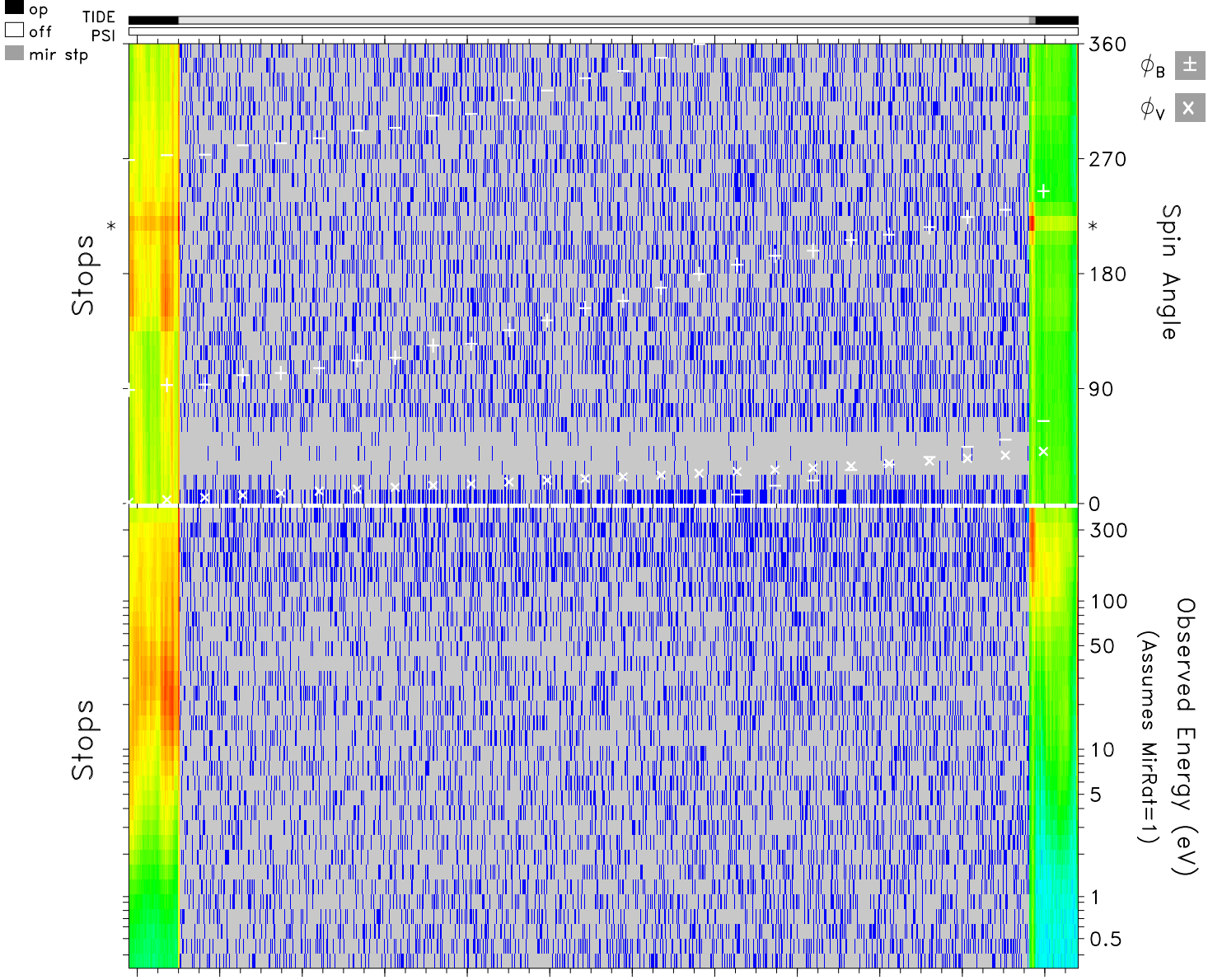
POLAR TIDE/PSI
start time: 02/25/05 21:17:59 UT
stop time: 02/26/05 01:08:05 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	7.4	7.1	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	3.0	2.4	Re
Lshell	7.7	7.3	6.9	6.5	6.1	5.6	5.2	4.8	4.5	4.4	4.8	8.4	
mlt	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.8	hrs
mlat	−10.4	−8.5	−6.5	−4.1	−1.3	1.9	5.9	10.9	17.3	26.0	38.5	58.1	degs
invlat	68.9	68.3	67.6	66.9	66.0	65.1	64.0	63.0	62.0	61.6	63.0	69.9	degs

tide_lz_v6.1.0
Fri Jul 28 01:51:06 2006
plot: t0502252117_0108_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: 05022503.cdf, 05022603.cdf
orbit: 05022503.cdf, 05022603.cdf
level−zero: 05022501.dat, 05022601.dat