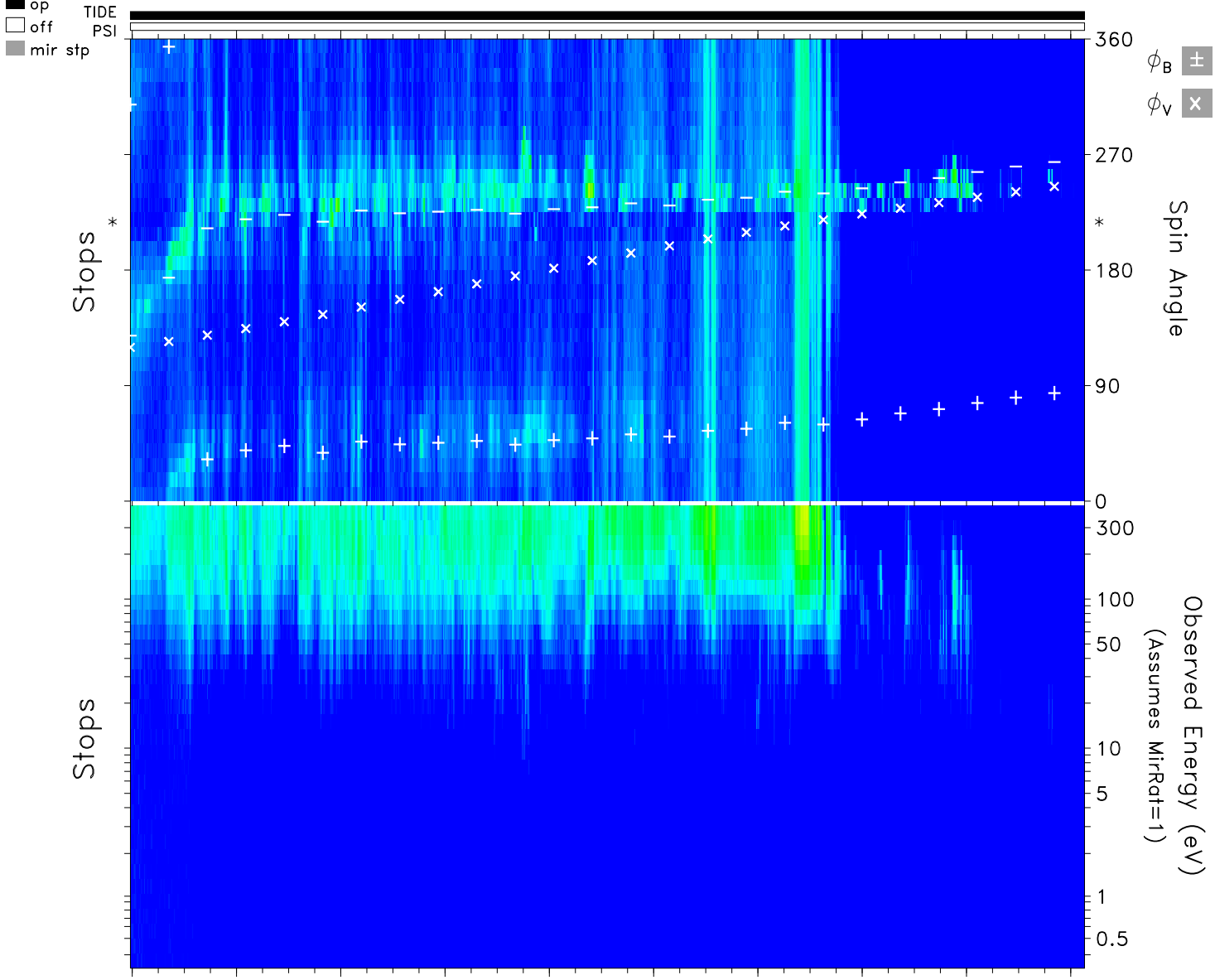
POLAR TIDE/PSI
start time: 08/07/01 23:58:57 UT
stop time: 08/08/01 09:08:00 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	9.0	8.4	7.7	6.8	Re
Lshell	8.7	9.2	9.7	10.5	11.4	12.6	14.2	16.1	19.0	24.0	
mlt	3.1	3.2	3.3	3.3	3.4	3.4	3.4	3.4	3.3	3.2	hrs
mlat	−4.9	2.6	9.9	16.9	23.8	30.5	37.0	43.5	50.3	57.9	degs
invlat	70.2	70.7	71.3	72.0	72.8	73.7	74.6	75.6	76.7	78.2	degs

tide_lz_v6.1.0
Mon Aug 28 20:08:32 2006
plot: t0108072358_0908_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010808_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01080701.cdf, 01080801.cdf
orbit: 01080701.cdf, 01080801.cdf
level−zero: 01080701.dat, 01080801.dat