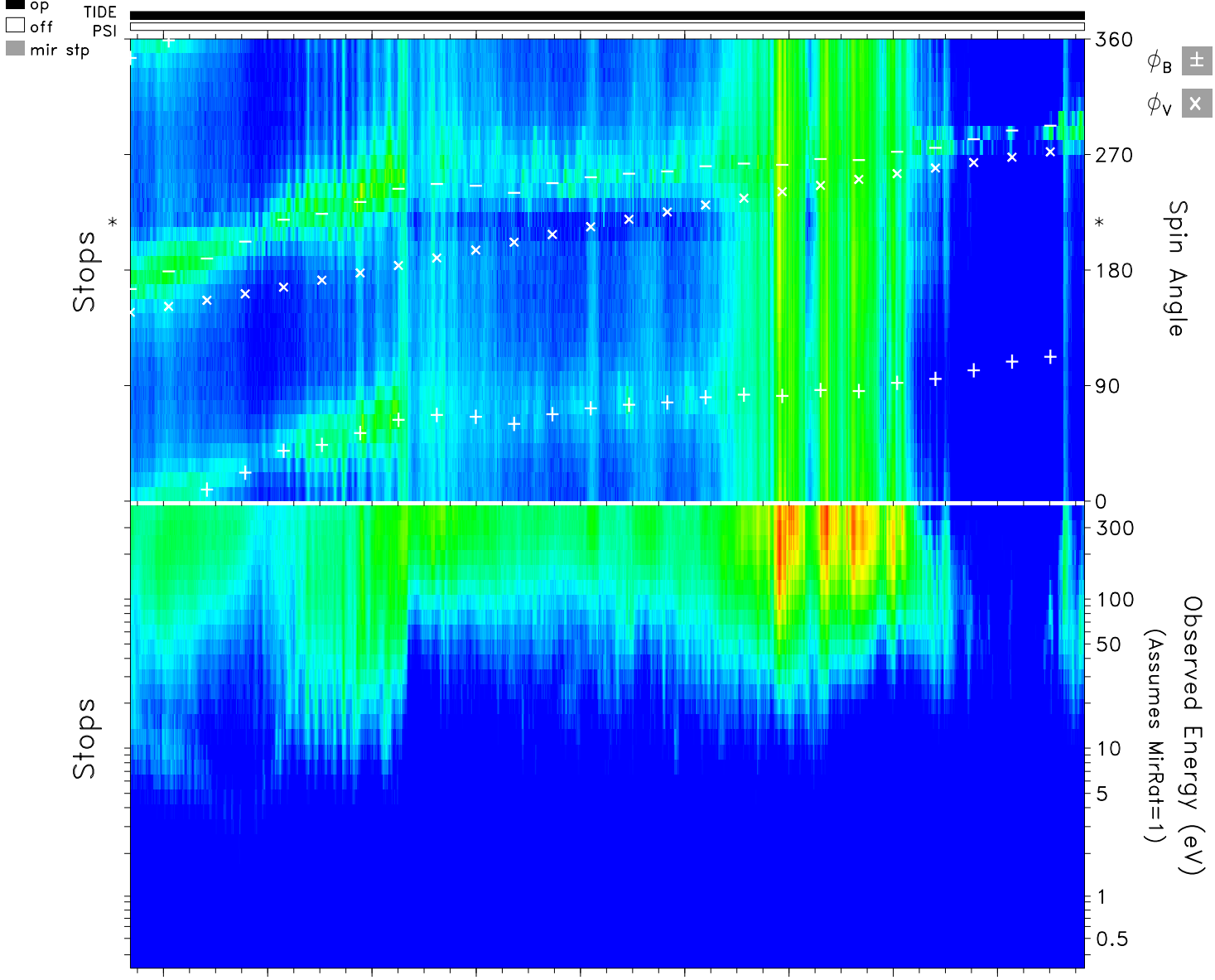
POLAR TIDE/PSI
start time: 07/13/01 01:40:58 UT
stop time: 07/13/01 10:50:04 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.6	Re
Lshell	8.7	9.2	9.9	10.8	11.8	13.2	14.9	17.2	20.5	
mlt	4.8	4.9	5.0	5.0	5.1	5.1	5.1	5.0	4.9	hrs
mlat	−2.6	5.0	12.2	19.2	26.1	32.7	39.2	45.6	52.3	degs
invlat	70.2	70.8	71.5	72.2	73.1	74.0	75.0	76.0	77.2	degs

tide_lz_v6.1.0
Mon Aug 28 15:18:44 2006
plot: t0107130140_1050_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071301.cdf
orbit: 01071301.cdf
level-zero: 01071301.dat