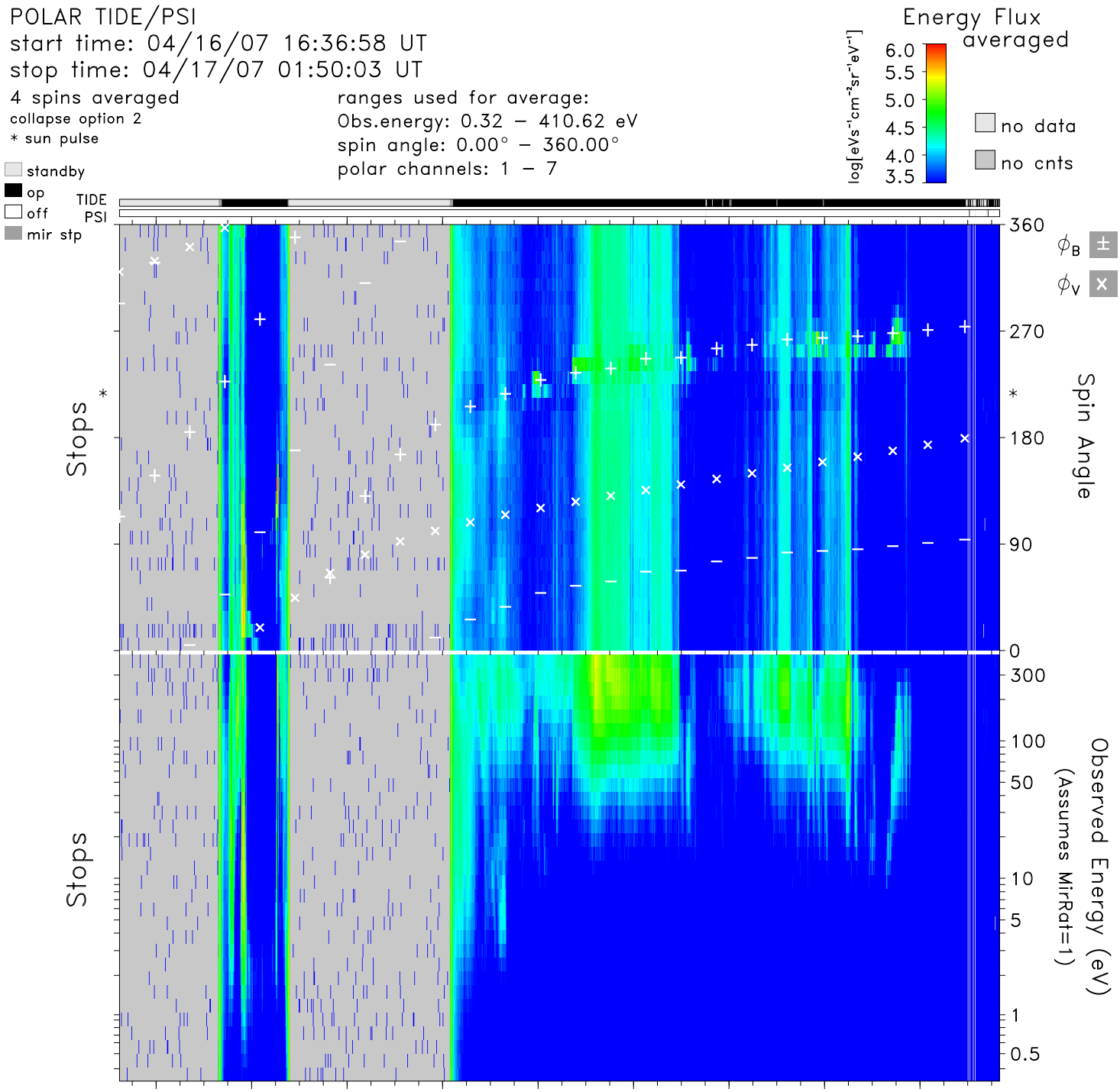
POLAR TIDE/PSI
start time: 04/16/07 16:36:58 UT
stop time: 04/17/07 01:50:03 UT

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



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	3.5	2.1	2.7	4.2	5.6	6.7	7.5	8.2	8.6	Re
Lshell	3.8	100.0	2.8	6.4	14.5	29.7	60.1	100.0	100.0	
mlt	8.5	7.0	20.5	20.3	20.2	20.2	20.4	21.0	22.4	hrs
mlat	18.1	83.4	2.1	−34.6	−51.3	−61.6	−69.2	−75.6	−80.7	degs
invlat	59.2	85.4	53.0	66.7	74.8	79.4	82.6	85.0	86.9	degs

tide_lz_v6.1.3
Thu Apr 19 02:27:53 2007
plot: t0704161636_0150_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07041605.cdf, 07041705.cdf
orbit: 07041603.cdf, 07041703.cdf
level-zero: 07041601.dat, 07041701.dat