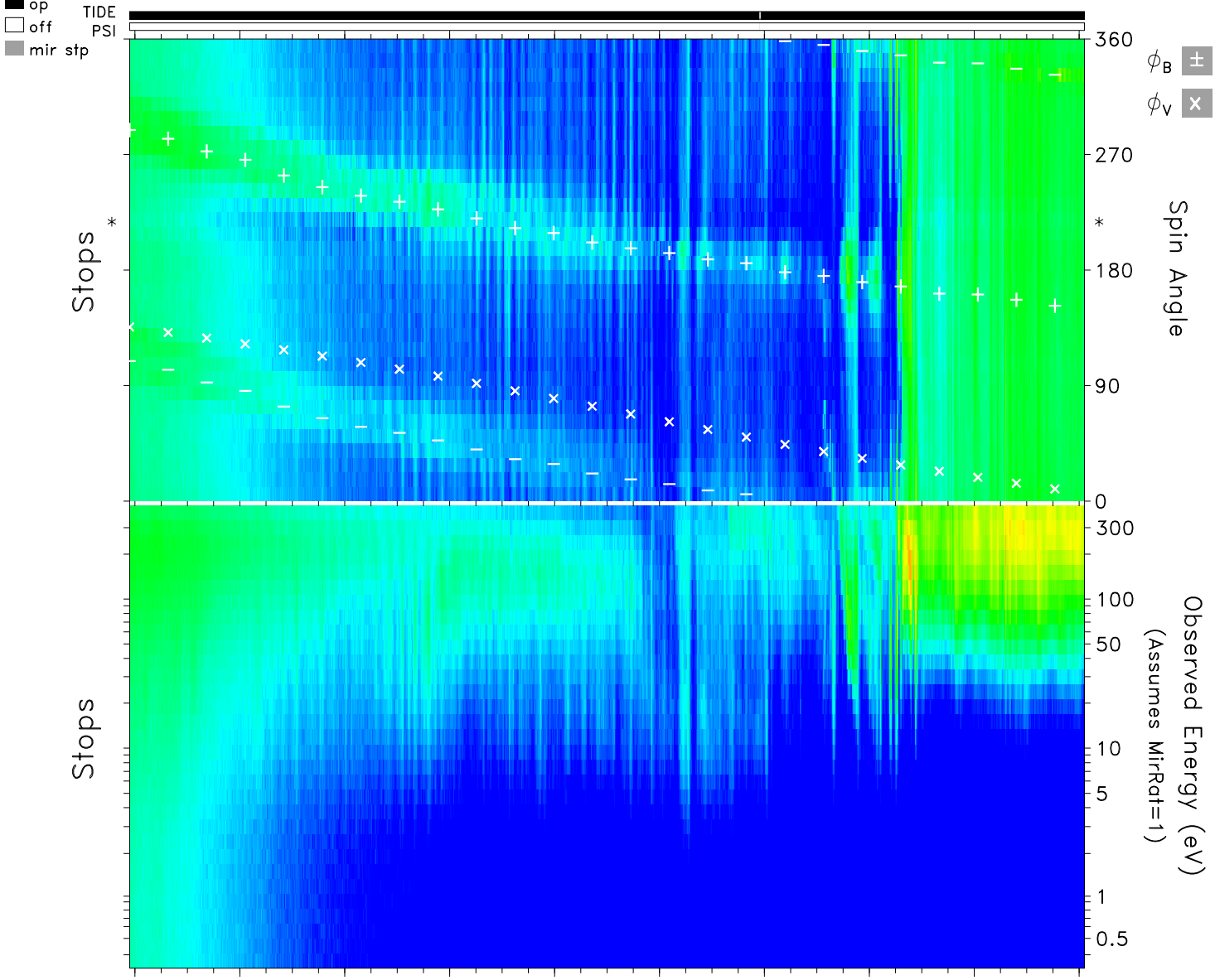
POLAR TIDE/PSI
start time: 02/02/01 10:56:59 UT
stop time: 02/02/01 20:03:00 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	7.7	8.4	8.9	9.3	9.4	9.5	9.3	9.0	8.5	7.9	Re
Lshell	7.8	8.4	9.1	10.0	11.2	12.7	14.7	17.4	21.3	27.5	
mlt	15.4	15.5	15.6	15.7	15.8	15.9	15.9	16.0	15.9	15.9	hrs
mlat	−7.8	0.6	8.3	15.8	23.0	30.0	37.0	43.8	50.6	57.6	degs
invlat	69.0	69.8	70.6	71.6	72.6	73.7	74.9	76.1	77.5	79.0	degs

tide_lz_v6.1.0
Sun Aug 27 05:56:38 2006
plot: t0102021056_2003_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010201_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01020201.cdf
orbit: 01020201.cdf
level-zero: 01020201.dat