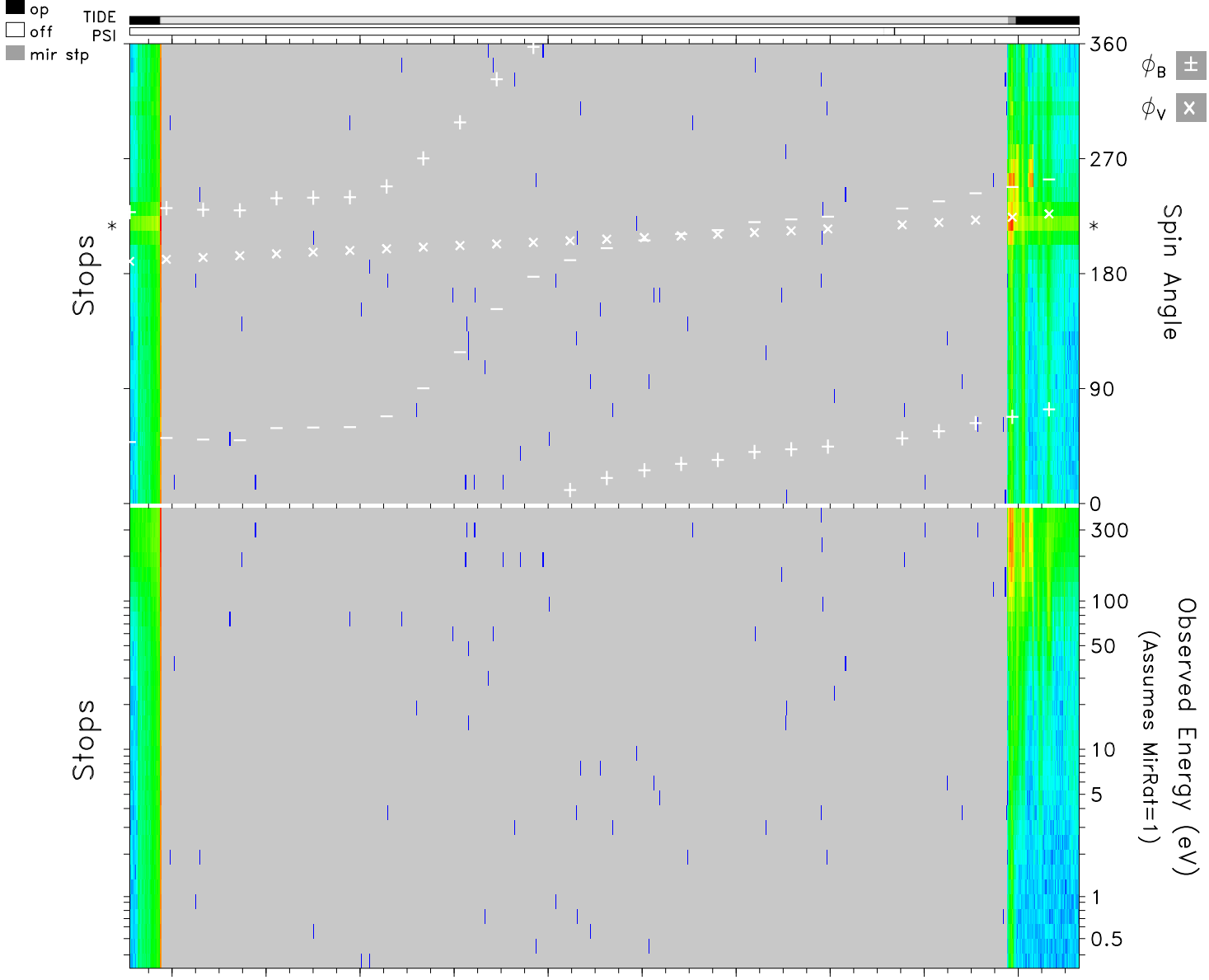
POLAR TIDE/PSI
start time: 08/17/05 23:51:00 UT
stop time: 08/18/05 03:13:04 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	hr:mn
Re	7.0	6.6	6.3	5.9	5.4	5.0	4.5	3.9	3.4	2.8	Re
Lshell	7.6	7.0	6.4	5.9	5.5	5.2	4.9	4.8	5.1	6.8	
mlt	0.5	0.6	0.7	0.7	0.8	0.9	1.0	1.1	1.3	1.7	hrs
mlat	−15.6	−11.7	−7.5	−2.8	2.3	8.2	15.2	23.7	34.7	49.9	degs
invlat	68.7	67.7	66.8	65.8	64.8	63.9	63.1	62.8	63.6	67.4	degs

tide_lz_v6.1.0
Fri Jul 28 18:19:02 2006
plot: t0508172351_0313_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05081702.cdf, 05081802.cdf
orbit: 05081702.cdf, 05081802.cdf
level−zero: 05081701.dat, 05081801.dat