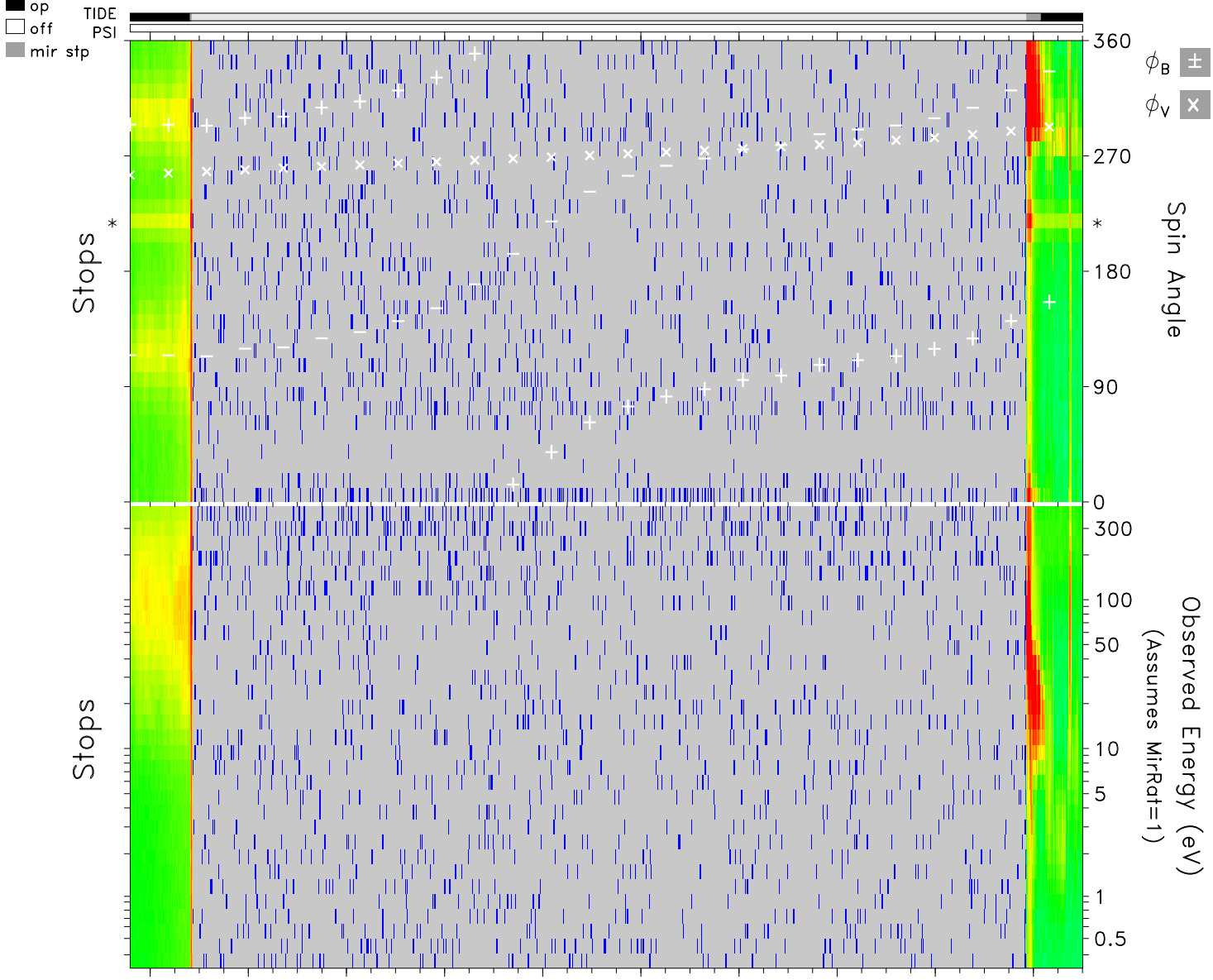
POLAR TIDE/PSI
start time: 06/16/05 23:15:55 UT
stop time: 06/17/05 02:30:03 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	hr:mn
Re	6.7	6.4	6.0	5.5	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.8	7.0	6.3	5.7	5.1	4.6	4.2	4.0	4.4	7.5	
mlt	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.5	5.8	6.6	hrs
mlat	−22.4	−18.6	−14.3	−9.5	−3.9	2.8	10.9	21.4	35.7	56.6	degs
invlat	69.0	67.9	66.6	65.2	63.7	62.2	60.8	60.1	61.5	68.7	degs

tide_lz_v6.1.0
Fri Jul 28 13:26:14 2006
plot: t0506162315_0230_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: 05061603.cdf, 05061703.cdf
orbit: 05061603.cdf, 05061703.cdf
level−zero: 05061601.dat, 05061701.dat