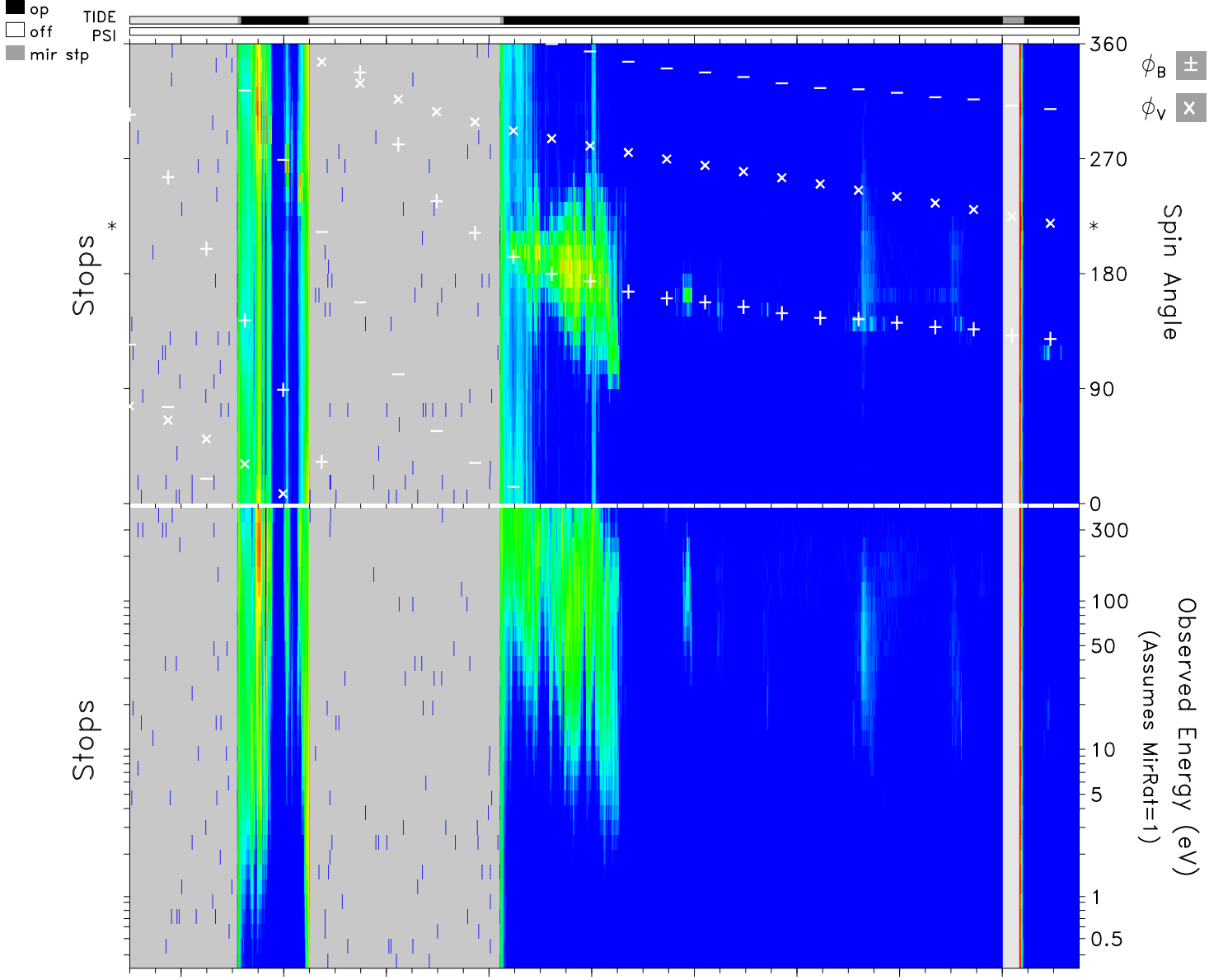
POLAR TIDE/PSI
start time: 02/09/08 07:29:59 UT
stop time: 02/09/08 16:45:02 UT

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}]
6.0
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	3.0	2.2	3.3	4.7	5.9	6.9	7.6	8.2	8.6	Re
Lshell	3.1	31.4	3.3	6.1	12.9	28.9	71.9	100.0	100.0	
mlt	12.7	21.7	0.6	1.2	1.6	2.2	3.0	4.6	7.6	hrs
mlat	14.0	74.9	3.8	−28.7	−47.6	−60.8	−71.0	−78.4	−81.7	degs
invlat	55.4	79.7	56.4	66.1	73.9	79.3	83.2	86.0	87.2	degs

tide_lz_v6.1.3
Fri Feb 15 06:33:55 2008
plot: t0802090729_1645_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08020902.cdf
orbit: 08020902.cdf
level-zero: 08020901.dat