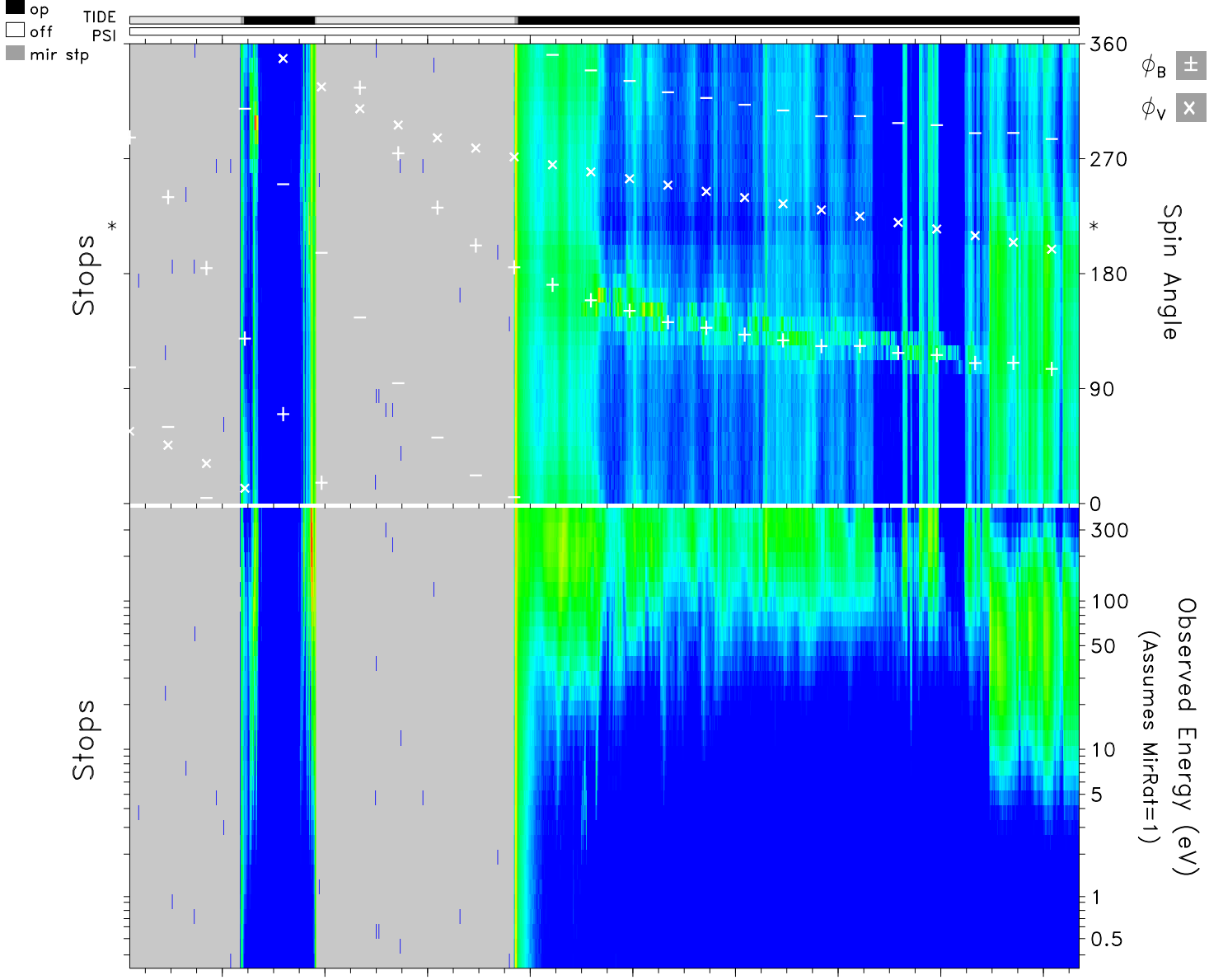
POLAR TIDE/PSI
start time: 01/03/08 07:05:54 UT
stop time: 01/03/08 16:21:05 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	2.5	2.4	3.8	5.2	6.3	7.2	7.9	8.4	8.8	Re
Lshell	3.9	4.8	3.9	7.2	13.9	27.3	55.9	100.0	100.0	
mlt	15.5	3.0	3.5	3.9	4.4	5.0	5.9	7.4	9.7	hrs
mlat	38.6	44.7	−7.3	−31.9	−47.5	−59.0	−67.9	−74.1	−76.5	degs
invlat	59.6	63.0	59.7	68.2	74.4	79.0	82.3	84.6	85.5	degs

tide_lz_v6.1.3
Tue Jan 8 02:32:12 2008
plot: t0801030705_1621_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08010302.cdf
orbit: 08010302.cdf
level-zero: 08010301.dat