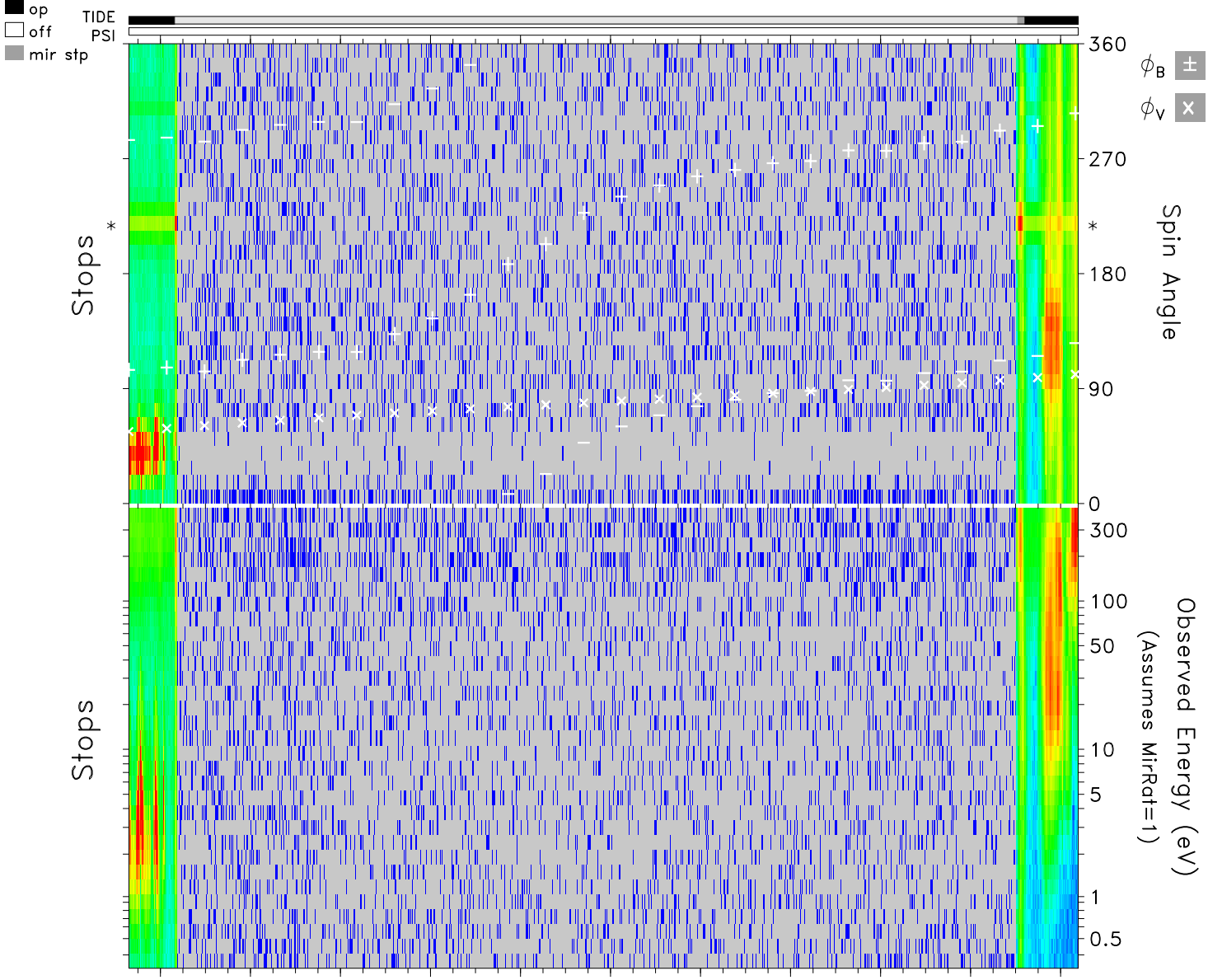
POLAR TIDE/PSI
start time: 12/20/05 19:53:00 UT
stop time: 12/20/05 23:24:00 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	7.1	6.8	6.4	6.1	5.7	5.2	4.8	4.2	3.7	3.1	2.6	Re
Lshell	7.6	7.1	6.6	6.1	5.7	5.3	5.0	4.8	4.8	5.4	9.2	
mlt	16.2	16.2	16.2	16.3	16.3	16.3	16.3	16.3	16.4	16.4	16.5	hrs
mlat	−13.3	−10.1	−6.6	−2.8	1.5	6.3	12.0	19.1	28.1	40.3	58.2	degs
invlat	68.7	67.9	67.1	66.2	65.3	64.4	63.5	62.9	62.8	64.6	70.8	degs

tide_lz_v6.1.0
Sat Jul 29 08:55:46 2006
plot: t0512201953_2324_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: 05122002.cdf
orbit: 05122002.cdf
level−zero: 05122001.dat