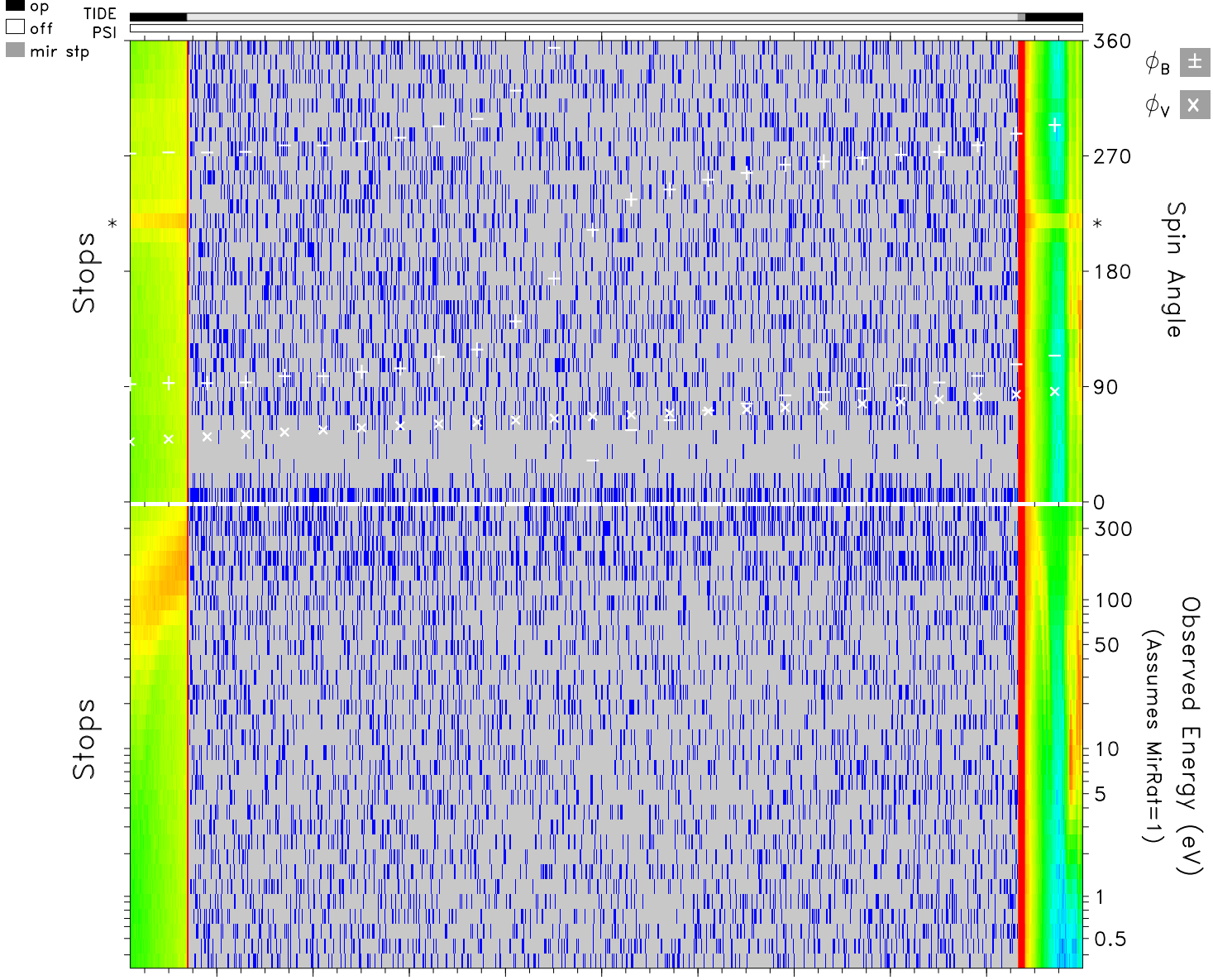
POLAR TIDE/PSI
start time: 01/03/06 15:01:59 UT
stop time: 01/03/06 18:20:05 UT

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	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	6.6	6.3	5.9	5.5	5.0	4.6	4.0	3.5	2.9	Re
Lshell	7.3	6.7	6.1	5.6	5.1	4.8	4.6	4.7	5.6	
mlt	15.2	15.3	15.4	15.4	15.5	15.6	15.7	15.8	16.1	hrs
mlat	−16.2	−12.0	−7.4	−2.3	3.6	10.4	18.7	29.2	43.5	degs
invlat	68.3	67.2	66.1	65.0	63.8	62.8	62.2	62.4	65.1	degs

tide_lz_v6.1.0
Sat Jul 29 10:56:33 2006
plot: t0601031501_1820_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: 06010304.cdf
orbit: 06010303.cdf
level−zero: 06010301.dat