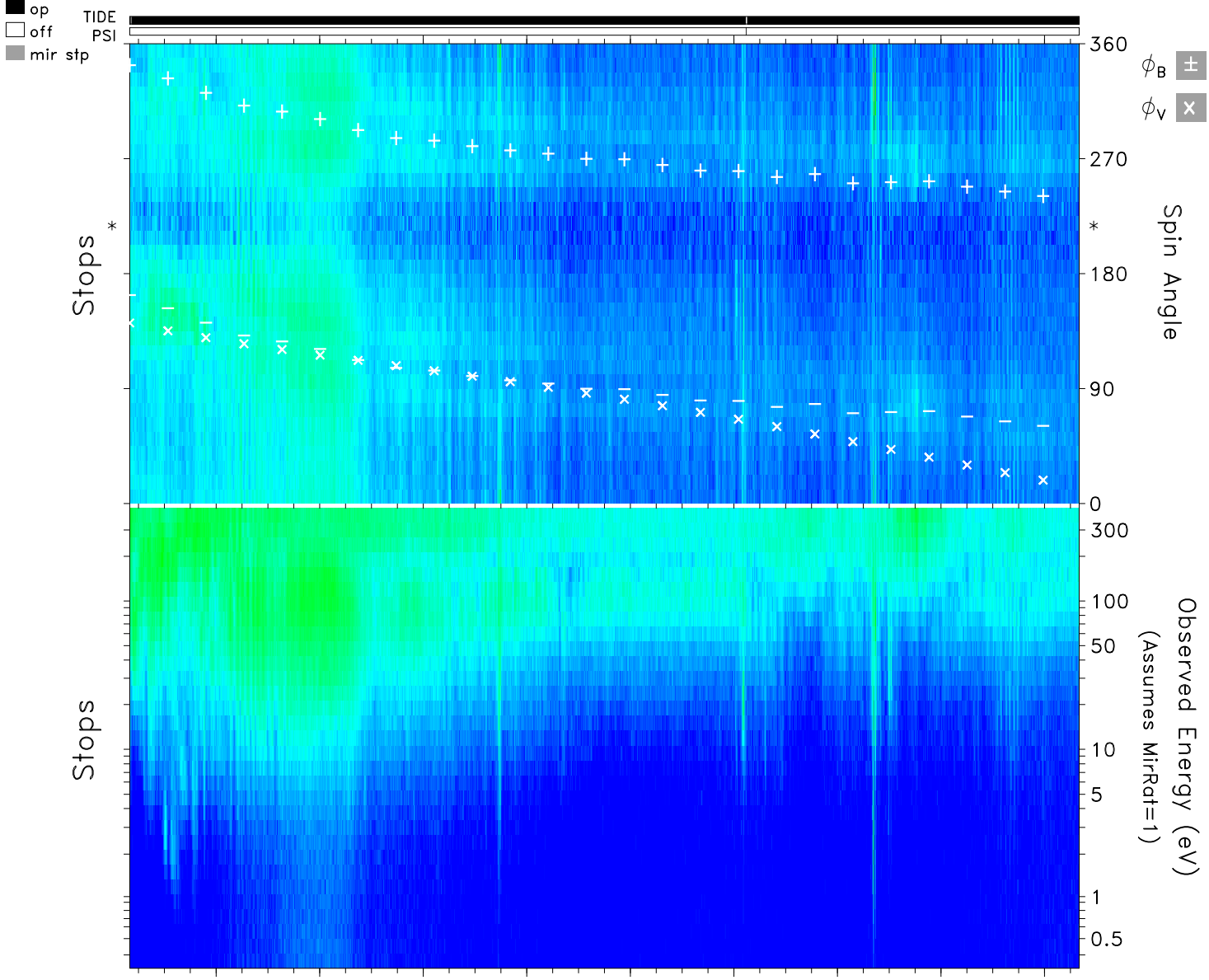
POLAR TIDE/PSI
start time: 12/15/02 22:09:56 UT
stop time: 12/16/02 07:20:03 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	5.5	6.8	7.7	8.5	9.0	9.4	9.6	9.6	9.5	Re
Lshell	9.2	8.9	9.1	9.4	9.7	9.8	9.9	9.8	9.6	
mlt	17.3	17.6	17.7	17.8	17.9	18.1	18.2	18.2	18.3	hrs
mlat	−39.1	−29.2	−22.7	−18.3	−15.3	−13.0	−11.2	−9.4	−7.3	degs
invlat	70.8	70.4	70.7	71.0	71.2	71.4	71.5	71.4	71.1	degs

tide_lz_v6.1.0
Fri Sep 1 23:31:15 2006
plot: t0212152209_0720_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021216_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02121501.cdf, 02121601.cdf
orbit: 02121501.cdf, 02121601.cdf
level-zero: 02121501.dat, 02121601.dat