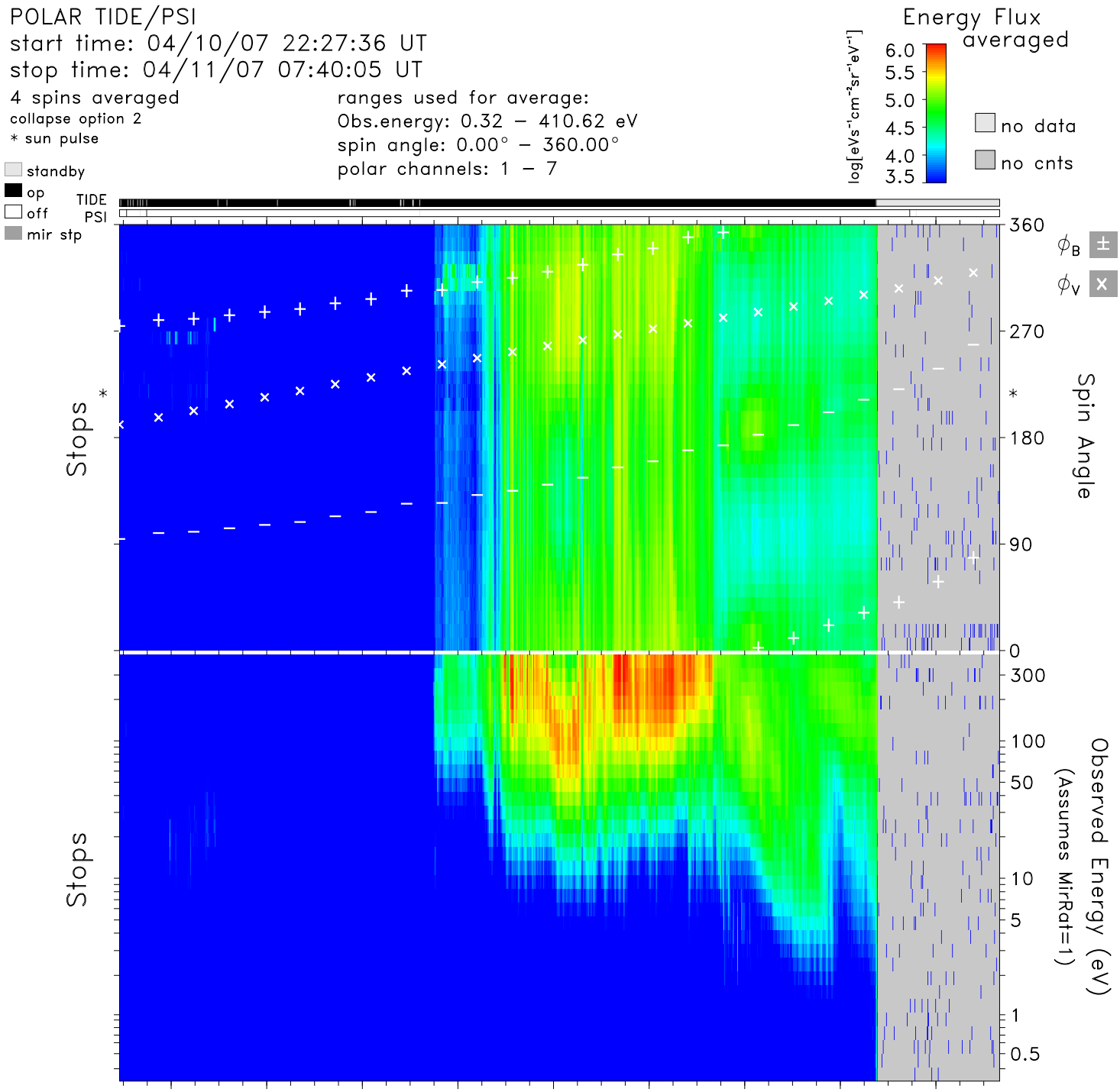
POLAR TIDE/PSI
start time: 04/10/07 22:27:36 UT
stop time: 04/11/07 07:40:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.9	7.1	6.2	5.0	Re
Lshell	100.0	100.0	100.0	88.5	44.8	24.9	14.6	8.9	5.5	
mlt	11.2	8.6	7.9	7.7	7.7	7.7	7.9	8.1	8.4	hrs
mlat	−87.0	−83.2	−77.9	−71.6	−64.3	−55.8	−45.7	−33.2	−16.2	degs
invlat	89.0	87.8	86.0	83.9	81.4	78.4	74.9	70.4	64.7	degs

tide_lz_v6.1.3
Fri Apr 13 02:34:02 2007
plot: t0704102227_0740_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: 07041006.cdf, 07041106.cdf
orbit: 07041004.cdf, 07041104.cdf
level-zero: 07041001.dat, 07041102.dat