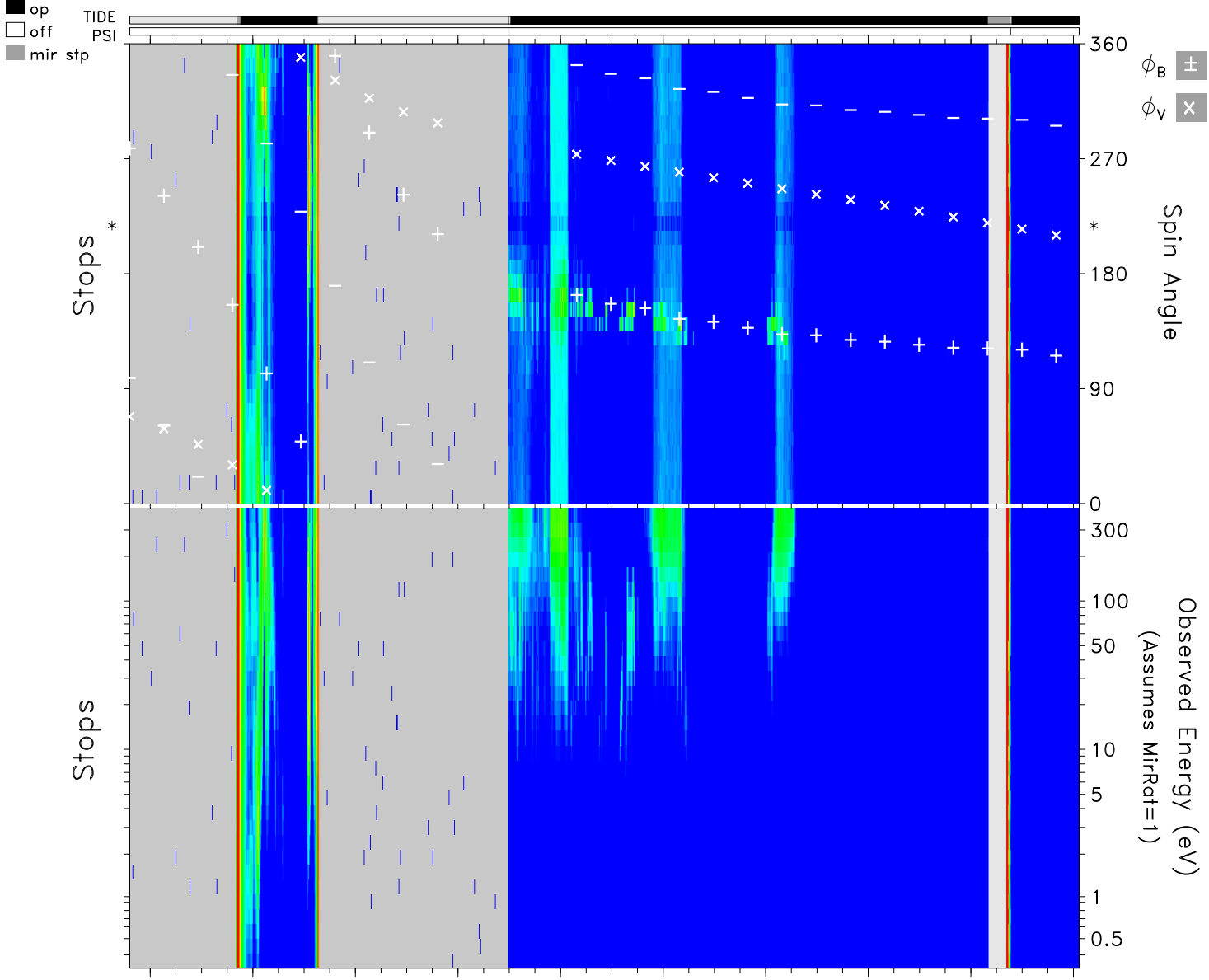
POLAR TIDE/PSI
start time: 01/22/08 13:48:00 UT
stop time: 01/22/08 23:03:32 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	3.4	2.2	2.8	4.2	5.5	6.6	7.4	8.1	8.5	8.8	Re
Lshell	3.6	27.1	2.8	6.0	16.1	44.0	100.0	100.0	100.0	100.0	
mlt	13.8	16.7	1.5	1.9	2.0	1.9	1.5	0.3	21.5	18.3	hrs
mlat	10.5	73.5	8.1	−33.5	−54.2	−67.2	−76.2	−82.4	−85.4	−84.6	degs
invlat	58.2	78.9	53.1	66.0	75.6	81.3	85.0	87.3	88.4	88.2	degs

tide_lz_v6.1.3
Sun Jan 27 02:24:23 2008
plot: t0801221348_2303_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08012202.cdf
orbit: 08012202.cdf
level-zero: 08012201.dat