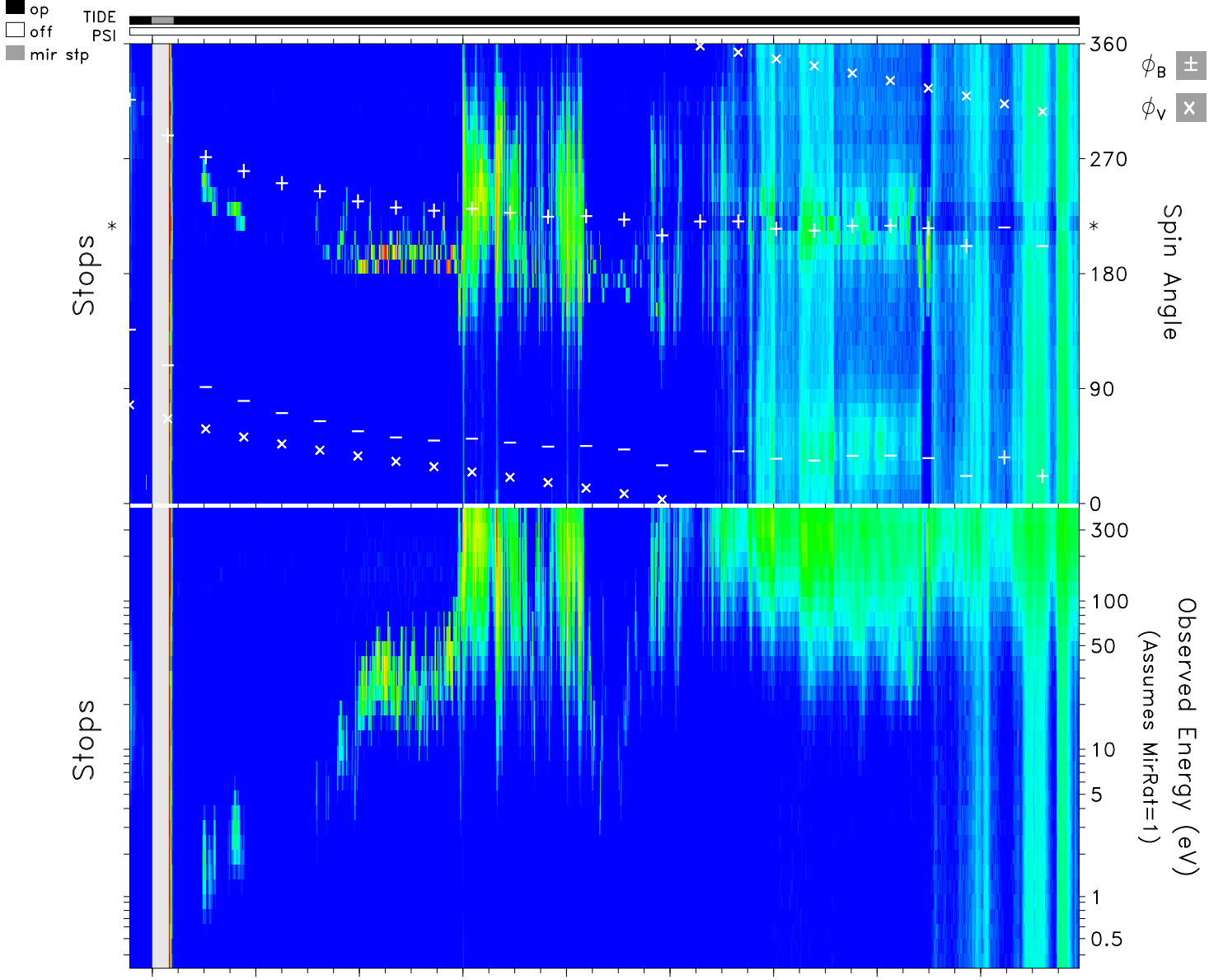
POLAR TIDE/PSI
start time: 10/03/02 14:46:56 UT
stop time: 10/03/02 23:57:03 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	3.2	4.9	6.3	7.4	8.2	8.8	9.2	9.5	9.6	Re
Lshell	100.0	23.0	14.4	12.0	10.9	10.3	9.9	9.7	9.7	
mlt	17.3	22.0	22.3	22.4	22.5	22.6	22.7	22.8	22.9	hrs
mlat	−84.0	−62.4	−48.6	−38.4	−29.8	−22.0	−14.6	−7.4	−0.6	degs
invlat	86.7	78.0	74.7	73.2	72.4	71.8	71.5	71.3	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 09:41:36 2006
plot: t0210031446_2357_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02100302.cdf
orbit: 02100302.cdf
level-zero: 02100301.dat