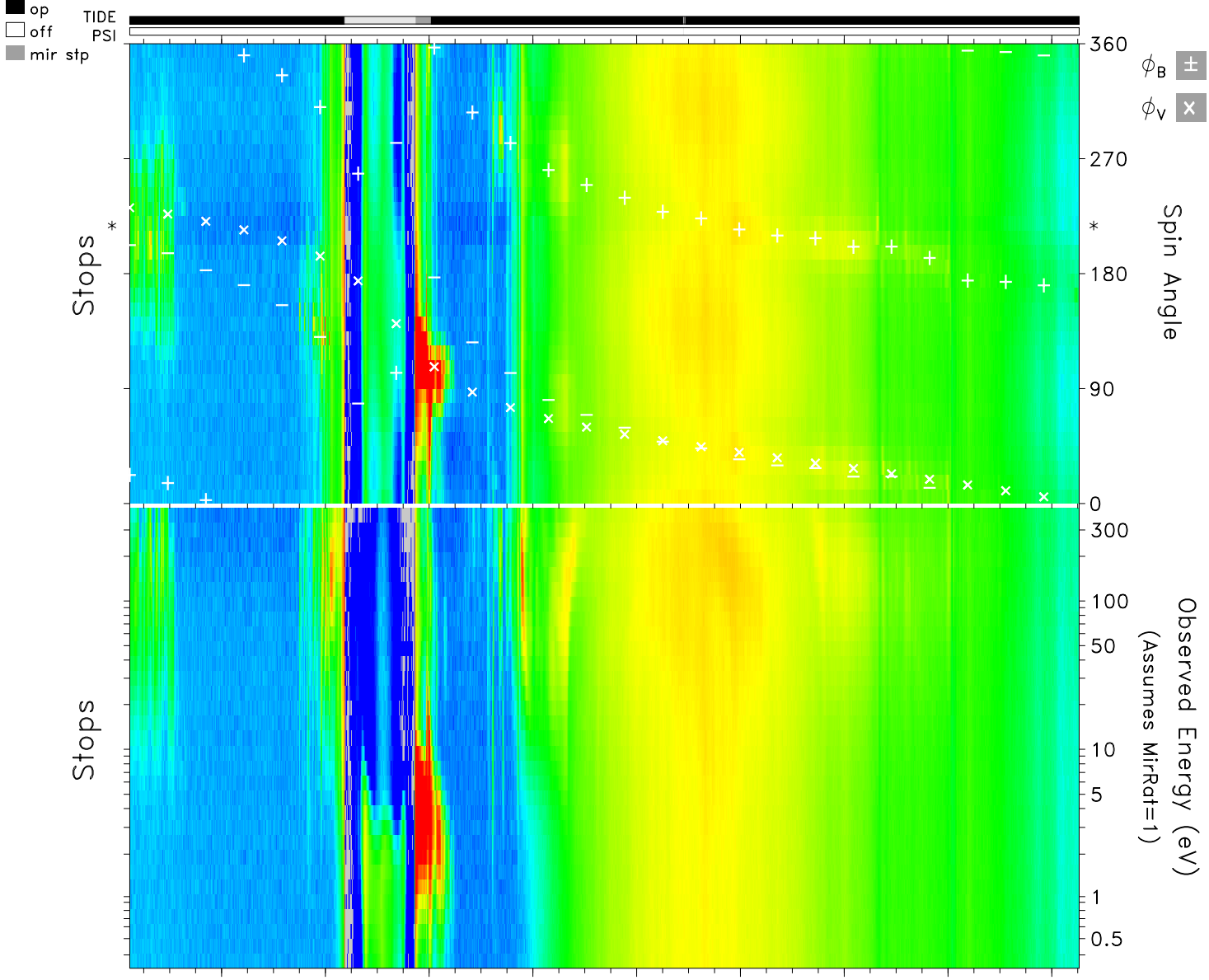
POLAR TIDE/PSI
start time: 11/07/01 22:06:55 UT
stop time: 11/08/01 07:16:01 UT

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	4.4	2.5	1.8	3.7	5.3	6.6	7.6	8.3	8.9	Re
Lshell	37.2	12.0	22.4	6.9	6.4	7.0	7.7	8.4	8.9	
mlt	23.8	7.2	10.8	20.6	21.0	21.1	21.3	21.3	21.4	hrs
mlat	70.0	63.2	−73.7	−42.6	−23.3	−13.0	−6.7	−2.5	0.4	degs
invlat	80.6	73.2	77.8	67.7	66.7	67.8	68.9	69.8	70.4	degs

tide_lz_v6.1.0
Tue Aug 29 14:44:21 2006
plot: t0111072206_0716_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01110701.cdf, 01110801.cdf
orbit: 01110701.cdf, 01110801.cdf
level−zero: 01110701.dat, 01110801.dat