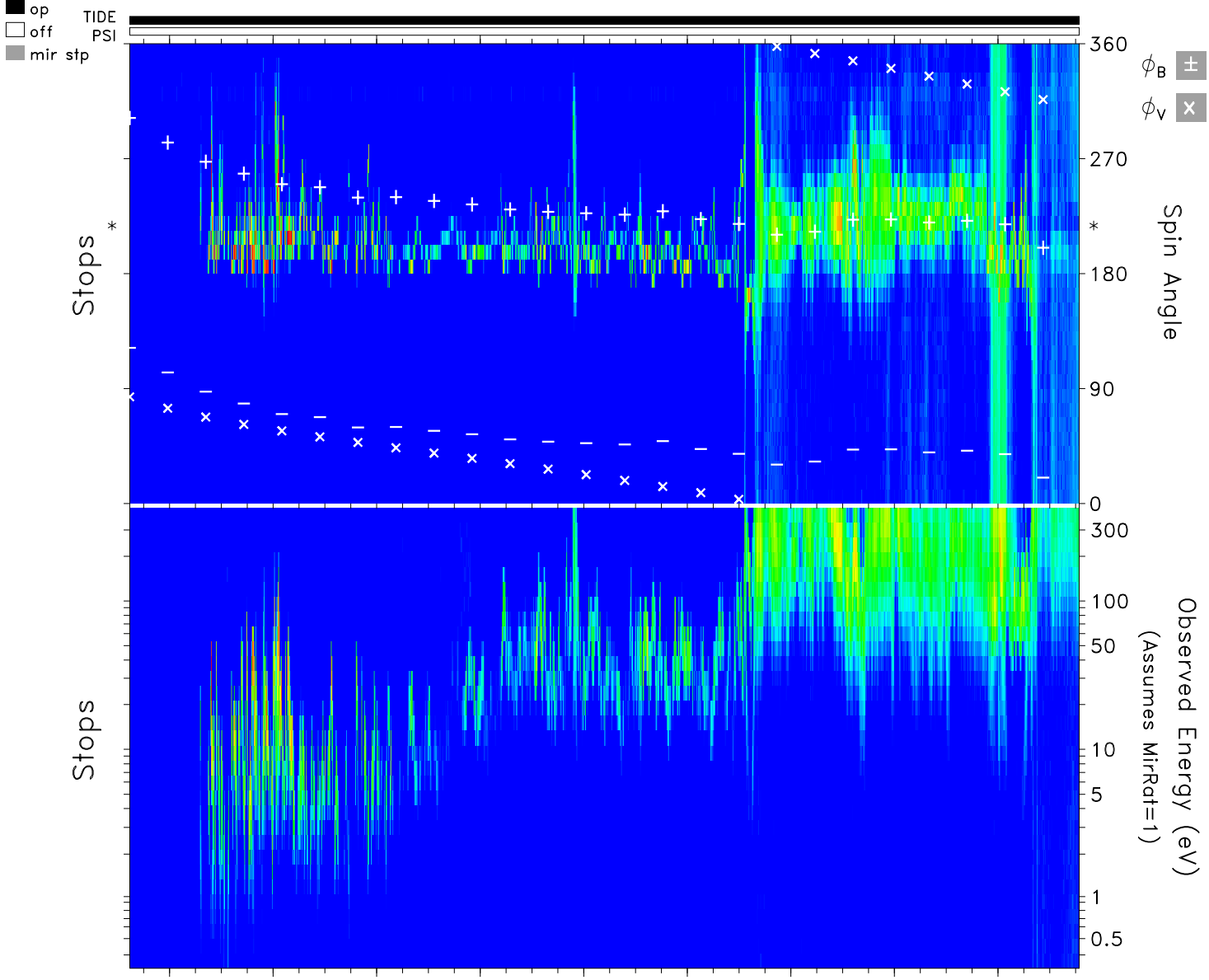
POLAR TIDE/PSI
start time: 10/24/02 05:36:56 UT
stop time: 10/24/02 14:47:02 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	3.9	5.5	6.7	7.7	8.4	9.0	9.4	9.6	9.6	Re
Lshell	16.3	10.8	10.3	10.4	10.6	10.7	10.7	10.5	10.1	
mlt	22.1	22.1	22.1	22.1	22.0	22.0	21.9	21.8	21.8	hrs
mlat	−60.7	−44.4	−36.1	−31.0	−27.4	−24.3	−21.3	−17.9	−14.0	degs
invlat	75.7	72.2	71.8	72.0	72.2	72.2	72.2	72.0	71.7	degs

tide_lz_v6.1.0
Fri Sep 1 13:36:39 2006
plot: t0210240536_1447_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021023_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02102403.cdf
orbit: 02102403.cdf
level-zero: 02102401.dat