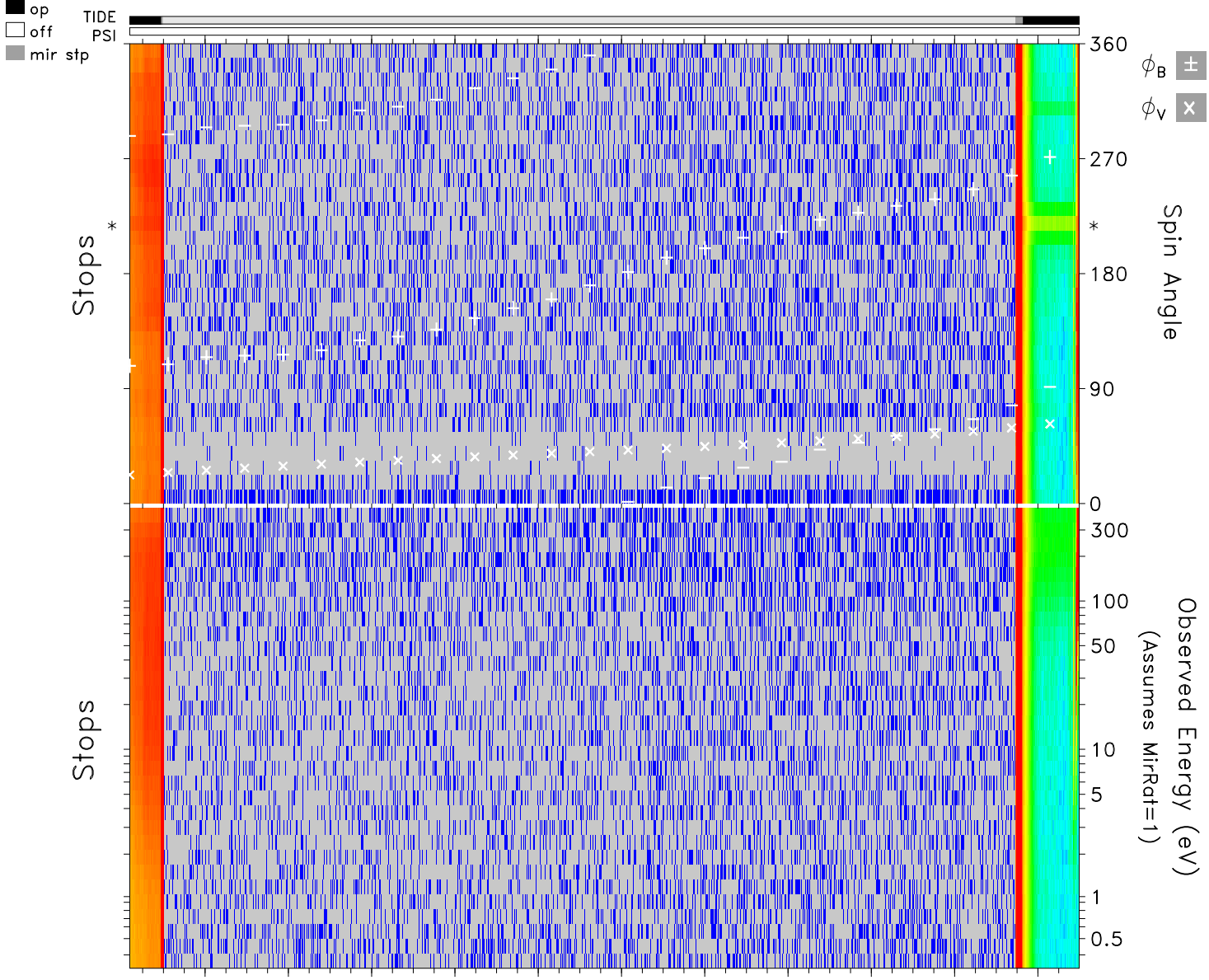
POLAR TIDE/PSI
start time: 02/05/05 23:21:54 UT
stop time: 02/06/05 03:10:00 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.7	3.0	2.4	Re
Lshell	7.4	6.9	6.5	6.1	5.6	5.2	4.8	4.5	4.3	4.6	7.7	
mlt	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.2	hrs
mlat	−9.8	−7.8	−5.5	−2.8	0.5	4.4	9.4	15.7	24.4	36.8	56.2	degs
invlat	68.4	67.7	66.9	66.1	65.1	64.0	62.9	61.8	61.2	62.4	68.8	degs

tide_lz_v6.1.0
Fri Jul 28 00:12:06 2006
plot: t0502052321_0310_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: 05020503.cdf, 05020603.cdf
orbit: 05020503.cdf, 05020603.cdf
level−zero: 05020501.dat, 05020601.dat