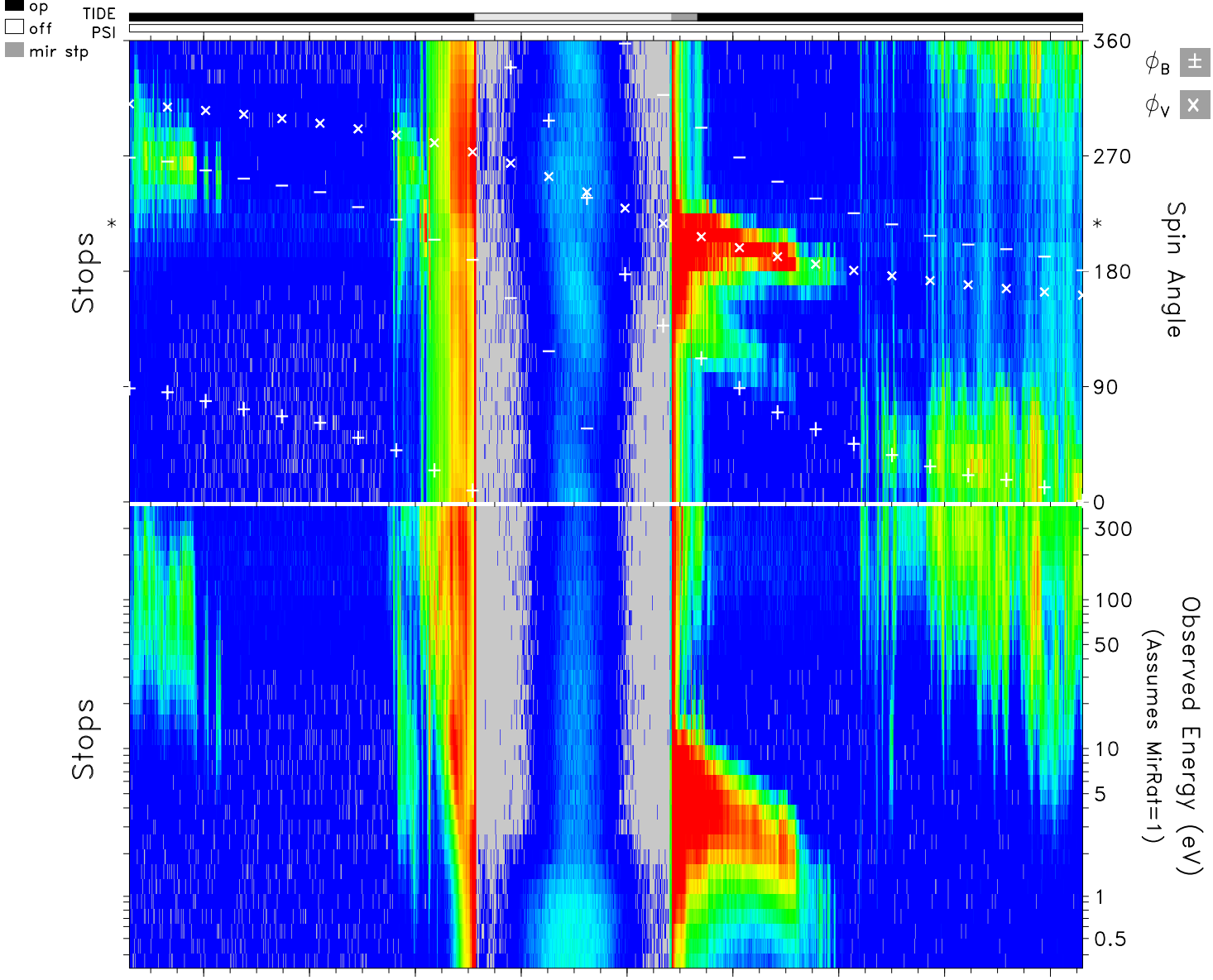
POLAR TIDE/PSI
start time: 01/07/02 23:25:59 UT
stop time: 01/08/02 02:26:05 UT

no spin averaging
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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	hr:mn
Re	3.6	3.0	2.3	1.7	1.5	1.9	2.6	3.2	3.9	Re
Lshell	100.0	100.0	10.8	2.1	2.0	37.4	43.7	13.6	9.7	
mlt	18.7	2.9	4.0	4.2	4.2	3.4	17.4	16.9	16.8	hrs
mlat	83.9	82.1	62.7	27.0	−29.6	−76.8	−75.9	−60.7	−50.7	degs
invlat	86.8	85.4	72.3	46.6	45.2	80.6	81.3	74.3	71.3	degs

tide_lz_v6.1.0
Wed Aug 9 18:09:48 2006
plot: t0201072325_0226_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02010701.cdf, 02010801.cdf
orbit: 02010701.cdf, 02010801.cdf
level-zero: 02010701.dat, 02010801.dat