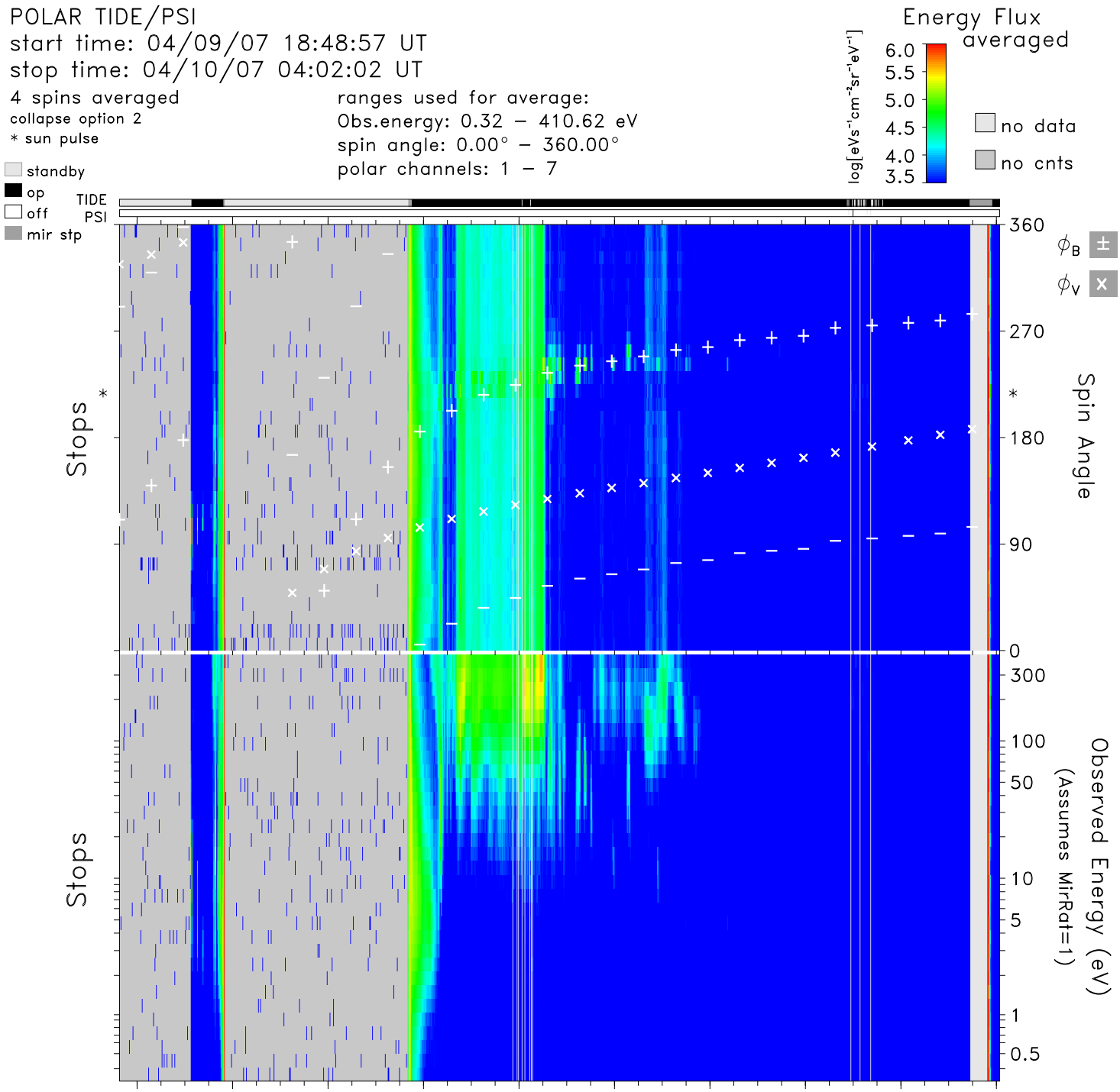
POLAR TIDE/PSI
start time: 04/09/07 18:48:57 UT
stop time: 04/10/07 04:02:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.8	2.3	2.4	3.9	5.3	6.5	7.4	8.0	8.5	8.9	Re
Lshell	3.8	9.1	2.8	4.9	11.0	22.4	45.2	95.2	100.0	100.0	
mlt	9.0	8.6	21.0	20.8	20.8	21.0	21.4	22.3	23.9	2.5	hrs
mlat	7.2	60.1	19.8	−25.7	−45.4	−57.4	−66.1	−73.1	−77.9	−79.0	degs
invlat	59.2	70.6	53.3	63.3	72.4	77.8	81.5	84.1	85.9	86.3	degs

tide_lz_v6.1.3
Thu Apr 12 02:46:39 2007
plot: t0704091848_0402_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070410_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07040905.cdf, 07041005.cdf
orbit: 07040904.cdf, 07041004.cdf
level-zero: 07040901.dat, 07041001.dat