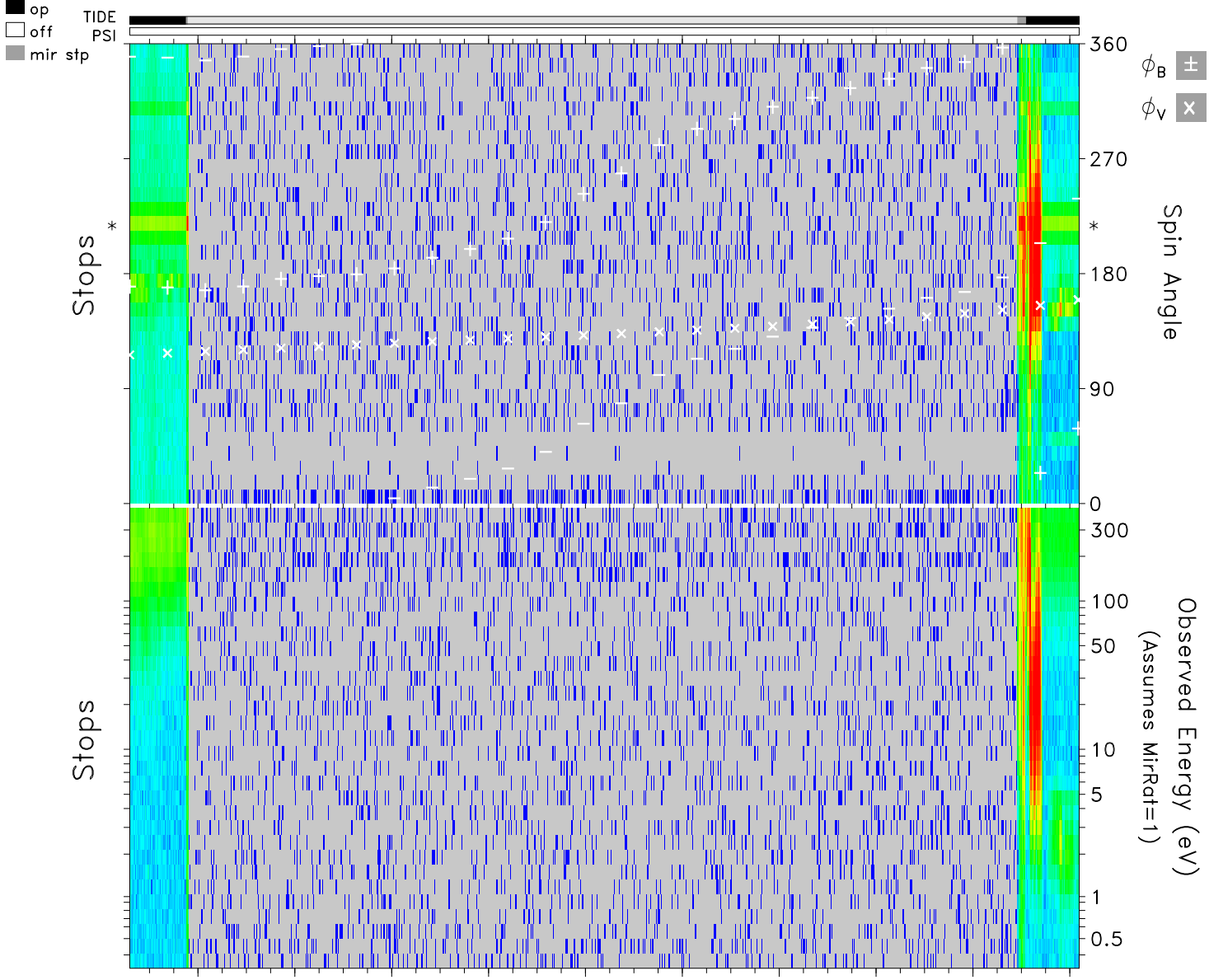
POLAR TIDE/PSI
start time: 11/03/05 08:45:55 UT
stop time: 11/03/05 12:02:01 UT

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	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	hr:mn
Re	6.4	6.1	5.7	5.2	4.8	4.3	3.7	3.1	2.6	2.1	Re
Lshell	7.4	6.7	6.0	5.3	4.7	4.2	3.8	3.6	4.5	19.0	
mlt	20.3	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.3	20.8	hrs
mlat	−21.8	−18.8	−15.1	−10.7	−5.2	1.7	10.8	23.4	42.1	71.1	degs
invlat	68.4	67.3	65.9	64.4	62.6	60.7	59.0	58.3	61.9	76.7	degs

tide_lz_v6.1.0
Sat Jul 29 00:57:34 2006
plot: t0511030845_1202_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: 05110302.cdf
orbit: 05110302.cdf
level−zero: 05110301.dat