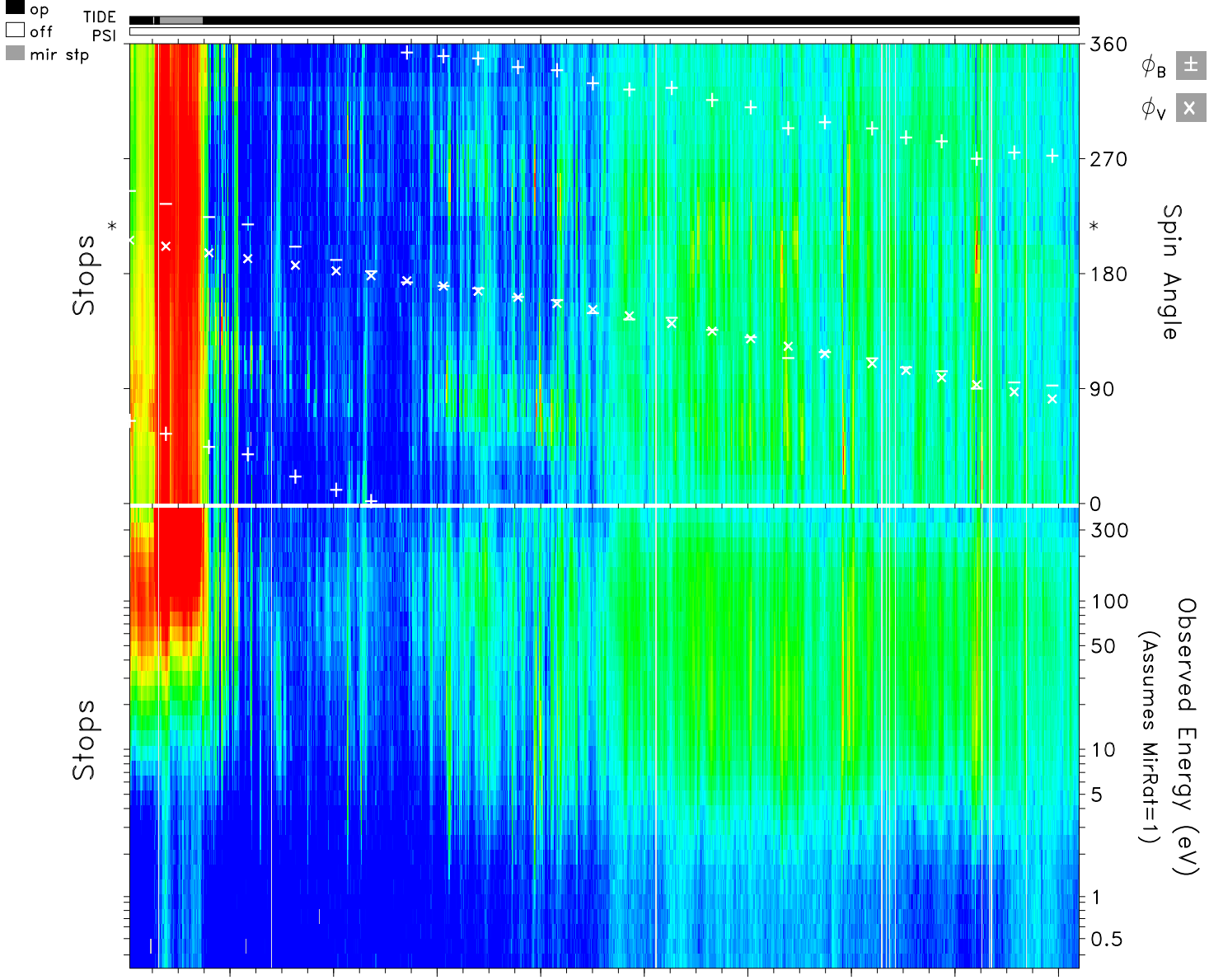
POLAR TIDE/PSI
start time: 02/07/03 09:01:54 UT
stop time: 02/07/03 18:12:02 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	6.4	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	Re
Lshell	15.9	12.8	11.3	10.6	10.1	9.8	9.7	9.6	9.6	
mlt	13.2	13.5	13.6	13.8	13.9	14.0	14.1	14.1	14.2	hrs
mlat	−50.4	−40.1	−31.2	−23.3	−15.9	−9.1	−2.7	3.3	8.9	degs
invlat	75.5	73.8	72.7	72.1	71.7	71.4	71.3	71.2	71.2	degs

tide_lz_v6.1.0
Sat Sep 2 10:57:10 2006
plot: t0302070901_1812_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03020701.cdf
orbit: 03020702.cdf
level-zero: 03020701.dat