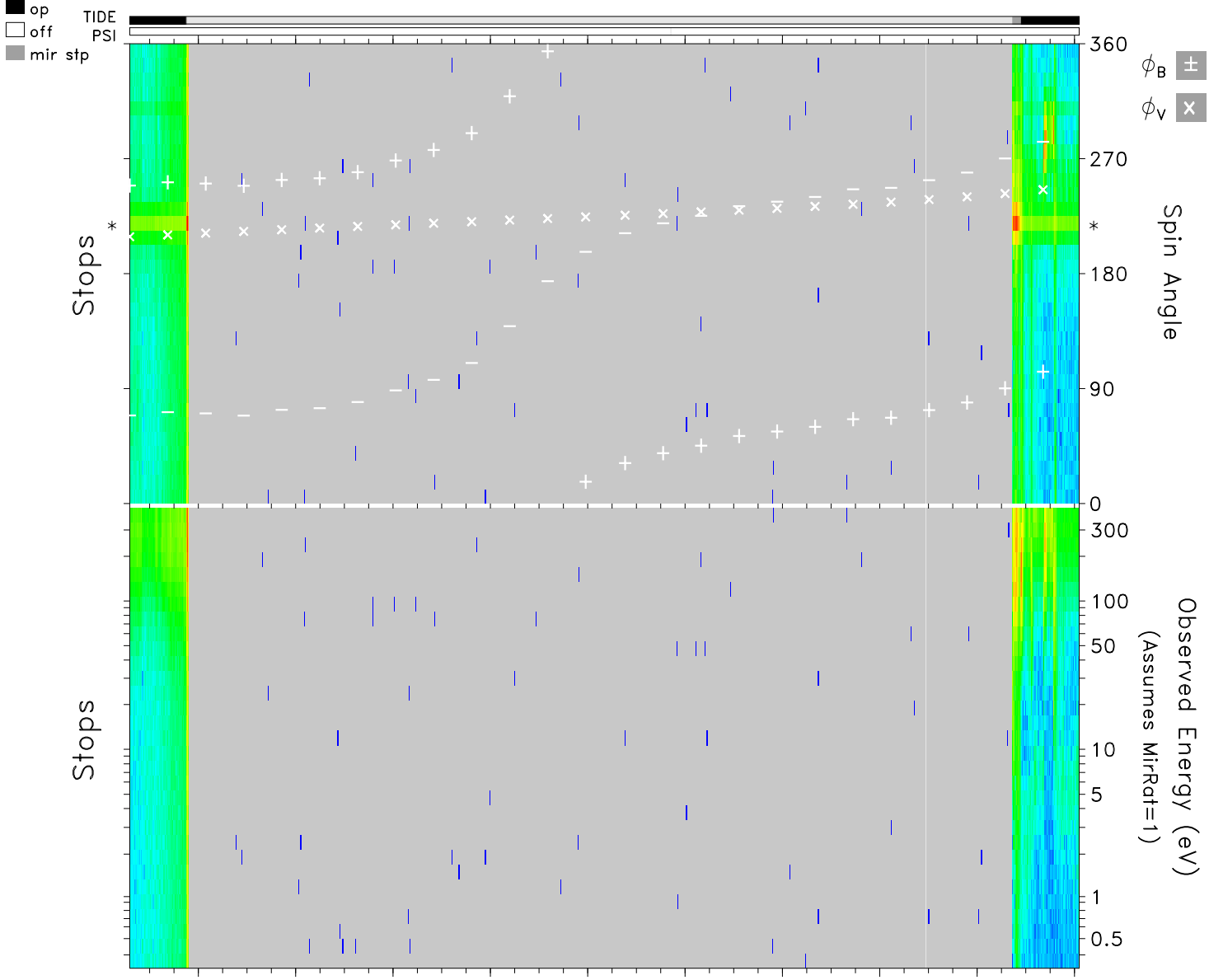
POLAR TIDE/PSI
start time: 08/01/05 22:05:55 UT
stop time: 08/02/05 01:21:04 UT

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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	2.2	Re
Lshell	7.4	6.7	6.0	5.5	5.0	4.6	4.3	4.3	5.3	13.4	
mlt	1.7	1.8	1.8	1.9	2.0	2.1	2.3	2.5	2.9	4.3	hrs
mlat	−19.1	−14.9	−10.2	−5.0	1.1	8.2	17.0	28.4	44.1	66.3	degs
invlat	68.4	67.3	66.0	64.7	63.4	62.1	61.2	61.3	64.3	74.1	degs

tide_lz_v6.1.0
Fri Jul 28 17:07:29 2006
plot: t0508012205_0121_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: 05080102.cdf, 05080202.cdf
orbit: 05080102.cdf, 05080202.cdf
level-zero: 05080101.dat, 05080201.dat