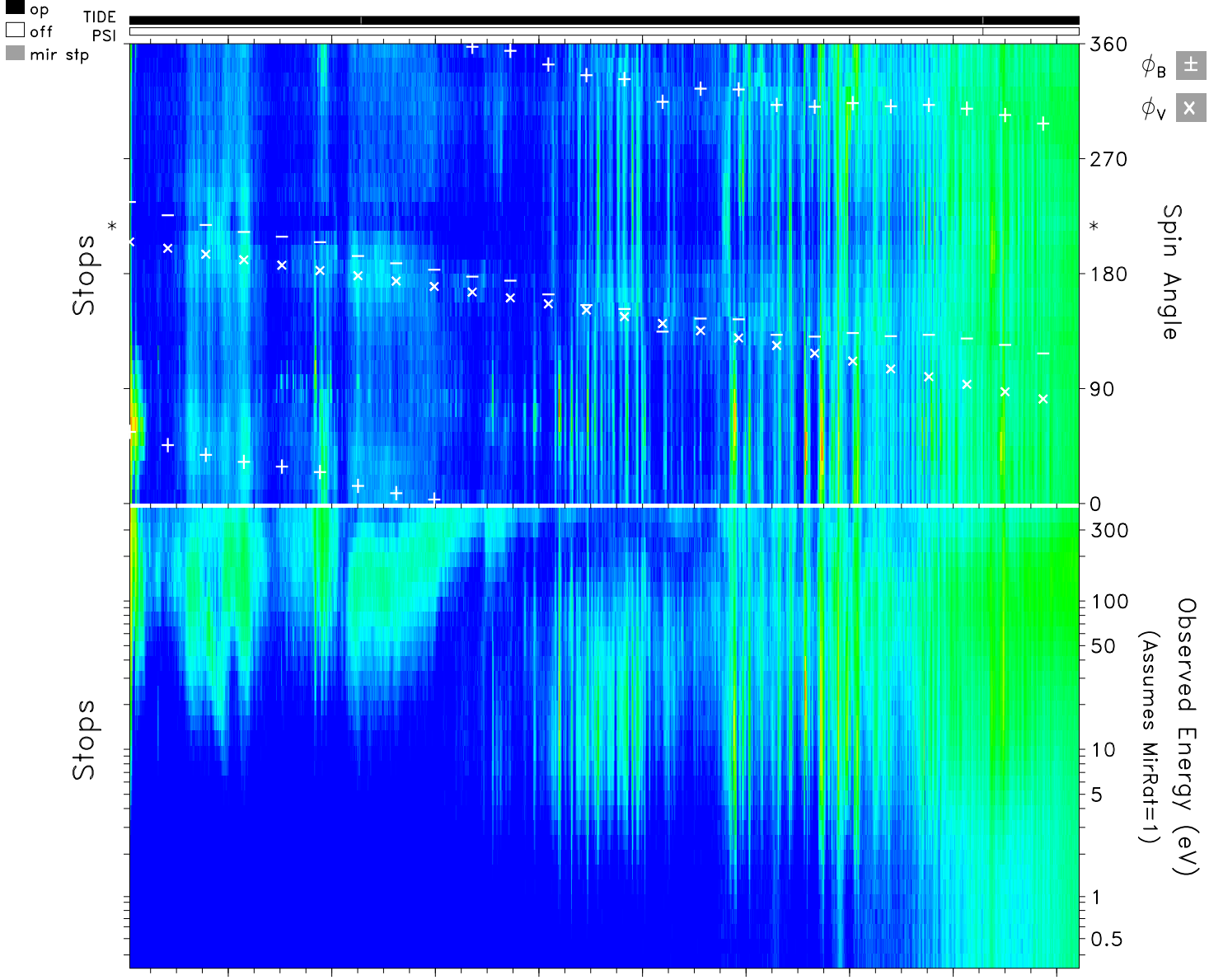
POLAR TIDE/PSI
start time: 02/05/03 02:02:56 UT
stop time: 02/05/03 11:13:05 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	6.4	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	Re
Lshell	15.2	14.0	13.4	12.8	12.2	11.5	10.8	10.1	9.5	
mlt	14.4	14.3	14.3	14.3	14.3	14.3	14.3	14.4	14.4	hrs
mlat	−49.8	−43.5	−38.6	−34.2	−29.7	−24.8	−19.5	−13.5	−7.1	degs
invlat	75.1	74.5	74.1	73.8	73.4	72.8	72.3	71.6	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 10:29:46 2006
plot: t0302050202_1113_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030205_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03020501.cdf
orbit: 03020502.cdf
level-zero: 03020501.dat