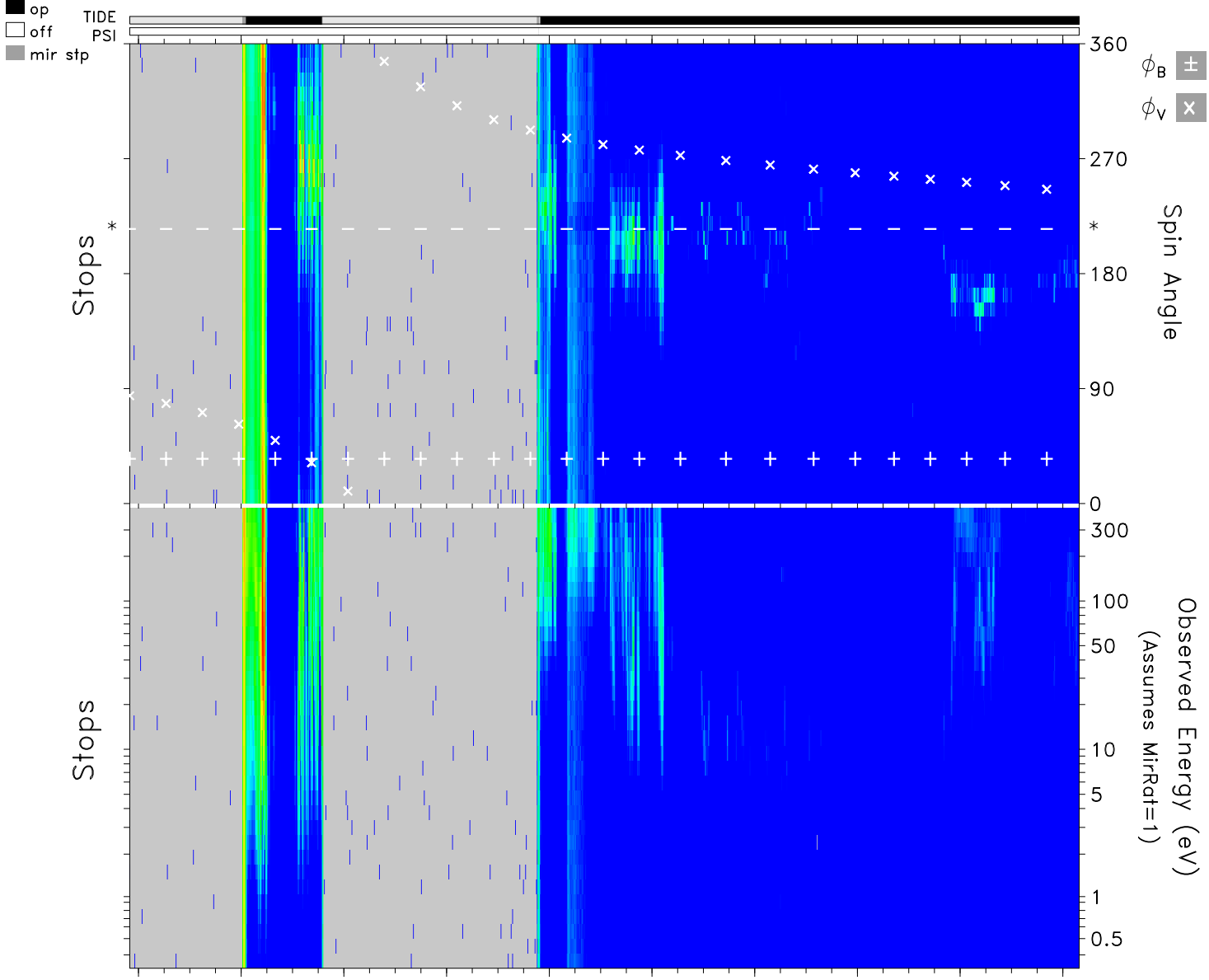
POLAR TIDE/PSI
start time: 03/11/08 02:54:55 UT
stop time: 03/11/08 12:09:31 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	3.5	2.2	2.7	4.2	5.5	6.5	7.4	8.0	8.5	8.8	Re
Lshell	3.5	7.9	3.7	4.4	8.0	14.9	28.9	59.2	100.0	100.0	
mlt	10.3	10.9	22.2	22.7	23.1	23.6	0.3	1.2	2.7	5.1	hrs
mlat	−6.8	58.2	30.2	−12.1	−33.9	−48.5	−59.6	−68.4	−74.7	−77.4	degs
invlat	57.5	69.1	58.6	61.5	69.3	75.0	79.3	82.5	84.8	85.8	degs

tide_lz_v6.1.3
Fri Mar 14 10:07:50 2008
plot: t0803110254_1209_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080310_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08031103.cdf
orbit: 08031104.cdf
level-zero: 08031102.dat