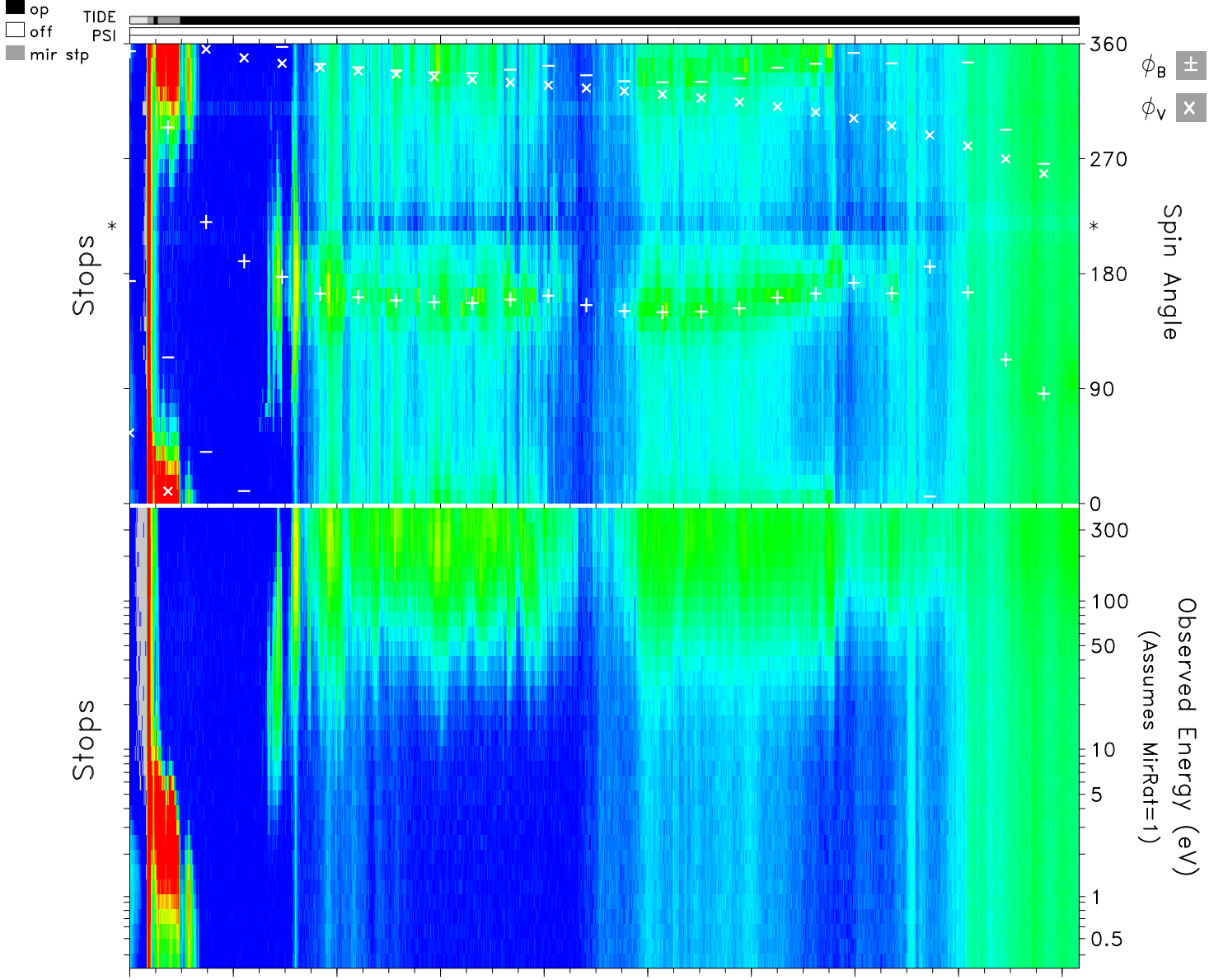
POLAR TIDE/PSI
start time: 07/22/02 08:00:00 UT
stop time: 07/22/02 17:10:02 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	1.5	3.2	5.0	6.3	7.4	8.2	8.8	9.2	9.5	9.6	Re
Lshell	1.7	14.8	8.3	8.1	8.5	8.9	9.3	9.6	9.7	9.7	
mlt	15.6	2.7	3.3	3.4	3.4	3.5	3.5	3.6	3.6	3.7	hrs
mlat	−23.1	−61.9	−38.8	−27.5	−20.8	−16.5	−13.4	−11.2	−9.2	−7.1	degs
invlat	39.6	74.9	69.6	69.4	69.9	70.4	70.8	71.1	71.3	71.2	degs

tide_lz_v6.1.0
Thu Aug 31 20:04:42 2006
plot: t0207220800_1710_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072202.cdf
orbit: 02072203.cdf
level−zero: 02072201.dat