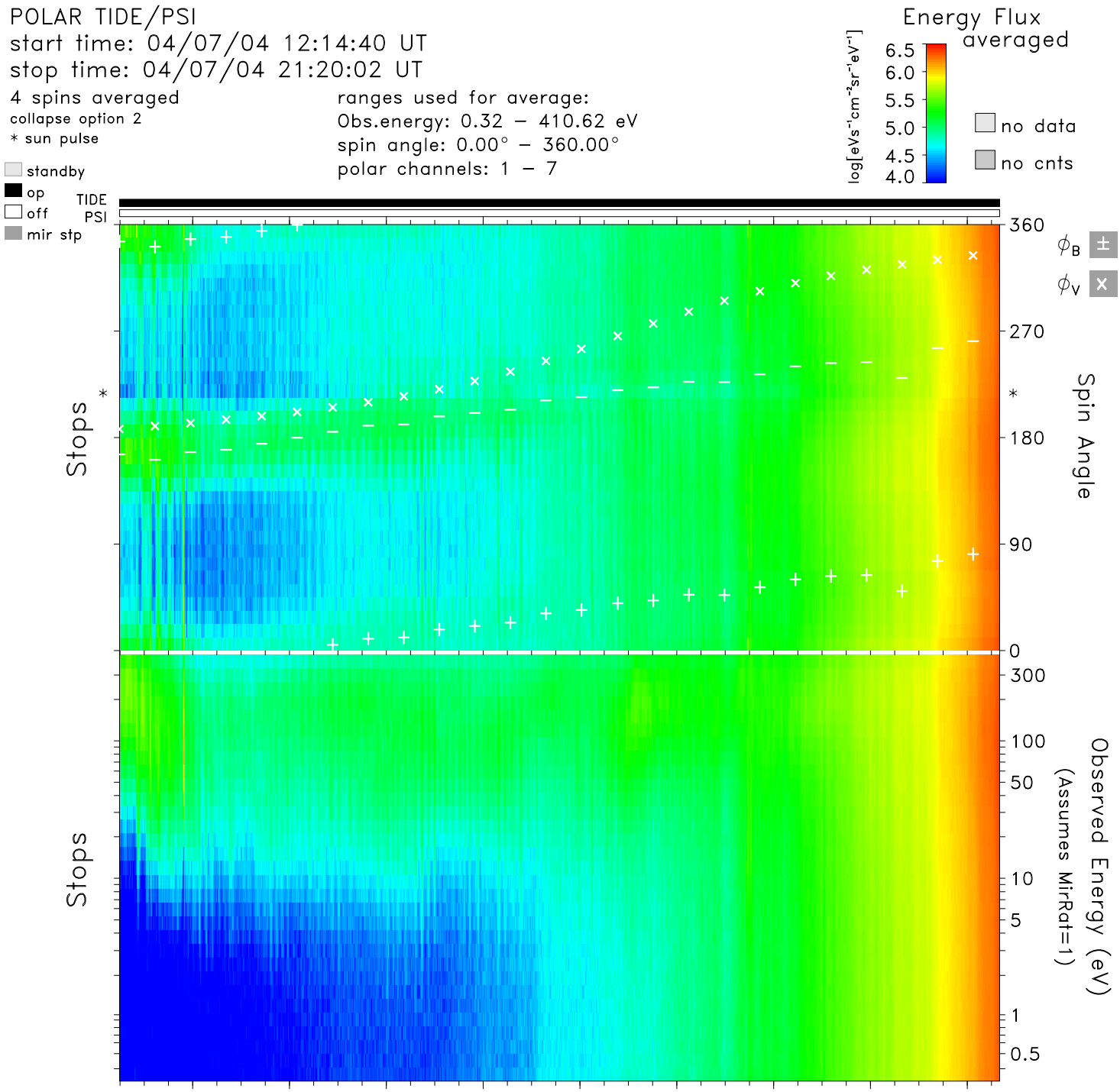
POLAR TIDE/PSI
start time: 04/07/04 12:14:40 UT
stop time: 04/07/04 21:20:02 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.5	9.2	8.9	8.3	7.5	Re
Lshell	12.8	11.9	11.3	10.8	10.3	9.8	9.1	8.4	7.5	
mlt	9.3	9.5	9.7	9.8	9.9	10.0	10.1	10.1	10.1	hrs
mlat	−33.7	−28.1	−23.4	−19.5	−16.1	−13.1	−10.3	−7.2	−3.2	degs
invlat	73.7	73.1	72.7	72.3	71.8	71.3	70.7	69.8	68.6	degs

tide_lz_v6.1.0
Wed Sep 6 06:51:10 2006
plot: t0404071214_2120_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040407_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040703.cdf
orbit: 04040702.cdf
level-zero: 04040701.dat