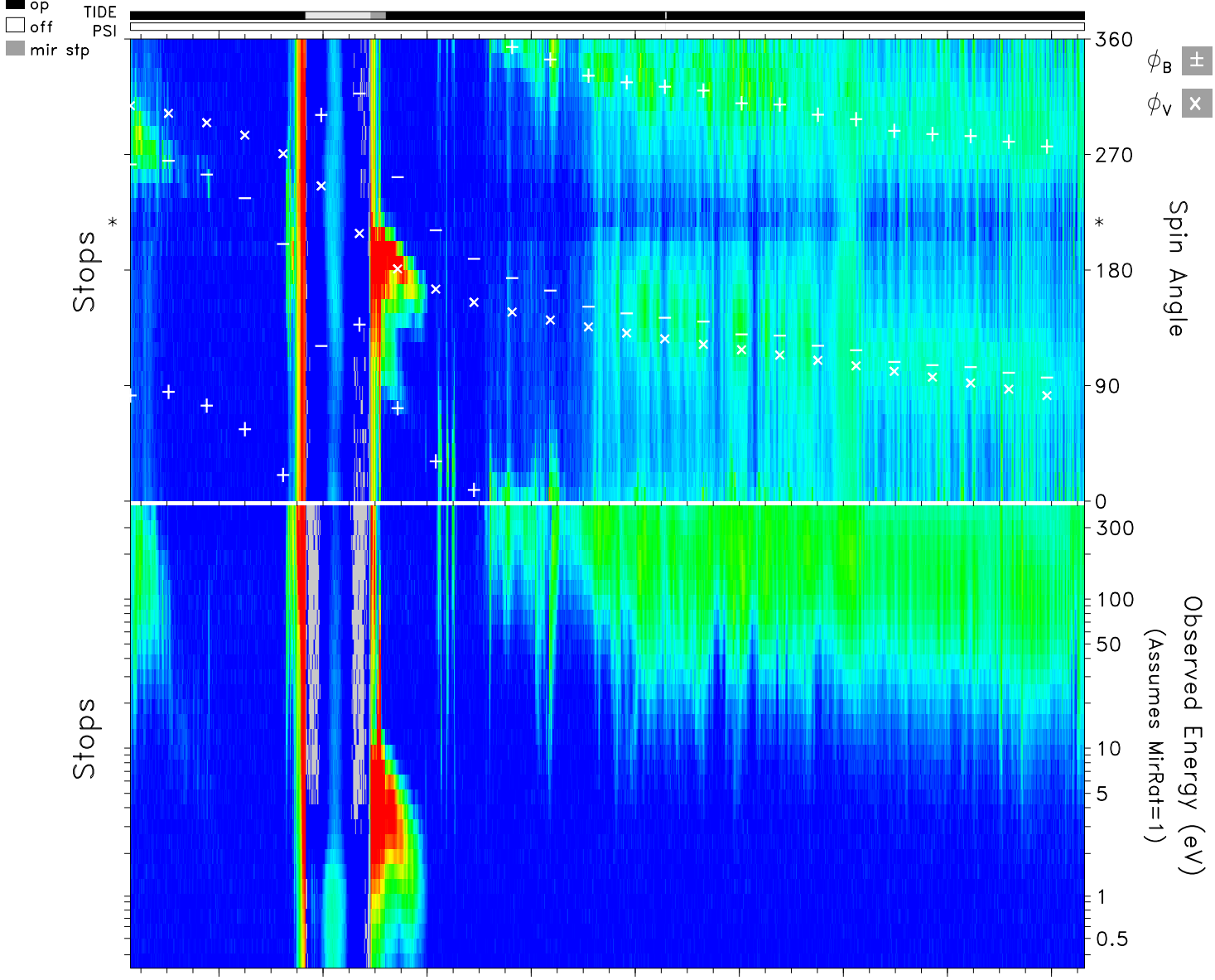
POLAR TIDE/PSI
start time: 01/01/02 02:08:55 UT
stop time: 01/01/02 11:19:02 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	3.5	1.6	2.7	4.6	6.0	7.1	8.0	8.6	9.1	Re
Lshell	100.0	2.0	95.0	11.1	9.4	9.3	9.4	9.4	9.5	
mlt	16.5	5.1	18.8	17.6	17.5	17.5	17.5	17.5	17.5	hrs
mlat	82.2	23.3	−80.3	−50.2	−37.3	−29.3	−23.0	−17.4	−11.8	degs
invlat	85.8	44.4	84.1	72.5	71.0	70.8	70.9	71.0	71.0	degs

tide_lz_v6.1.0
Wed Aug 30 01:10:37 2006
plot: t0201010208_1119_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02010101.cdf
orbit: 02010101.cdf
level-zero: 02010101.dat