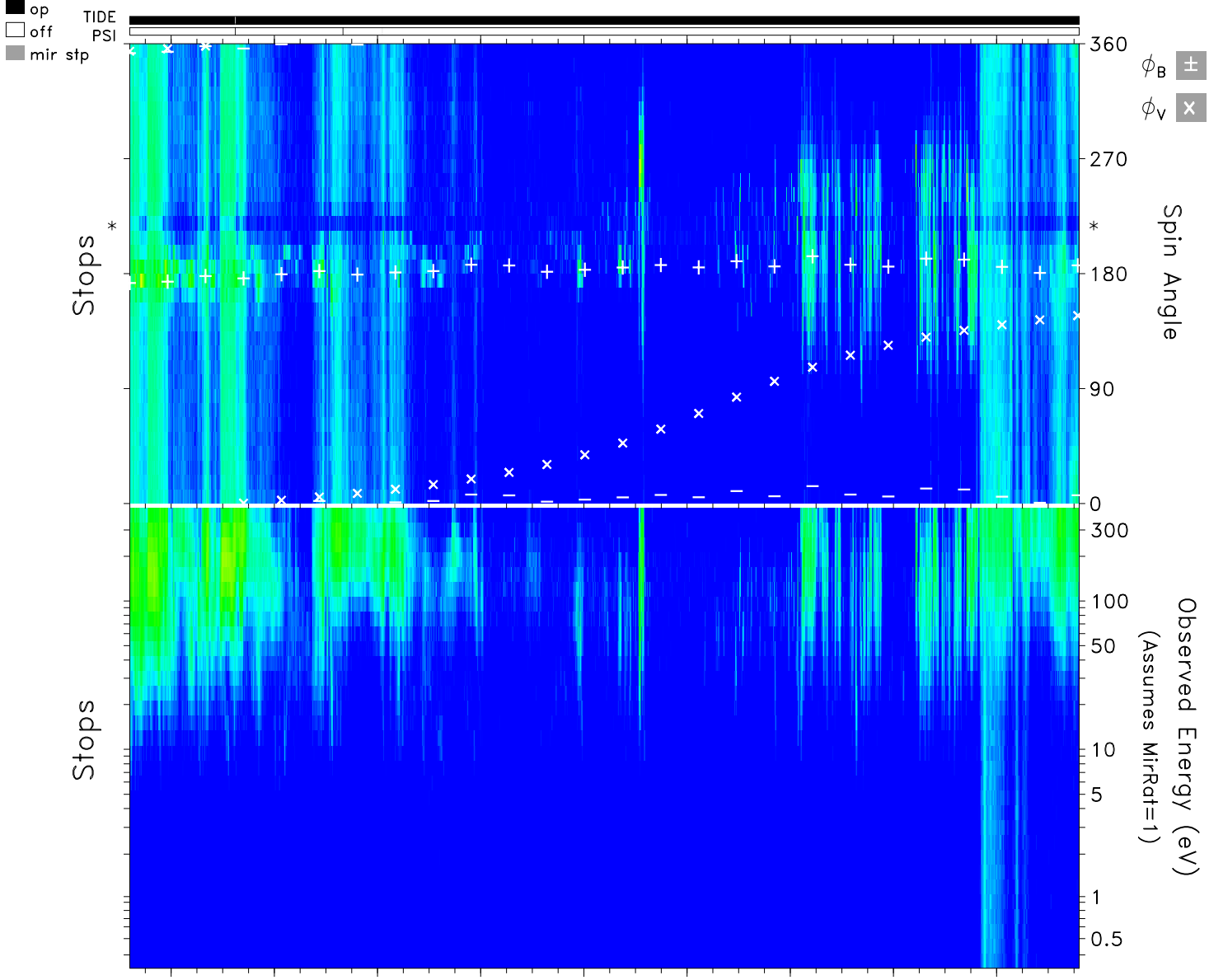
POLAR TIDE/PSI
start time: 10/24/03 05:35:56 UT
stop time: 10/24/03 14:48:05 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	13.5	13.2	13.1	12.9	12.6	12.0	11.2	10.3	9.2	
mlt	21.6	21.7	21.7	21.7	21.6	21.5	21.5	21.4	21.4	hrs
mlat	−40.1	−36.5	−33.9	−31.8	−29.7	−27.3	−24.3	−20.4	−15.3	degs
invlat	74.2	74.0	74.0	73.9	73.6	73.2	72.6	71.8	70.7	degs

tide_lz_v6.1.0
Mon Sep 4 13:58:36 2006
plot: t0310240535_1448_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031023_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102402.cdf
orbit: 03102402.cdf
level-zero: 03102401.dat