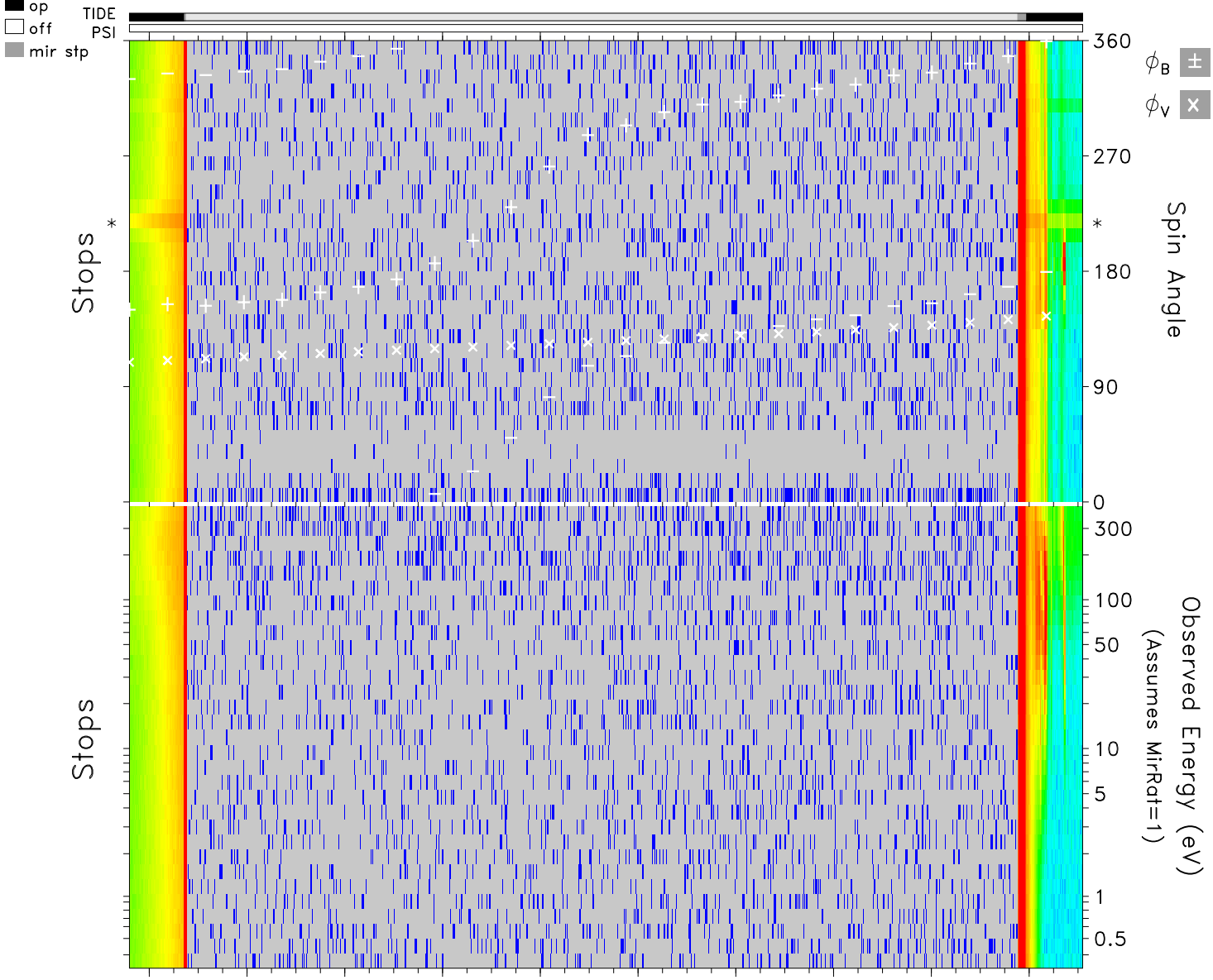
POLAR TIDE/PSI
start time: 11/08/05 17:15:56 UT
stop time: 11/08/05 20:31:03 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	6.8	6.5	6.1	5.7	5.2	4.8	4.3	3.7	3.1	2.6	Re
Lshell	7.8	7.0	6.4	5.8	5.3	4.9	4.6	4.4	4.8	7.1	
mlt	19.2	19.2	19.3	19.4	19.4	19.5	19.7	19.8	20.1	20.6	hrs
mlat	−20.2	−16.1	−11.6	−6.7	−1.1	5.4	13.1	22.7	35.2	52.7	degs
invlat	69.0	67.9	66.7	65.5	64.3	63.1	62.1	61.6	62.8	67.9	degs

tide_lz_v6.1.0
Sat Jul 29 01:31:00 2006
plot: t0511081715_2031_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: 05110802.cdf
orbit: 05110802.cdf
level−zero: 05110801.dat