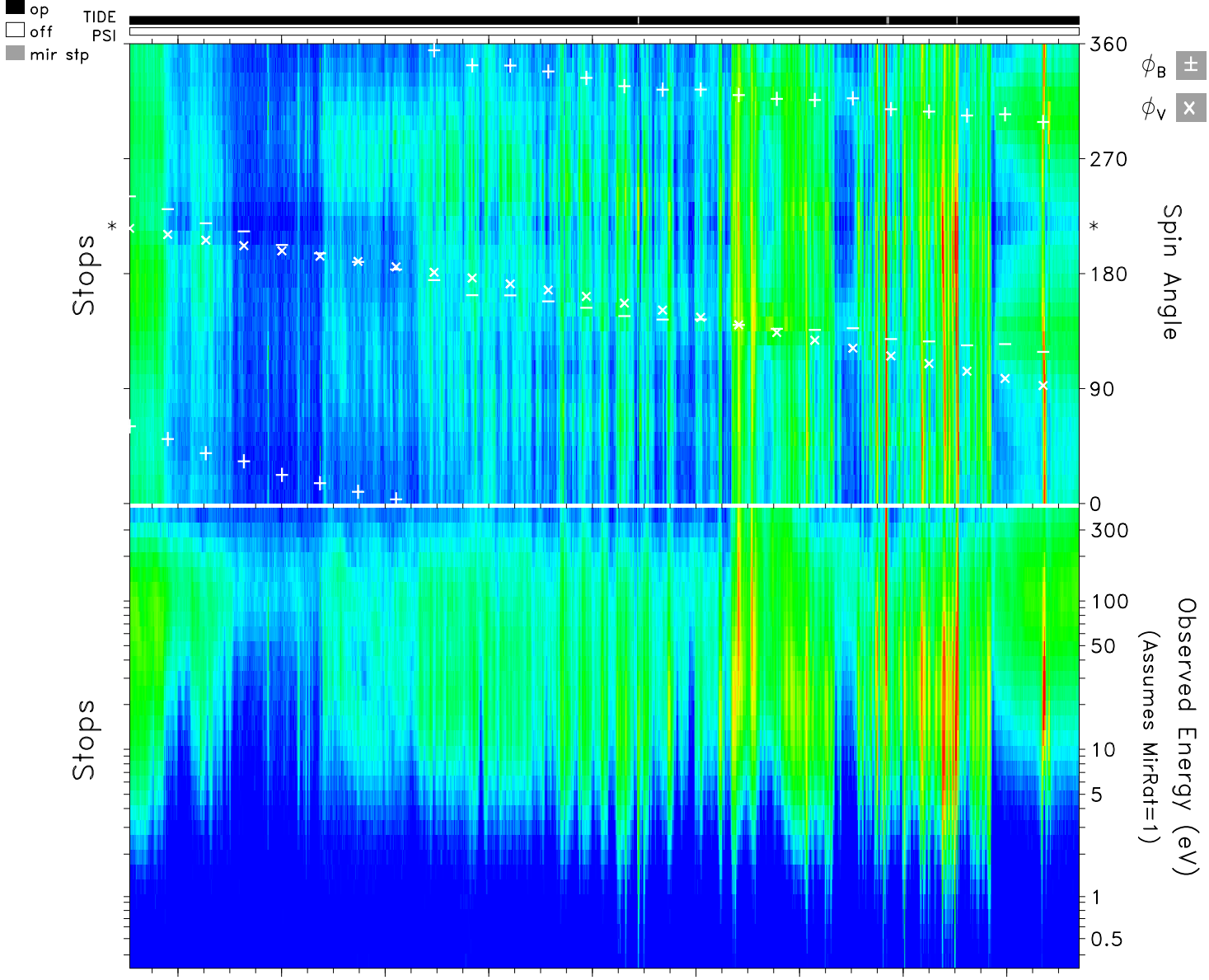
POLAR TIDE/PSI
start time: 02/24/03 22:32:03 UT
stop time: 02/25/03 07:42:02 UT

4 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.0	7.1	8.0	8.7	9.2	9.5	9.6	9.6	9.4	Re
Lshell	12.6	12.0	12.0	12.0	11.9	11.6	11.2	10.6	9.9	
mlt	13.2	13.1	13.1	13.0	13.0	13.0	12.9	13.0	13.0	hrs
mlat	−46.4	−39.7	−35.3	−32.0	−29.1	−26.0	−22.5	−18.4	−13.5	degs
invlat	73.7	73.2	73.2	73.2	73.1	72.9	72.6	72.1	71.5	degs

tide_lz_v6.1.0
Sat Sep 2 14:15:57 2006
plot: t0302242232_0742_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030225_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03022401.cdf, 03022501.cdf
orbit: 03022402.cdf, 03022502.cdf
level−zero: 03022401.dat, 03022501.dat