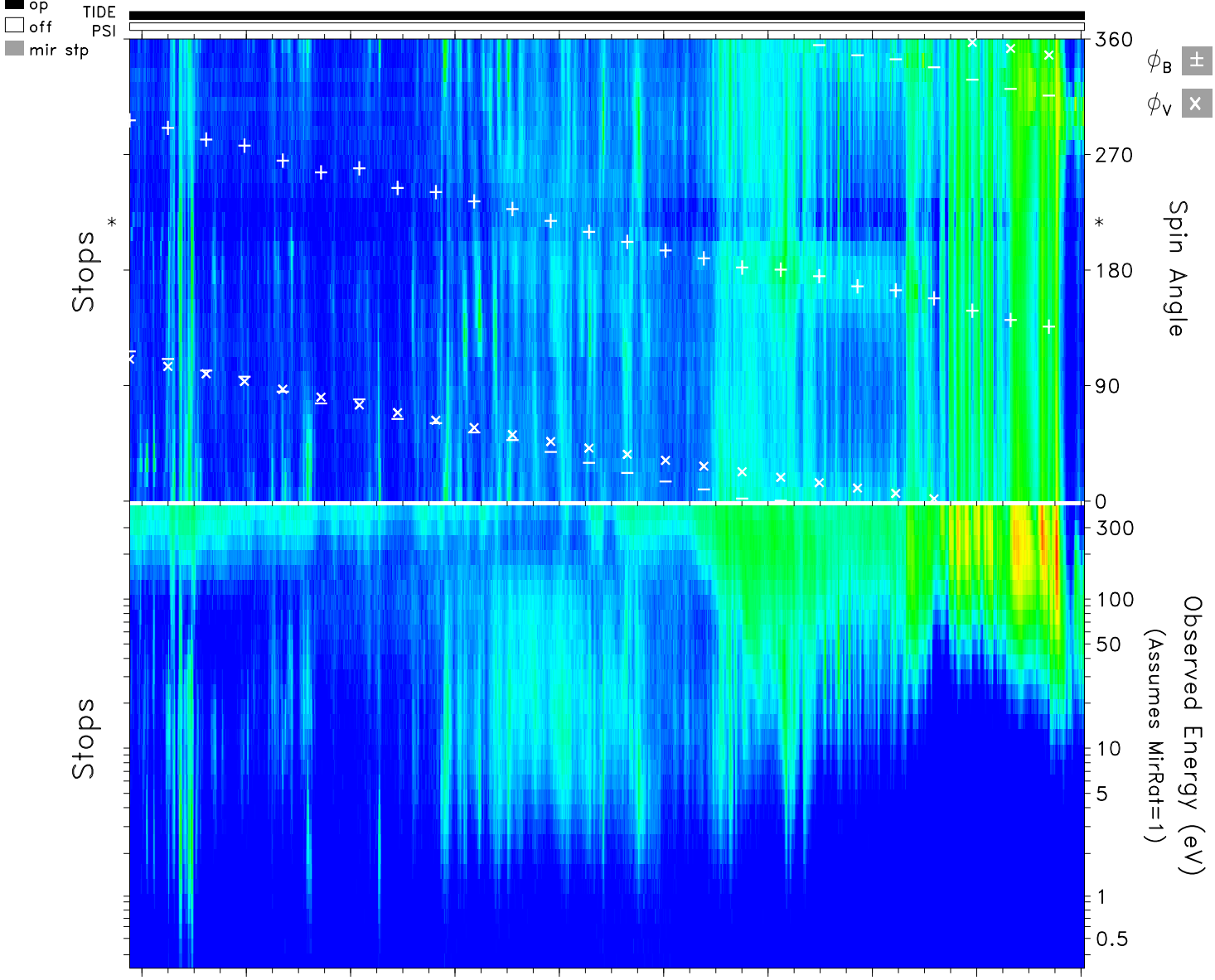
POLAR TIDE/PSI
start time: 01/27/02 09:52:55 UT
stop time: 01/27/02 19:02:02 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	9.4	9.5	9.6	9.4	9.1	8.7	8.0	7.1	6.0	4.6	Re
Lshell	9.6	9.5	9.6	9.7	10.0	10.5	11.4	12.9	16.5	32.2	
mlt	15.5	15.6	15.7	15.7	15.8	15.9	16.0	16.2	16.4	17.1	hrs
mlat	−9.1	−3.1	3.2	9.9	17.0	24.5	32.7	41.8	52.8	67.9	degs
invlat	71.1	71.1	71.2	71.3	71.6	72.0	72.7	73.8	75.8	79.9	degs

tide_lz_v6.1.0
Wed Aug 30 08:33:11 2006
plot: t0201270952_1902_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020126_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02012701.cdf
orbit: 02012701.cdf
level-zero: 02012701.dat