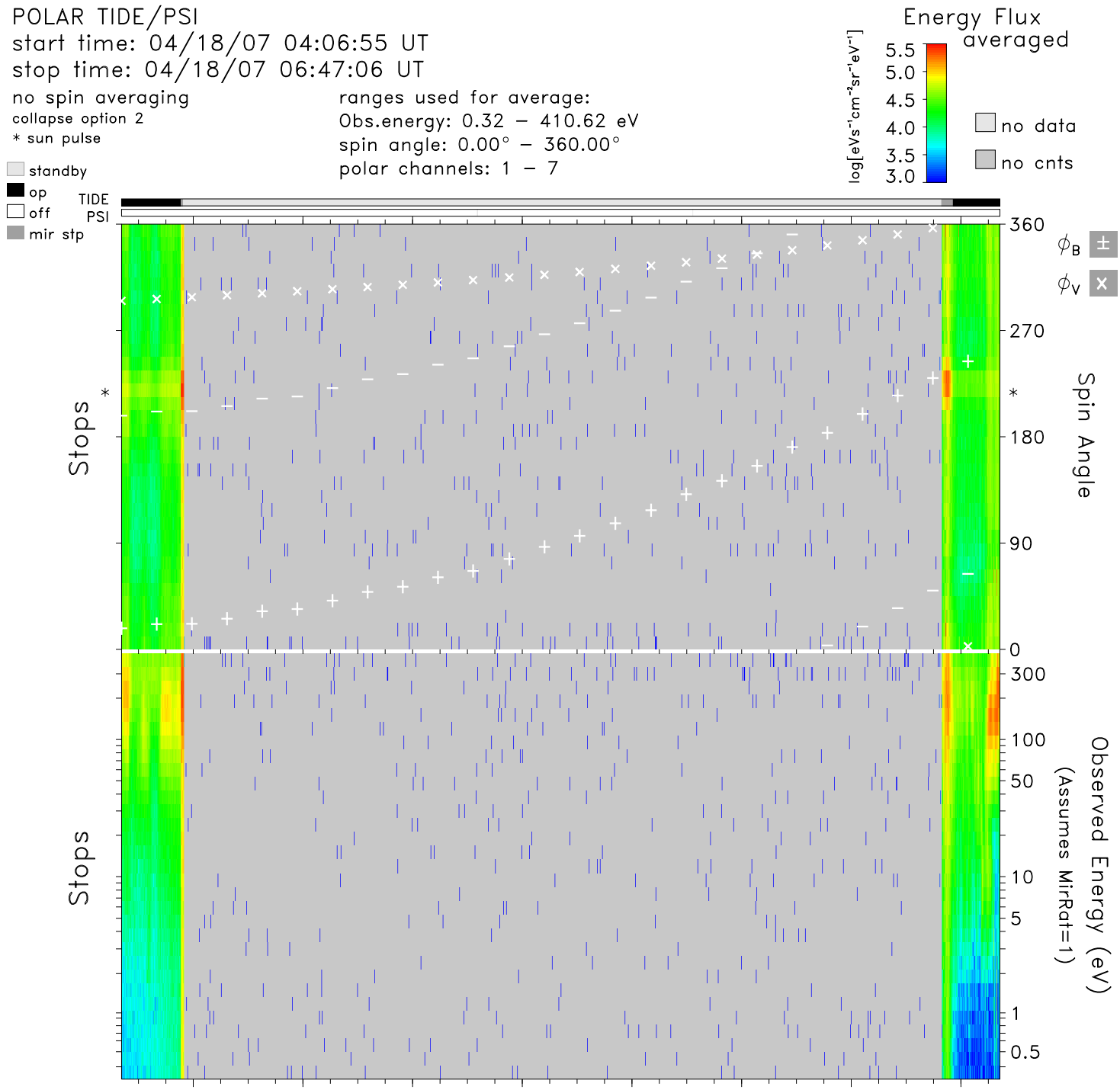
POLAR TIDE/PSI
start time: 04/18/07 04:06:55 UT
stop time: 04/18/07 06:47:06 UT

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



time	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	hr:mn
Re	5.6	5.2	4.7	4.2	3.7	3.2	2.7	2.3	Re
Lshell	7.3	6.1	5.1	4.3	3.7	3.5	3.9	8.0	
mlt	7.9	8.0	8.1	8.2	8.3	8.6	8.9	9.8	hrs
mlat	−29.4	−23.4	−16.4	−8.1	2.2	15.4	33.4	58.1	degs
invlat	68.3	66.2	63.8	61.3	58.9	57.5	59.5	69.3	degs

tide_lz_v6.1.3
Sat Apr 21 03:00:27 2007
plot: t0704180406_0647_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: 07041807.cdf
orbit: 07041804.cdf
level-zero: 07041801.dat