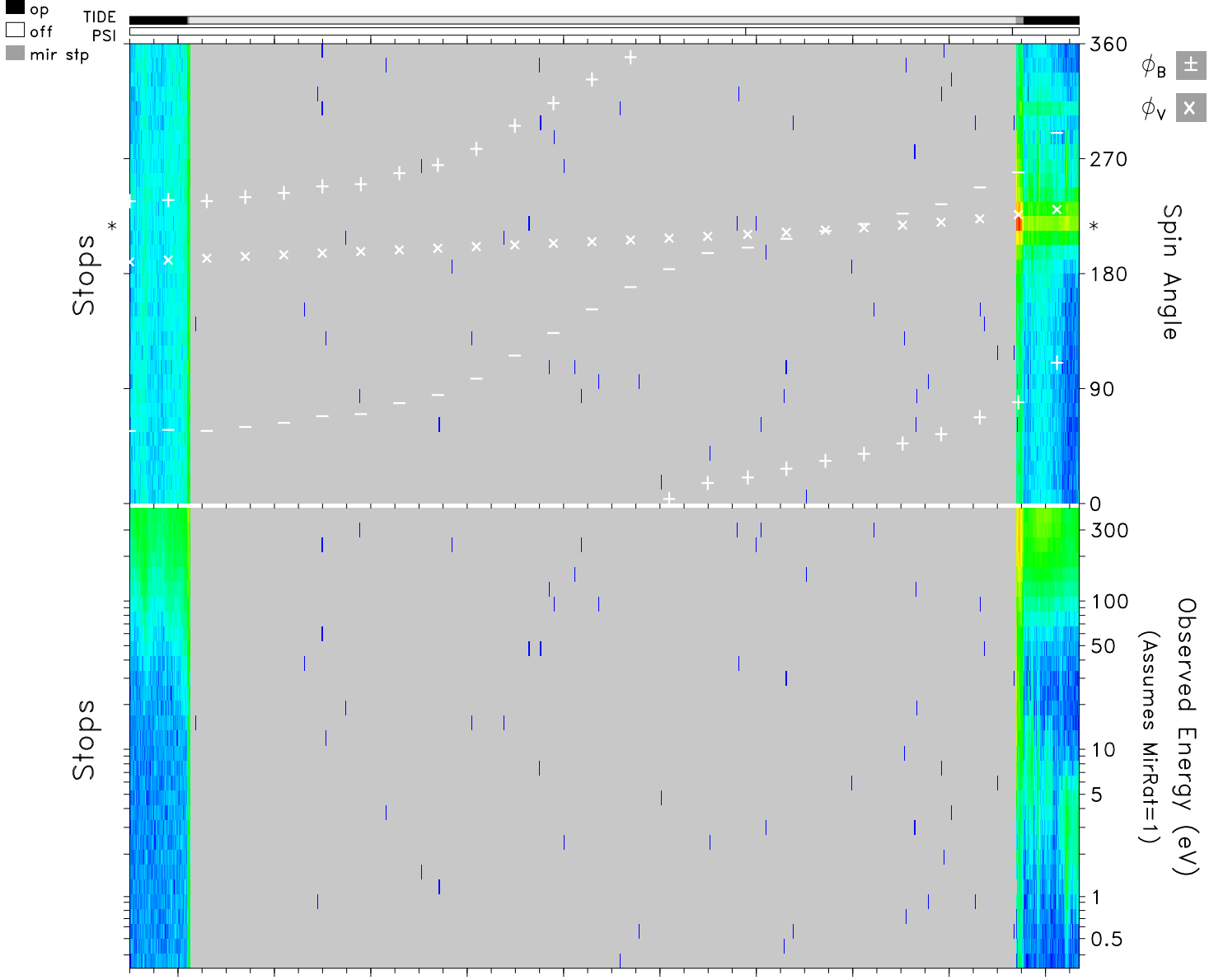
POLAR TIDE/PSI
start time: 08/22/05 14:29:59 UT
stop time: 08/22/05 17:47:04 UT

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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	2.1	Re
Lshell	7.6	6.9	6.2	5.5	4.9	4.3	3.9	3.7	4.2	10.2	
mlt	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.8	1.3	hrs
mlat	−22.0	−19.0	−15.4	−11.1	−5.9	0.7	9.1	20.6	37.3	63.1	degs
invlat	68.7	67.6	66.3	64.8	63.1	61.3	59.5	58.6	60.7	71.8	degs

tide_lz_v6.1.0
Fri Jul 28 18:36:37 2006
plot: t0508221429_1747_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: 05082202.cdf
orbit: 05082202.cdf
level-zero: 05082201.dat