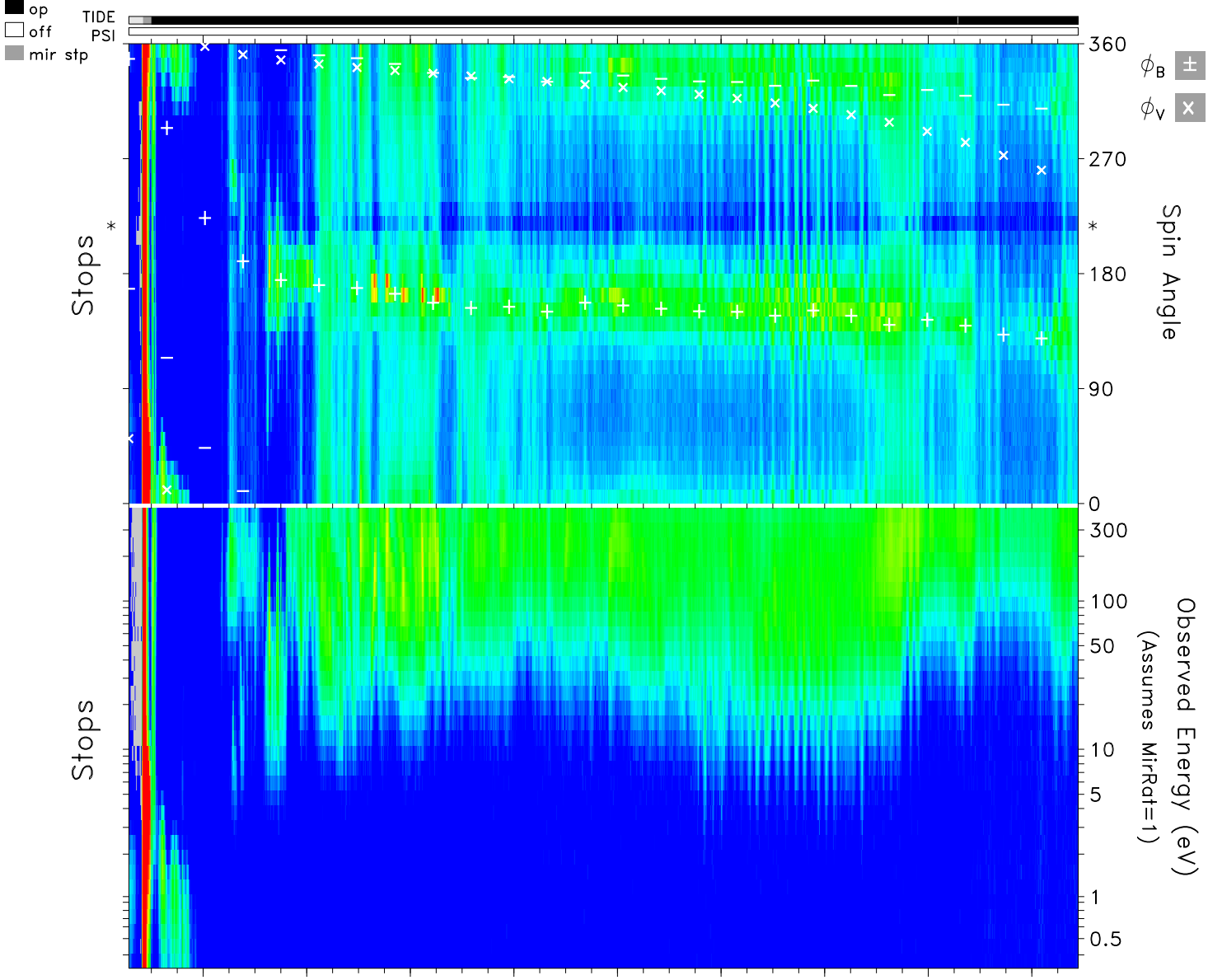
POLAR TIDE/PSI
start time: 07/25/02 09:17:00 UT
stop time: 07/25/02 18:27:03 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	2.7	4.6	6.0	7.2	8.0	8.7	9.2	9.5	9.6	Re
Lshell	39.5	9.3	8.5	8.8	9.2	9.6	9.8	9.9	9.8	
mlt	2.8	3.2	3.3	3.3	3.4	3.4	3.5	3.5	3.6	hrs
mlat	−74.6	−45.1	−32.7	−25.7	−21.3	−18.2	−15.7	−13.3	−10.7	degs
invlat	80.8	70.8	70.0	70.3	70.8	71.1	71.4	71.5	71.4	degs

tide_lz_v6.1.0
Thu Aug 31 20:38:54 2006
plot: t0207250917_1827_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020725_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072502.cdf
orbit: 02072503.cdf
level-zero: 02072502.dat