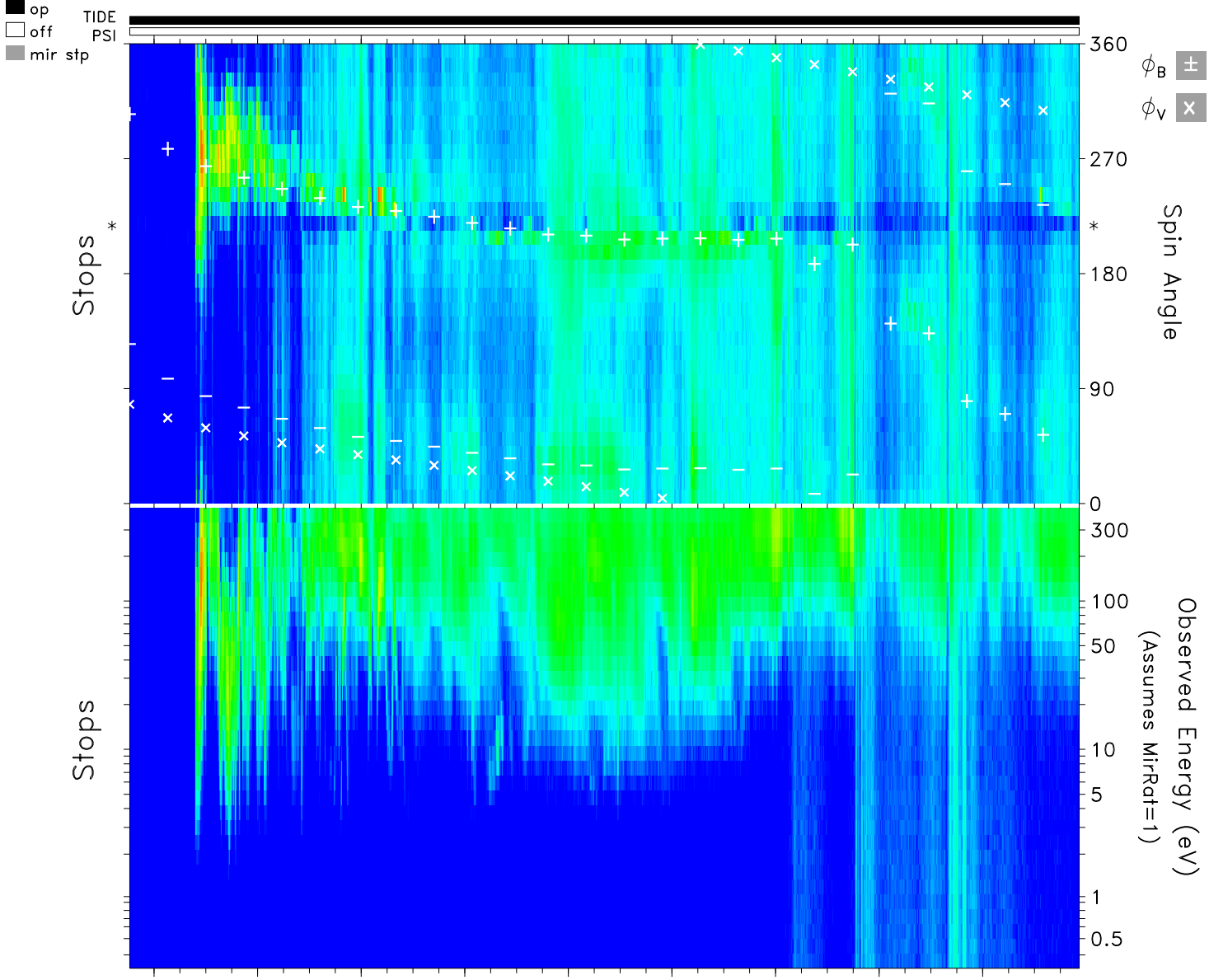
POLAR TIDE/PSI
start time: 10/05/02 21:45:56 UT
stop time: 10/06/02 06:56:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	3.2	5.0	6.3	7.4	8.2	8.8	9.3	9.5	9.6	Re
Lshell	19.7	10.0	8.8	8.6	8.8	9.1	9.3	9.6	9.7	
mlt	19.6	21.6	22.1	22.4	22.6	22.7	22.8	22.9	23.0	hrs
mlat	−65.9	−44.6	−31.0	−21.2	−13.7	−7.7	−2.8	1.0	4.1	degs
invlat	77.0	71.5	70.2	70.1	70.3	70.6	70.9	71.1	71.3	degs

tide_lz_v6.1.0
Fri Sep 1 10:11:24 2006
plot: t0210052145_0656_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021005_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02100502.cdf, 02100602.cdf
orbit: 02100502.cdf, 02100602.cdf
level−zero: 02100501.dat, 02100601.dat