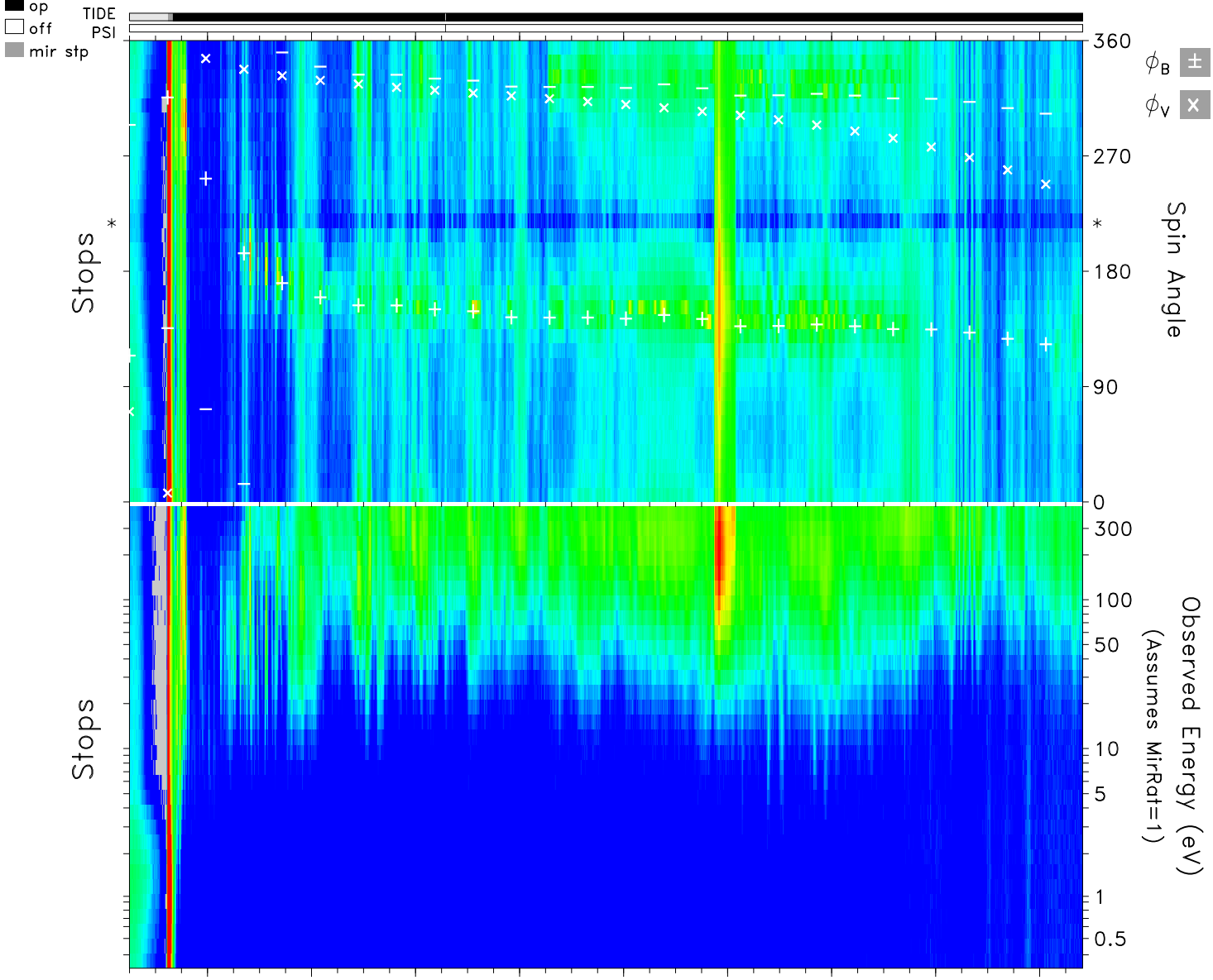
POLAR TIDE/PSI
start time: 07/08/02 14:14:58 UT
stop time: 07/08/02 23:25:04 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	2.4	4.3	5.8	7.0	7.9	8.6	9.1	9.4	9.6	Re
Lshell	100.0	15.0	11.3	10.8	10.7	10.6	10.5	10.2	9.9	
mlt	12.8	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	hrs
mlat	−84.7	−57.5	−44.2	−36.5	−31.0	−26.3	−21.7	−16.8	−11.6	degs
invlat	86.7	75.0	72.7	72.3	72.2	72.1	72.0	71.8	71.5	degs

tide_lz_v6.1.0
Thu Aug 31 17:28:35 2006
plot: t0207081414_2325_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02070801.cdf
orbit: 02070801.cdf
level-zero: 02070801.dat