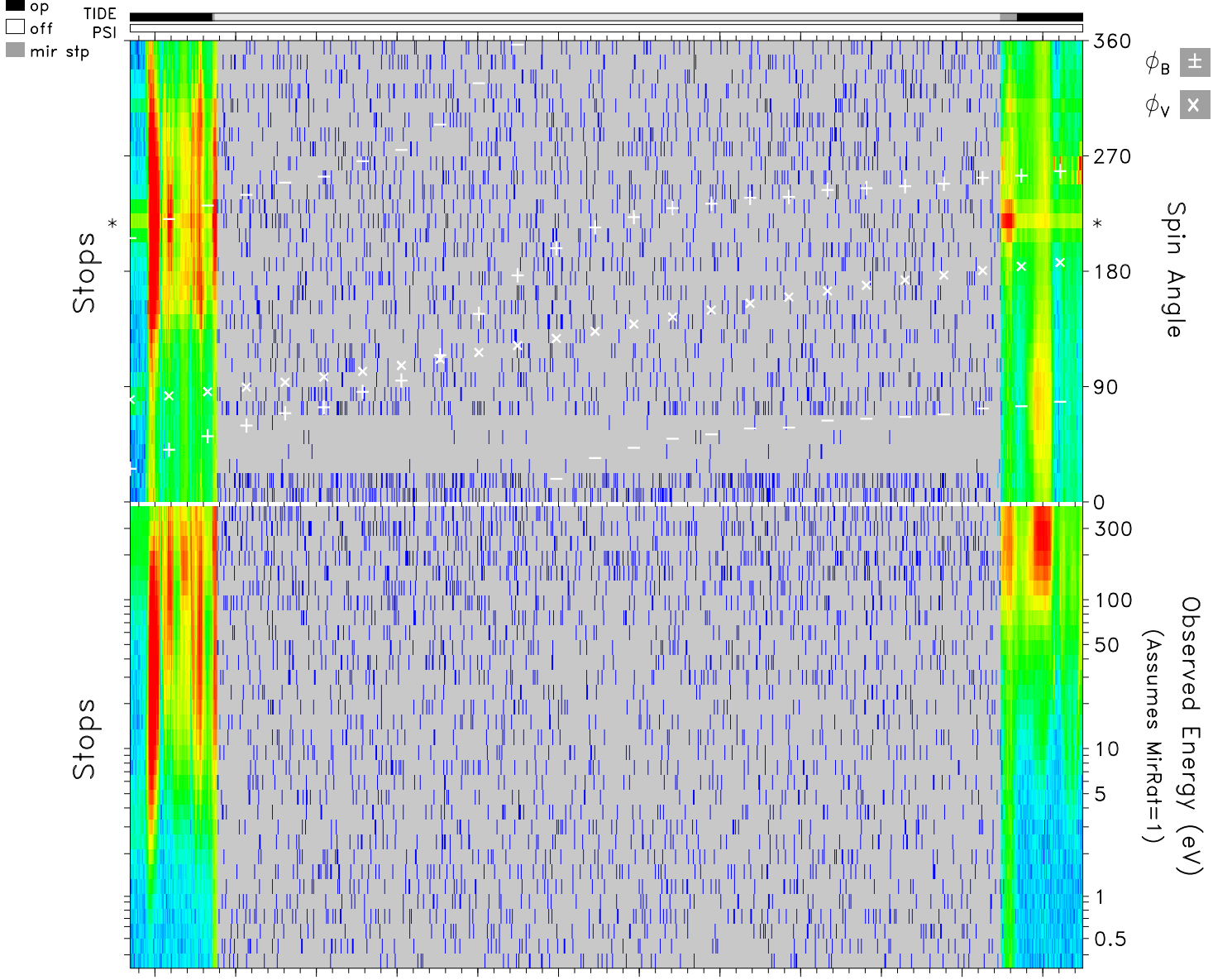
POLAR TIDE/PSI
start time: 01/17/07 01:16:56 UT
stop time: 01/17/07 03:14:57 UT

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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	01:20	01:30	01:40	01:50	02:00	02:10	02:20	02:30	02:40	02:50	03:00	03:10	hr:mn
Re	2.0	2.0	2.1	2.3	2.5	2.8	3.0	3.3	3.6	3.8	4.1	4.3	Re
Lshell	19.8	5.4	3.2	2.6	2.6	2.8	3.2	3.7	4.4	5.1	6.0	7.0	
mlt	2.6	2.2	2.1	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8	hrs
mlat	71.7	52.6	35.0	20.0	7.5	−2.8	−11.2	−18.3	−24.2	−29.3	−33.7	−37.6	degs
invlat	77.0	64.6	56.0	52.1	51.9	53.6	56.2	58.9	61.4	63.8	65.9	67.8	degs

tide_lz_v6.1.3
Mon Jan 22 02:35:25 2007
plot: t0701170116_0314_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07011702.cdf
orbit: 07011703.cdf
level-zero: 07011701.dat