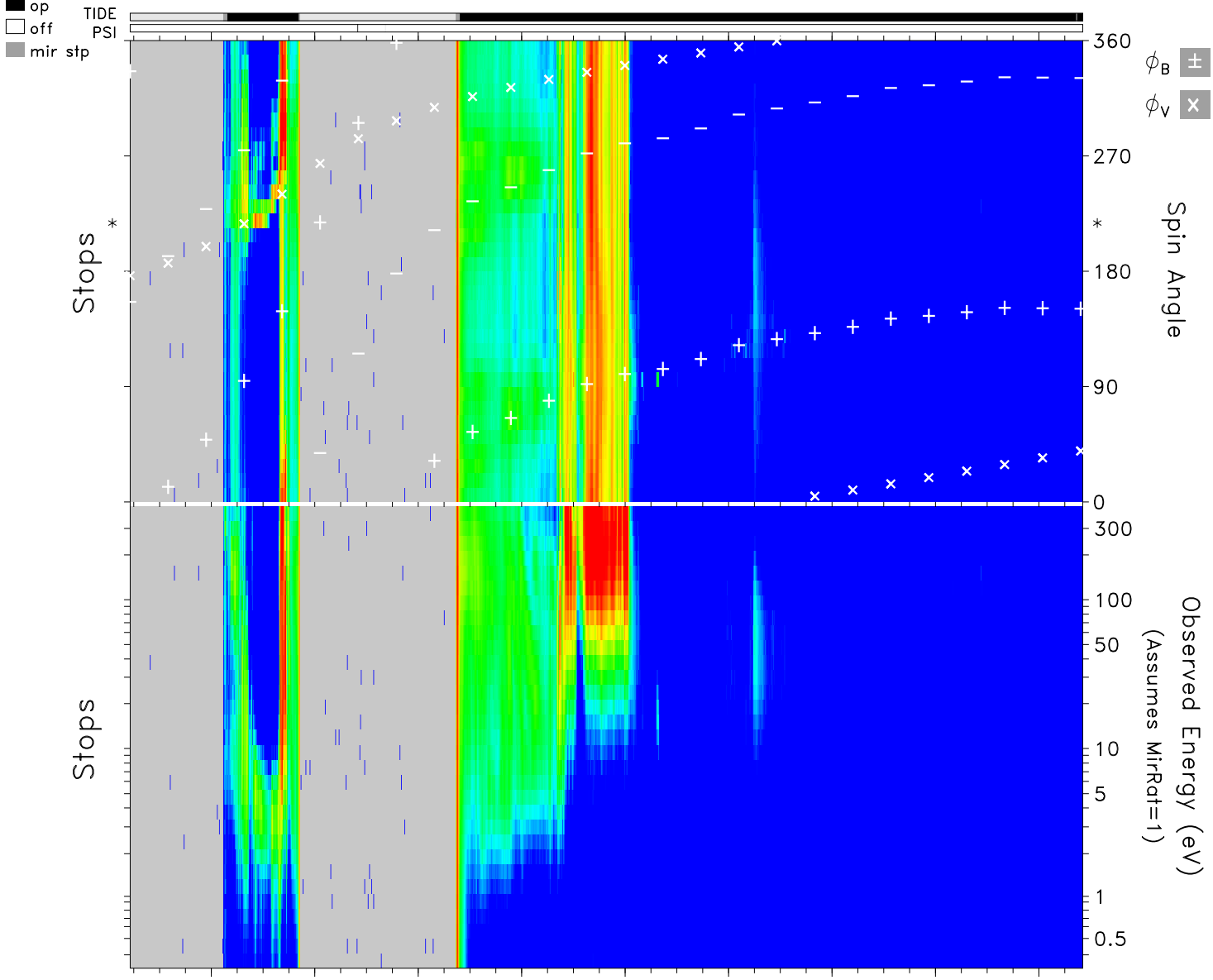
POLAR TIDE/PSI
start time: 08/12/07 03:12:56 UT
stop time: 08/12/07 12:25:31 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	2.7	2.2	3.5	4.9	6.1	7.1	7.8	8.4	8.8	Re
Lshell	5.1	3.5	4.3	13.5	38.6	100.0	100.0	100.0	100.0	
mlt	1.1	12.1	12.5	12.4	12.0	11.4	10.3	8.8	6.9	hrs
mlat	43.1	39.3	−26.9	−52.9	−66.5	−74.6	−79.6	−82.6	−84.2	degs
invlat	63.8	57.7	61.3	74.2	80.7	84.3	86.3	87.4	88.0	degs

tide_lz_v6.1.3
Fri Aug 17 02:49:16 2007
plot: t0708120312_1225_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070812_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07081202.cdf
orbit: 07081203.cdf
level−zero: 07081201.dat