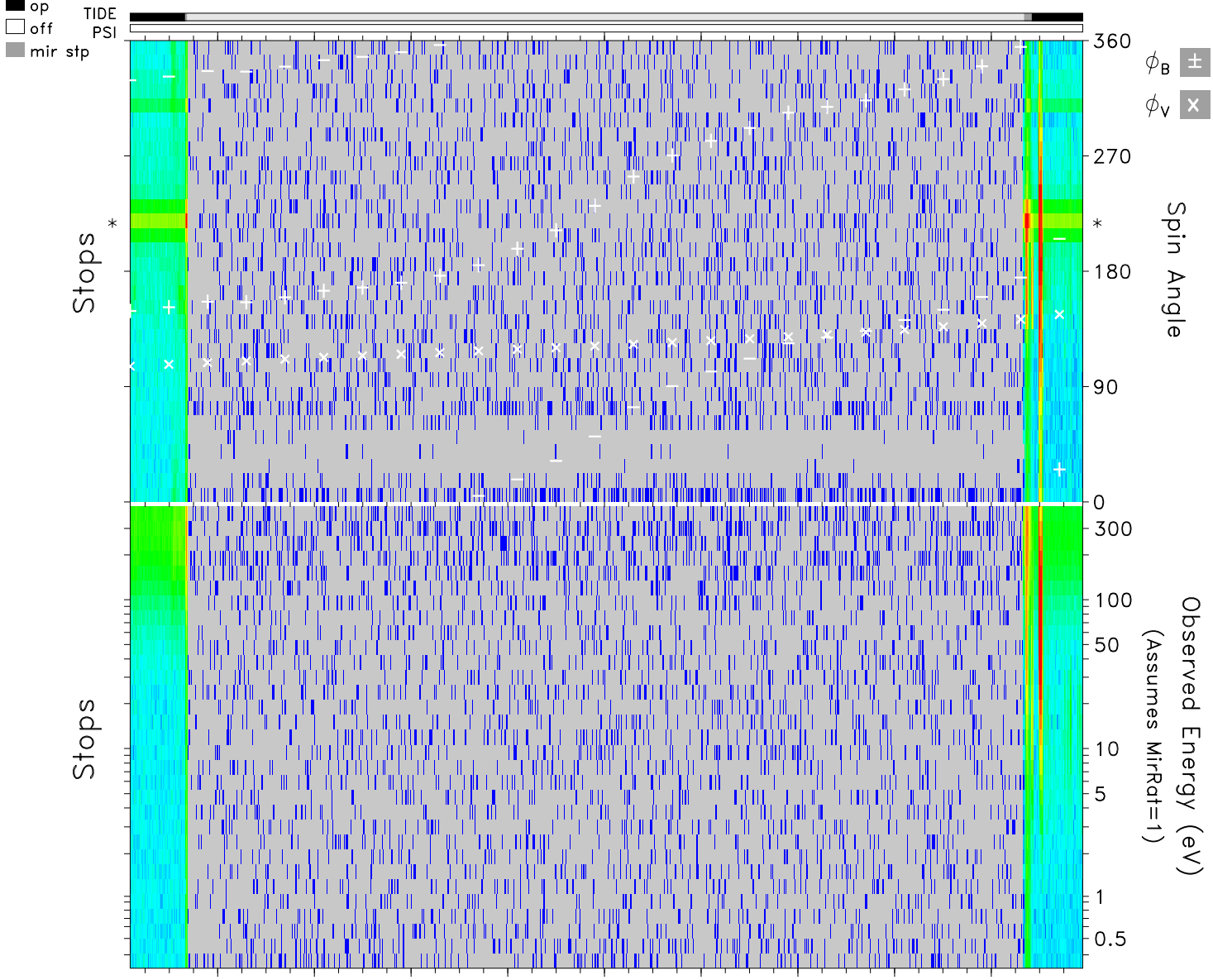
POLAR TIDE/PSI
start time: 11/13/05 07:41:54 UT
stop time: 11/13/05 10:59:01 UT

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	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.1	2.5	Re
Lshell	7.3	6.6	5.9	5.2	4.6	4.1	3.7	3.7	4.9	
mlt	19.6	19.6	19.6	19.6	19.6	19.5	19.6	19.6	19.7	hrs
mlat	−20.9	−17.9	−14.2	−9.7	−4.2	2.9	12.3	25.5	45.1	degs
invlat	68.2	67.0	65.7	64.1	62.4	60.5	58.8	58.5	63.0	degs

tide_lz_v6.1.0
Sat Jul 29 01:55:46 2006
plot: t0511130741_1059_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: 05111302.cdf
orbit: 05111302.cdf
level-zero: 05111301.dat