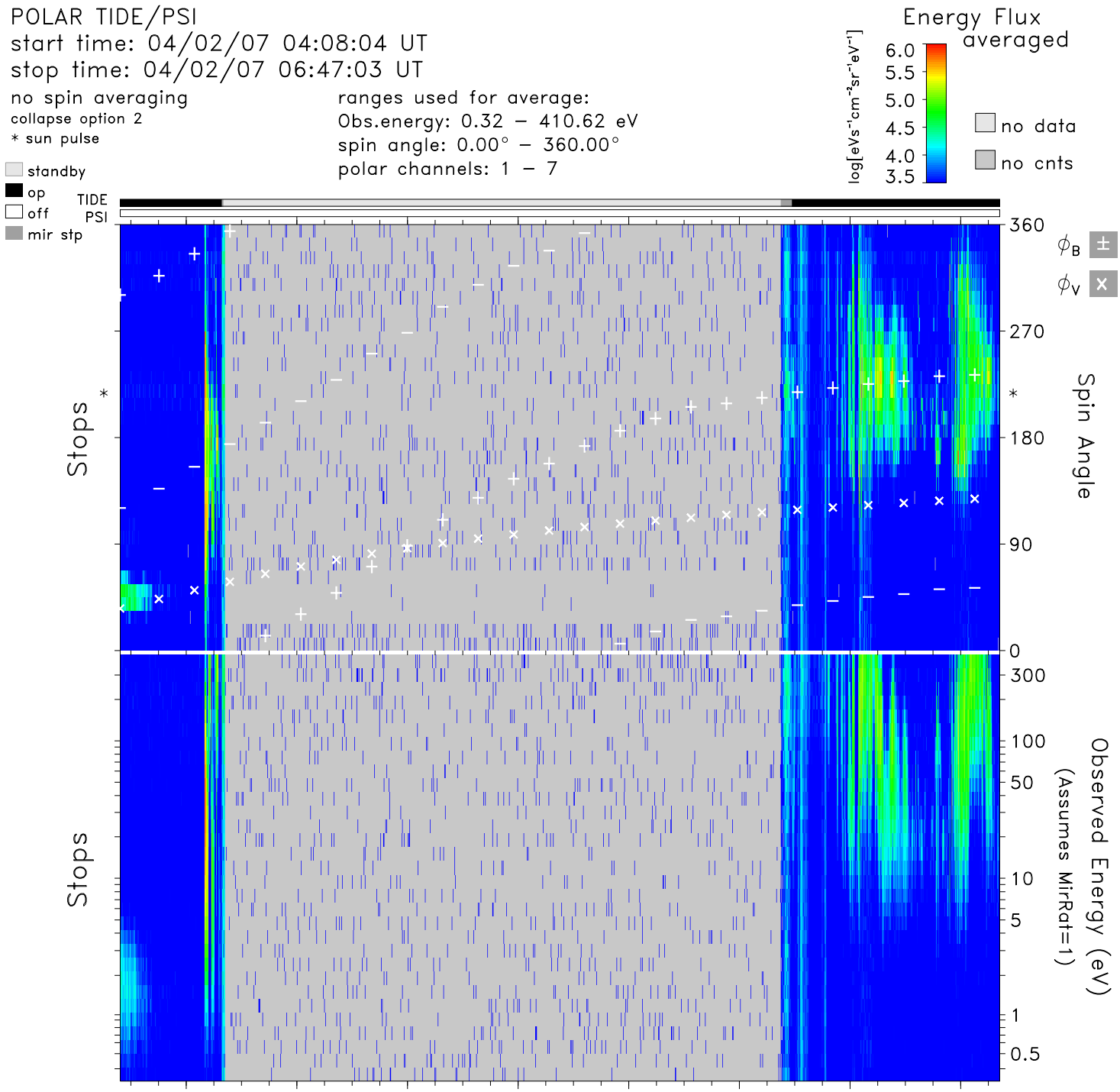
POLAR TIDE/PSI
start time: 04/02/07 04:08:04 UT
stop time: 04/02/07 06:47:03 UT

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	2.0	2.3	2.7	3.2	3.8	4.3	4.7	5.2	Re
Lshell	13.8	3.3	2.8	3.3	4.4	5.9	8.0	10.8	
mlt	20.1	21.1	21.4	21.6	21.8	22.1	22.3	22.5	hrs
mlat	67.5	34.1	9.2	−8.5	−21.4	−31.4	−39.4	−46.0	degs
invlat	74.4	56.8	53.4	56.8	61.4	65.6	69.2	72.3	degs

tide_lz_v6.1.3
Fri Apr 6 02:52:26 2007
plot: t0704020408_0647_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07040205.cdf
orbit: 07040204.cdf
level-zero: 07040201.dat