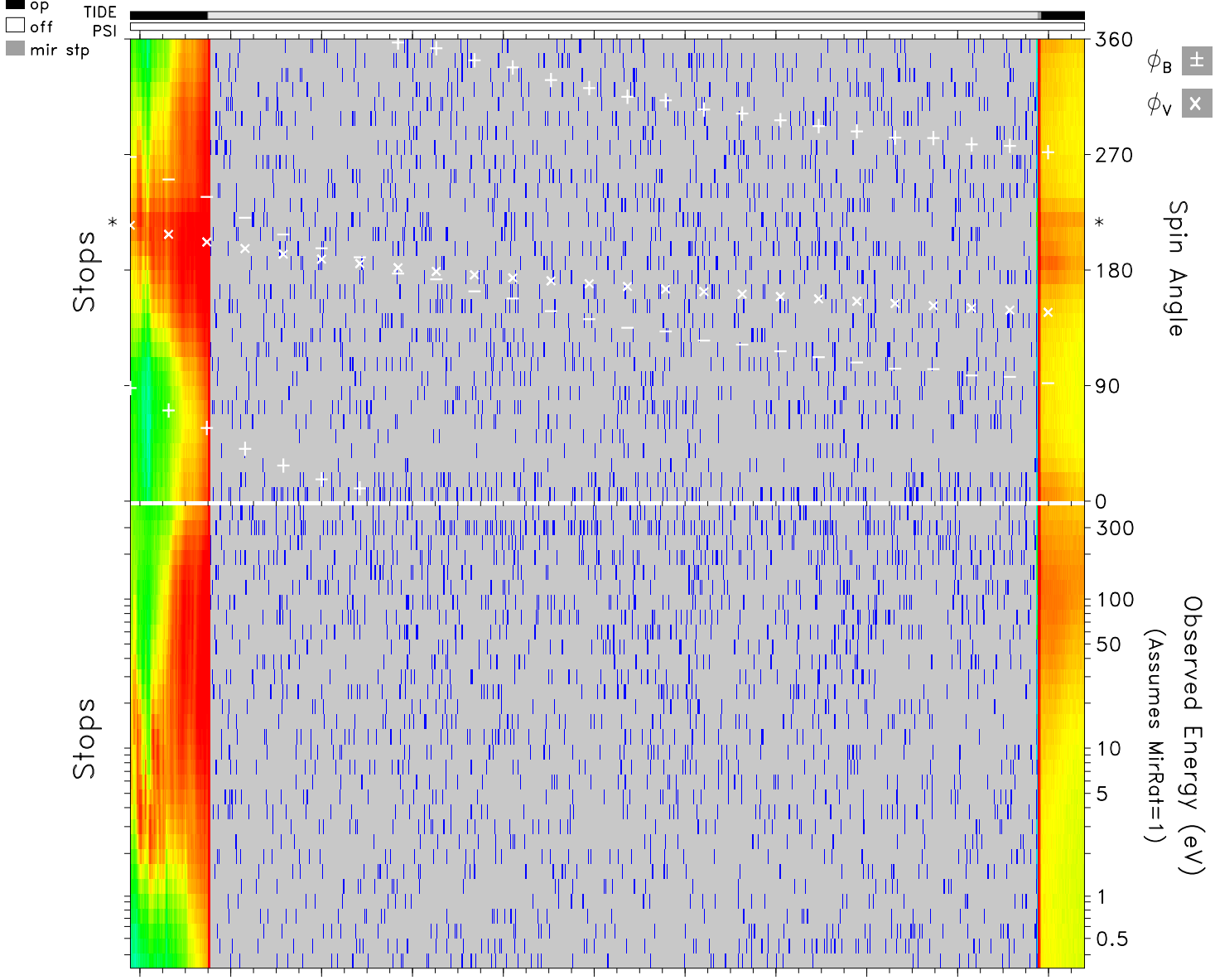
POLAR TIDE/PSI
start time: 03/04/00 22:37:54 UT
stop time: 03/05/00 02:08:01 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	2.2	2.9	3.5	4.0	4.6	5.1	5.5	6.0	6.3	6.7	7.0	Re
Lshell	12.1	5.4	4.6	4.6	4.8	5.1	5.5	5.9	6.3	6.7	7.1	
mlt	14.4	14.0	13.8	13.7	13.7	13.6	13.6	13.6	13.6	13.5	13.5	hrs
mlat	−64.3	−43.3	−29.8	−20.5	−13.6	−8.4	−4.2	−0.7	2.2	4.7	6.9	degs
invlat	73.3	64.5	62.2	62.2	62.9	63.9	64.8	65.7	66.5	67.2	67.9	degs

tide_lz_v6.1.0
Sun Jul 23 12:50:56 2006
plot: t0003042237_0208_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: 00030401.cdf, 00030501.cdf
orbit: 00030401.cdf, 00030501.cdf
level−zero: 00030402.dat, 00030501.dat