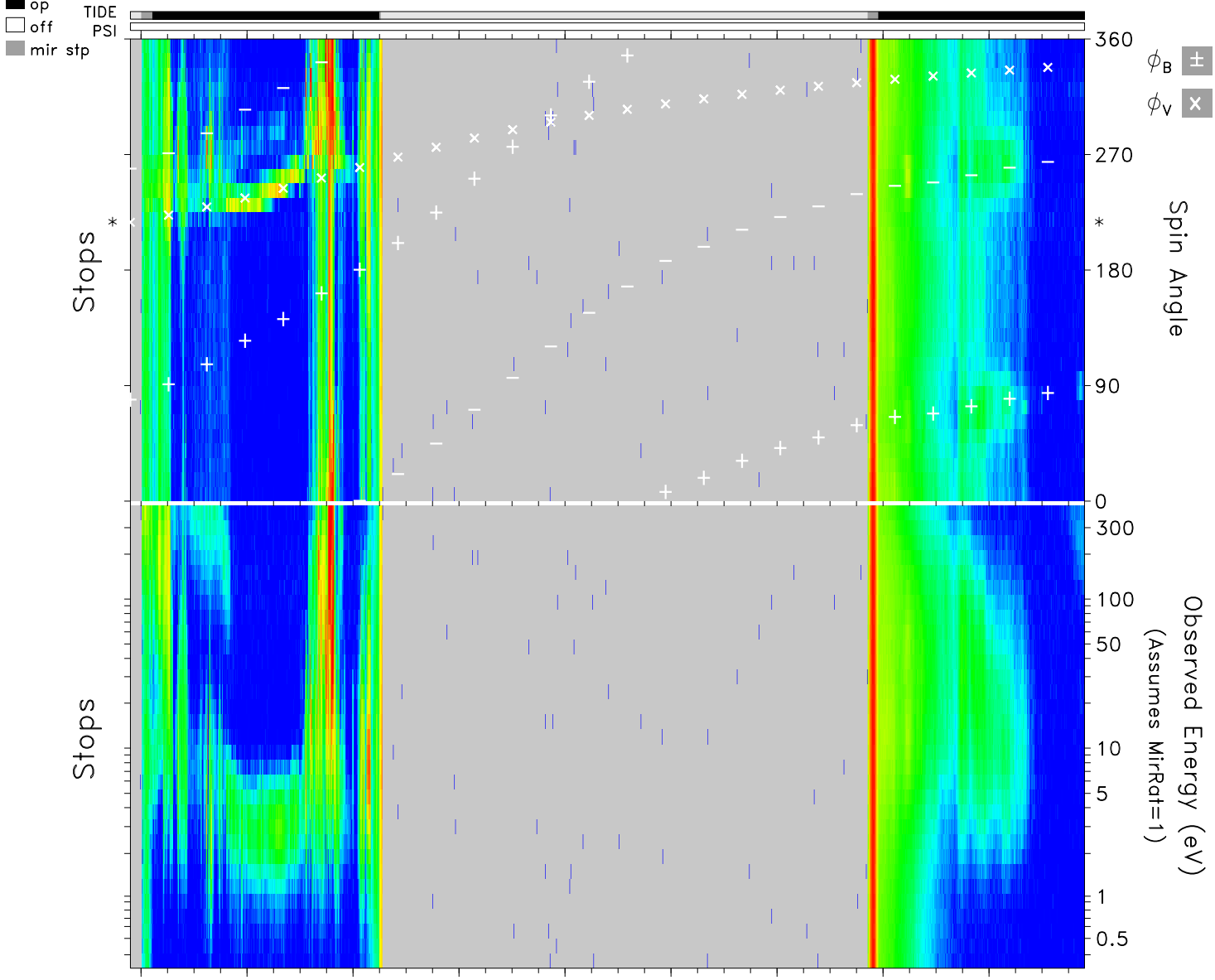
POLAR TIDE/PSI
start time: 07/16/07 07:17:59 UT
stop time: 07/16/07 10:18:01 UT

no spin averaging
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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	hr:mn
Re	2.6	2.2	2.0	2.2	2.6	3.1	3.6	4.1	4.6	Re
Lshell	6.4	47.8	11.2	2.9	2.6	3.4	4.8	7.0	10.0	
mlt	2.6	3.7	13.5	13.9	14.0	14.0	14.0	13.9	13.8	hrs
mlat	50.5	77.7	65.0	29.5	2.2	−16.7	−29.9	−39.7	−47.2	degs
invlat	66.8	81.7	72.6	53.8	51.5	57.0	62.9	67.7	71.5	degs

tide_lz_v6.1.3
Fri Jul 20 02:45:37 2007
plot: t0707160717_1018_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07071601.cdf
orbit: 07071601.cdf
level-zero: 07071601.dat