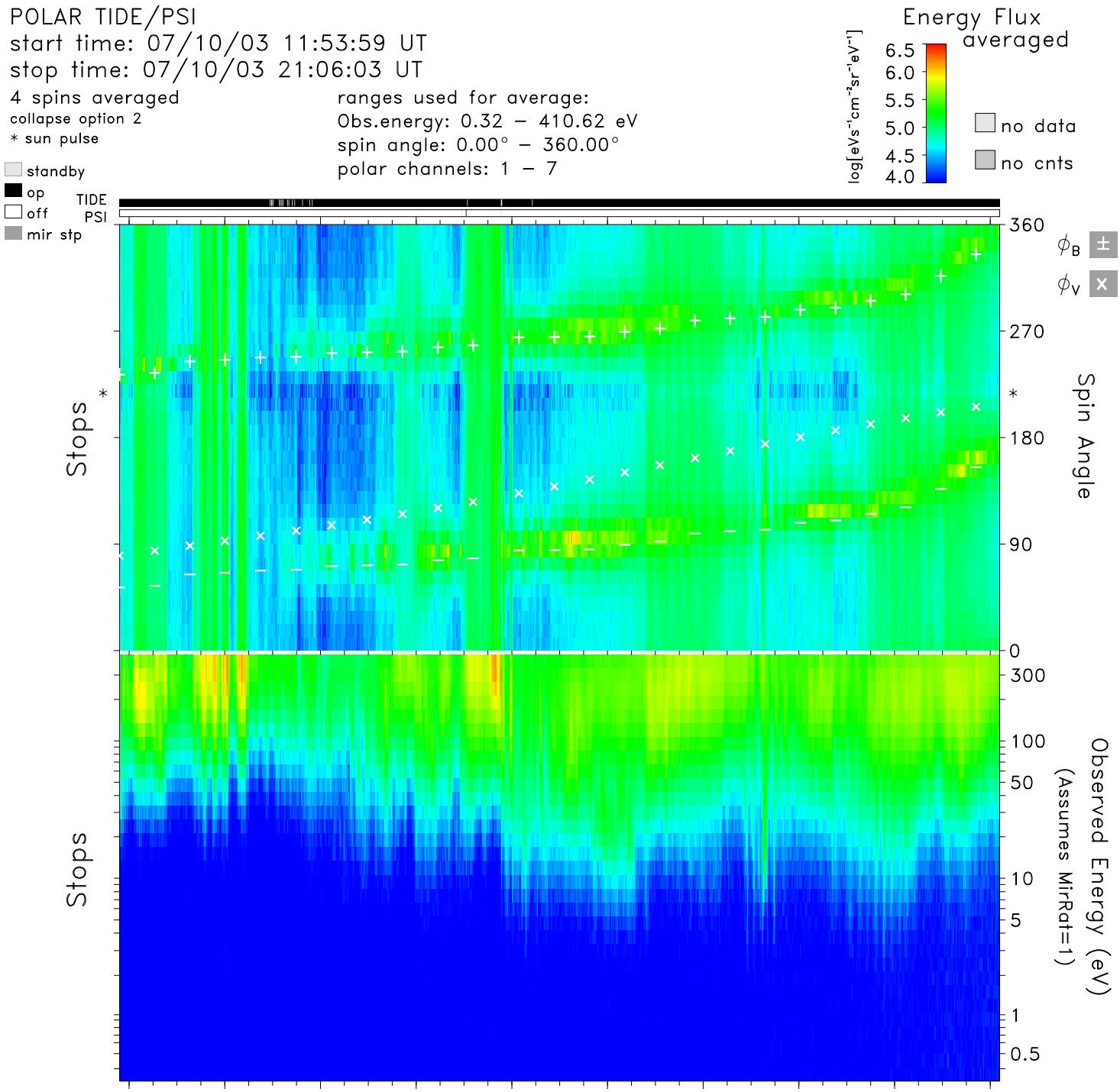
POLAR TIDE/PSI
start time: 07/10/03 11:53:59 UT
stop time: 07/10/03 21:06:03 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	6.9	7.8	8.5	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	12.1	11.8	11.8	11.9	11.8	11.6	11.2	10.6	9.8	8.9	
mlt	3.8	3.9	4.0	4.1	4.1	4.2	4.2	4.3	4.3	4.3	hrs
mlat	−40.8	−35.5	−31.9	−29.3	−27.1	−25.1	−22.7	−19.8	−16.0	−11.1	degs
invlat	73.3	73.1	73.1	73.1	73.1	72.9	72.6	72.1	71.4	70.4	degs

tide_lz_v6.1.0
Sun Sep 3 17:55:56 2006
plot: t0307101153_2106_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071001.cdf
orbit: 03071001.cdf
level-zero: 03071001.dat