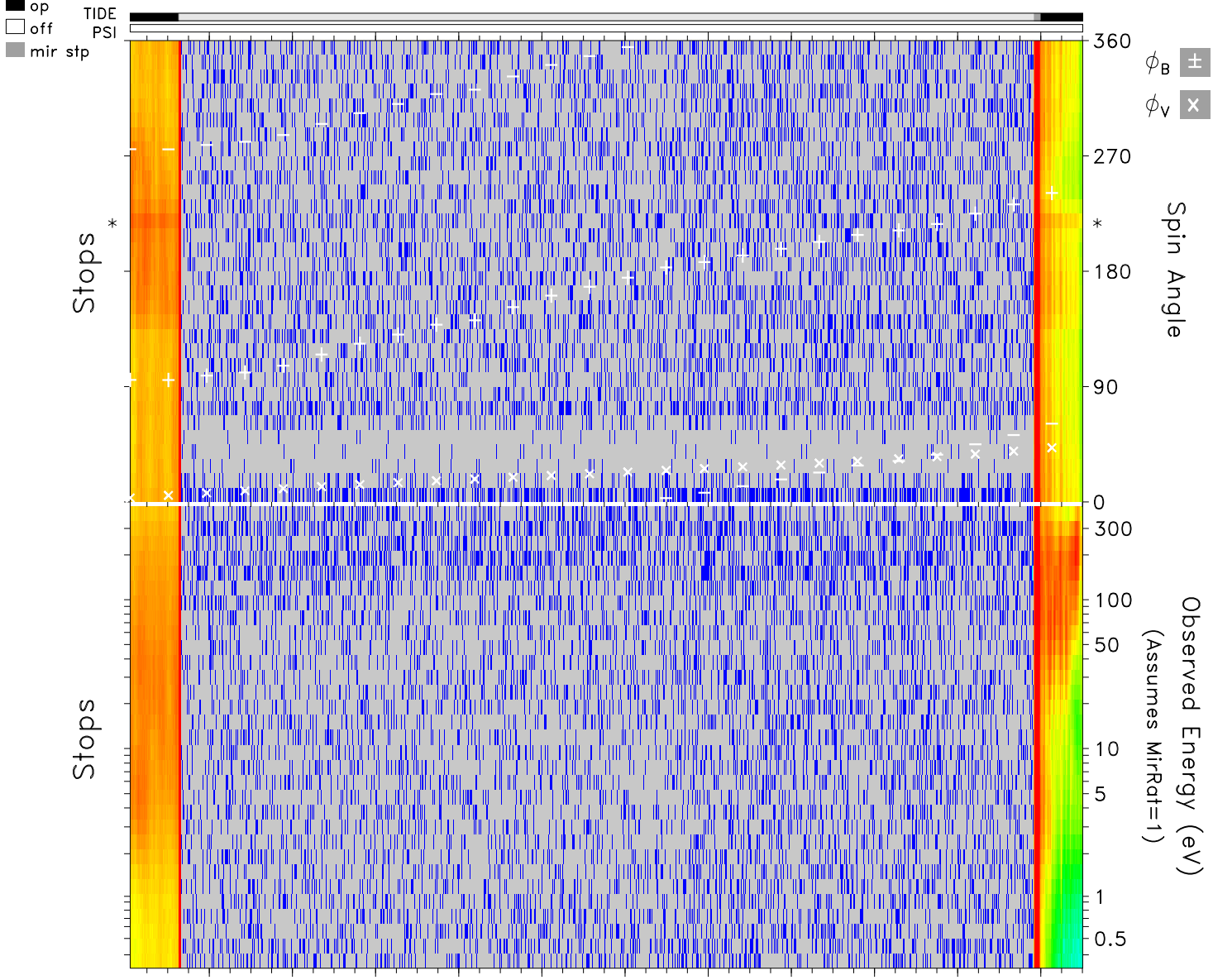
POLAR TIDE/PSI
start time: 02/22/05 19:40:58 UT
stop time: 02/22/05 23:30:05 UT

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	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	7.3	7.0	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.4	7.0	6.6	6.2	5.9	5.5	5.2	4.9	4.8	5.1	7.4	
mlt	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.2	12.2	12.1	12.0	hrs
mlat	−5.5	−3.3	−0.8	1.9	5.1	8.9	13.5	19.2	26.8	37.5	53.5	degs
invlat	68.4	67.8	67.1	66.4	65.6	64.8	63.9	63.2	62.8	63.8	68.4	degs

tide_lz_v6.1.0
Fri Jul 28 01:36:11 2006
plot: t0502221940_2330_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: 05022203.cdf
orbit: 05022203.cdf
level−zero: 05022201.dat