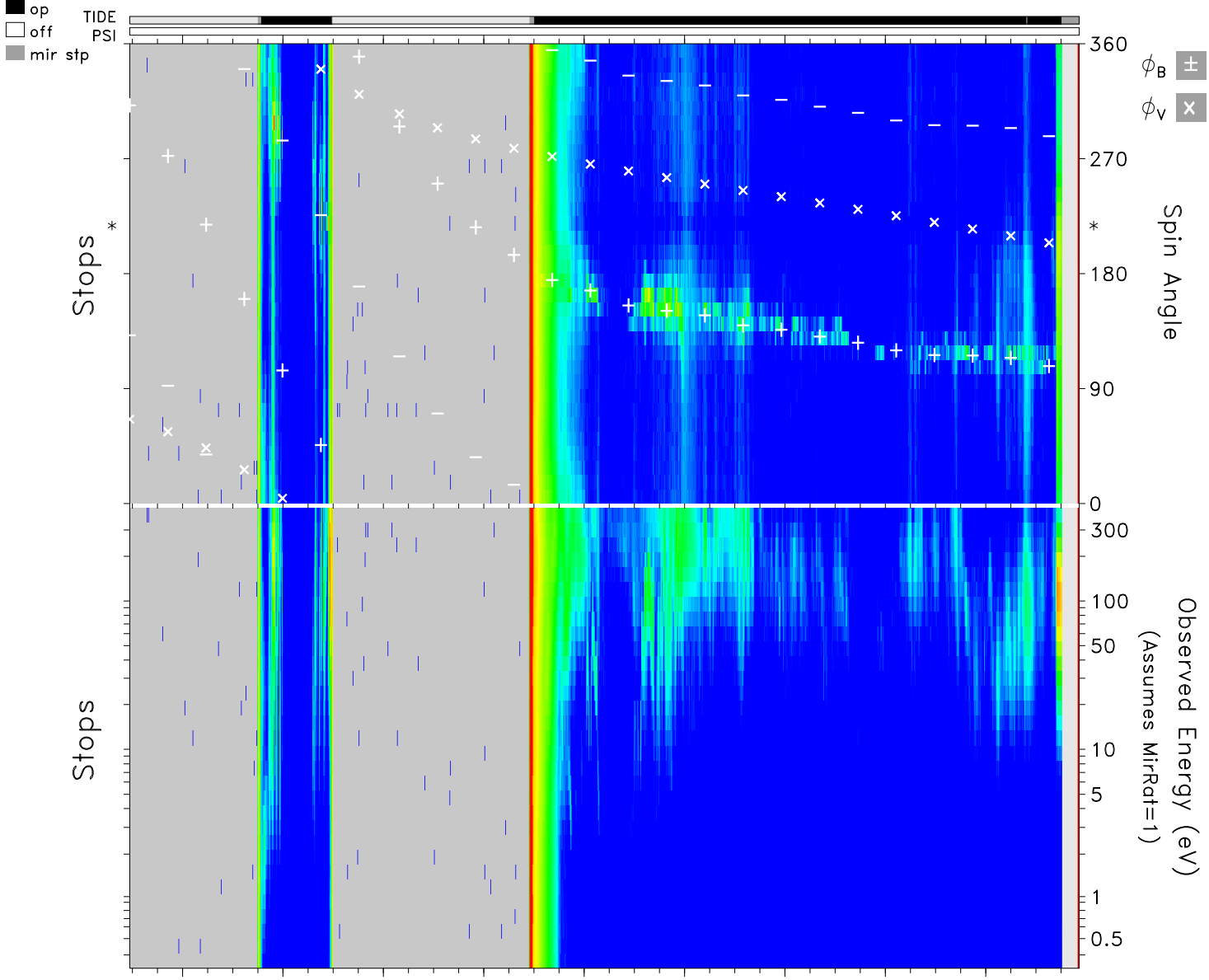
POLAR TIDE/PSI
start time: 01/10/08 05:28:26 UT
stop time: 01/10/08 14:56:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	3.2	2.2	3.0	4.4	5.7	6.7	7.5	8.1	8.6	Re
Lshell	3.2	60.7	3.3	5.0	9.1	16.8	32.0	62.8	100.0	
mlt	14.6	15.6	2.7	3.1	3.4	3.9	4.6	5.6	7.3	hrs
mlat	3.7	79.2	17.7	−18.0	−37.4	−50.7	−60.9	−68.9	−74.2	degs
invlat	55.8	82.6	56.8	63.3	70.6	75.9	79.8	82.8	84.7	degs

tide_lz_v6.1.3
Mon Jan 14 09:28:19 2008
plot: t0801100528_1456_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080110_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08011002.cdf
orbit: 08011002.cdf
level-zero: 08011001.dat