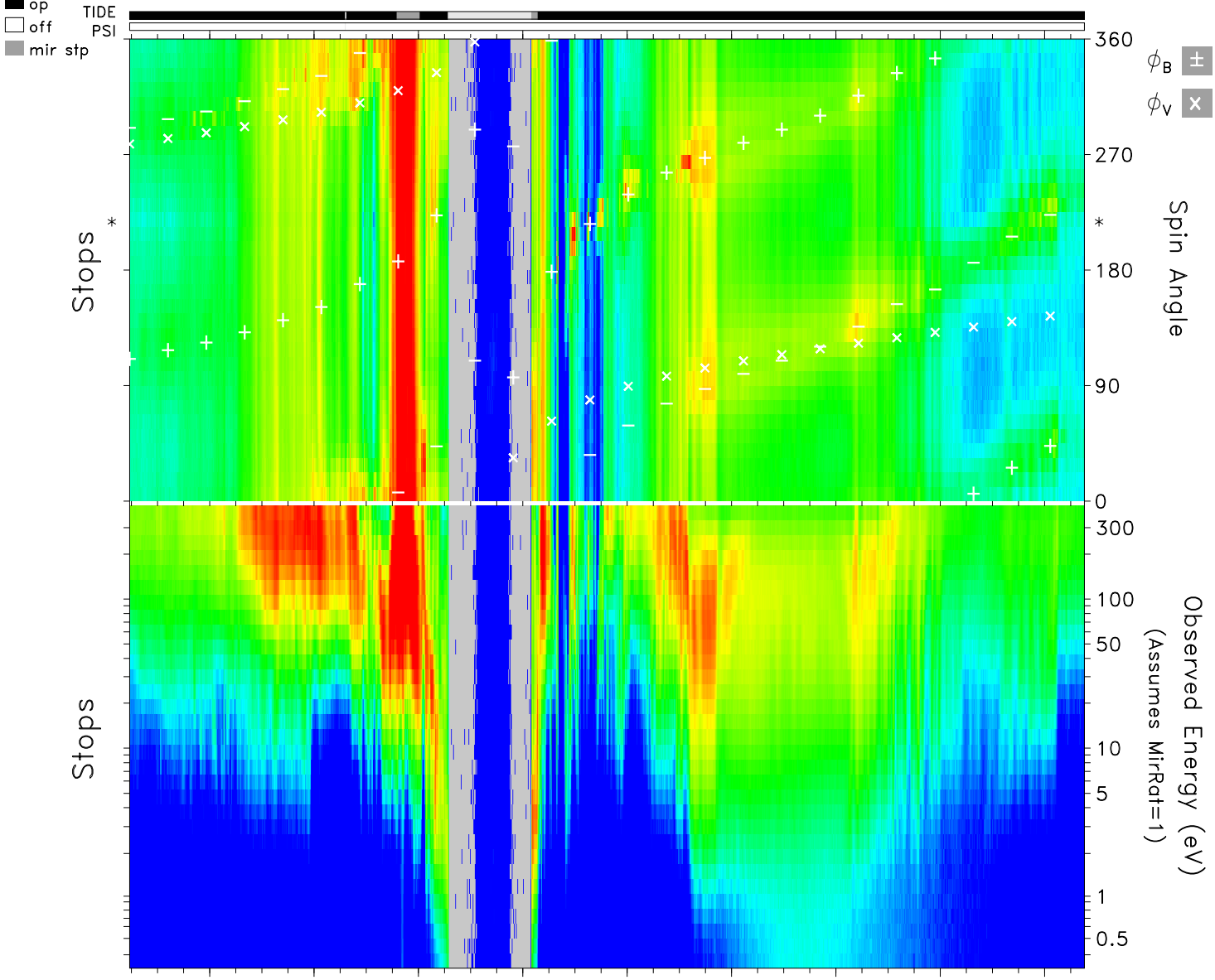
POLAR TIDE/PSI
start time: 07/11/01 22:13:59 UT
stop time: 07/12/01 07:23:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.0	4.5	2.7	1.7	3.5	5.2	6.5	7.5	8.3	Re
Lshell	12.4	19.5	32.9	3.5	8.7	6.6	6.9	7.6	8.4	
mlt	5.9	6.7	13.5	18.5	3.3	4.1	4.4	4.6	4.6	hrs
mlat	46.4	61.4	73.5	−46.4	−50.1	−27.2	−13.1	−2.7	5.7	degs
invlat	73.5	76.9	80.0	57.9	70.1	67.1	67.6	68.7	69.8	degs

tide_lz_v6.1.0
Mon Aug 28 15:06:10 2006
plot: t0107112213_0723_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071101.cdf, 01071201.cdf
orbit: 01071101.cdf, 01071201.cdf
level−zero: 01071101.dat, 01071202.dat