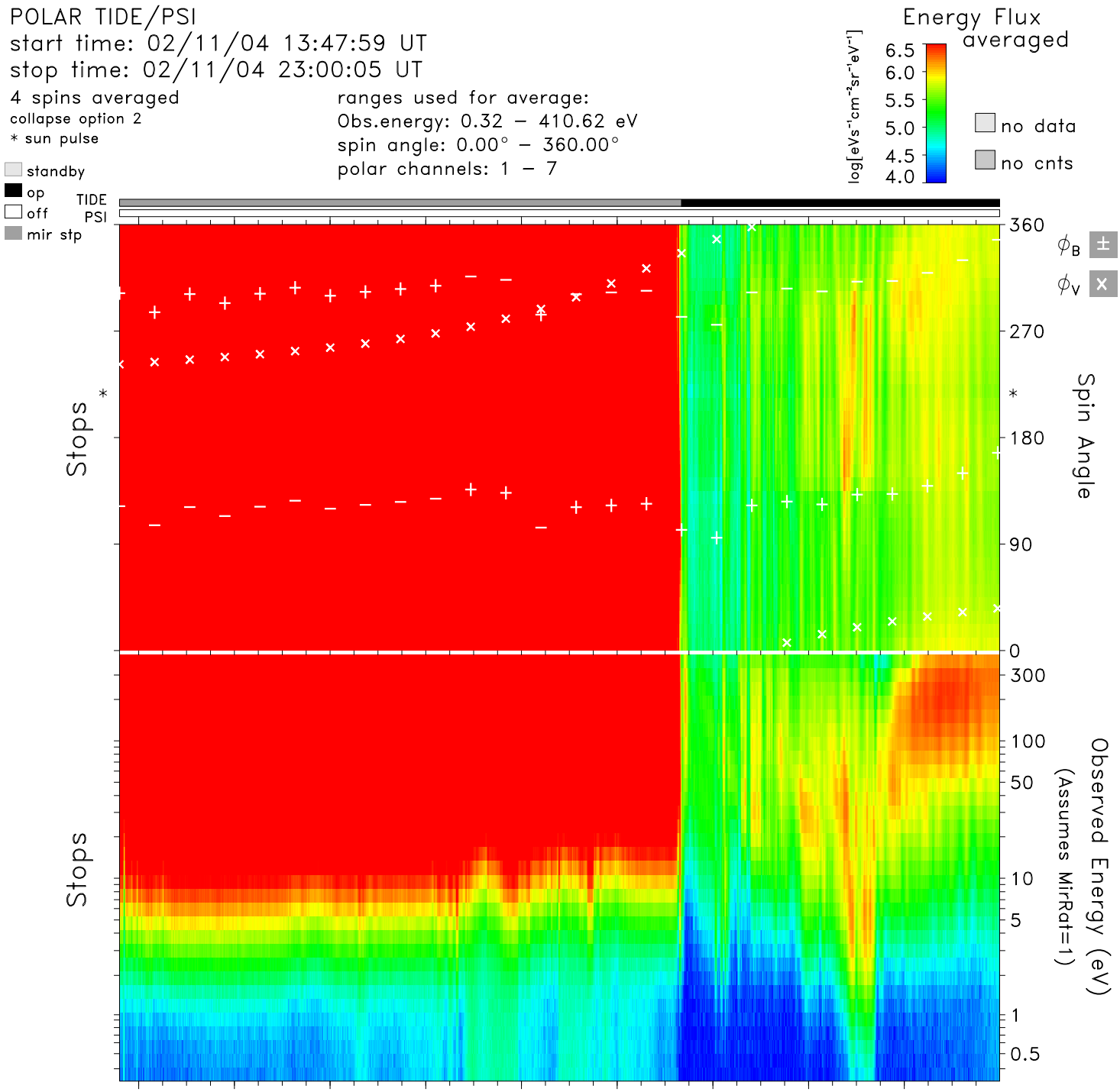
POLAR TIDE/PSI
start time: 02/11/04 13:47:59 UT
stop time: 02/11/04 23:00:05 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	14.3	12.7	11.7	11.0	10.4	10.0	9.5	8.9	8.3	
mlt	12.5	12.8	13.0	13.1	13.2	13.3	13.4	13.4	13.4	hrs
mlat	−40.5	−33.2	−26.8	−21.2	−16.2	−11.8	−7.9	−4.2	−0.4	degs
invlat	74.7	73.7	73.0	72.4	72.0	71.5	71.0	70.4	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 17:49:23 2006
plot: t0402111347_2300_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040211_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021102.cdf
orbit: 04021102.cdf
level-zero: 04021101.dat