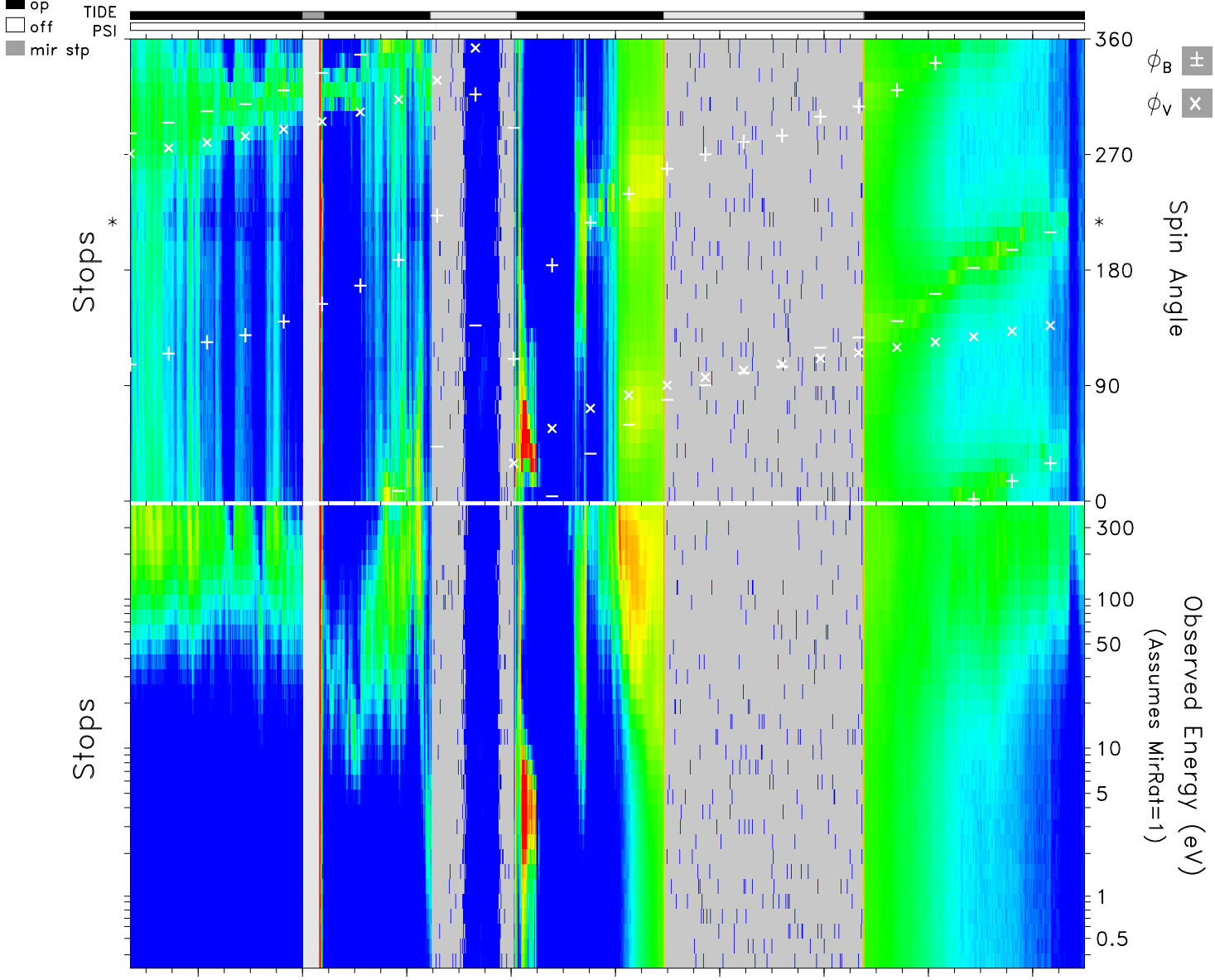
POLAR TIDE/PSI
start time: 07/17/01 06:21:00 UT
stop time: 07/17/01 15:30:00 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	6.1	4.6	2.8	1.6	3.4	5.1	6.4	7.4	8.2	Re
Lshell	26.1	69.6	19.0	4.3	6.9	6.0	6.7	7.5	8.2	
mlt	5.9	7.2	14.7	16.3	4.0	4.2	4.2	4.2	4.3	hrs
mlat	61.2	75.0	67.4	−53.1	−45.5	−23.3	−12.7	−6.4	−2.3	degs
invlat	78.7	83.1	76.7	61.2	67.7	66.0	67.3	68.6	69.5	degs

tide_lz_v6.1.0
Mon Aug 28 16:05:38 2006
plot: t0107170621_1530_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010717_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071701.cdf
orbit: 01071701.cdf
level−zero: 01071701.dat