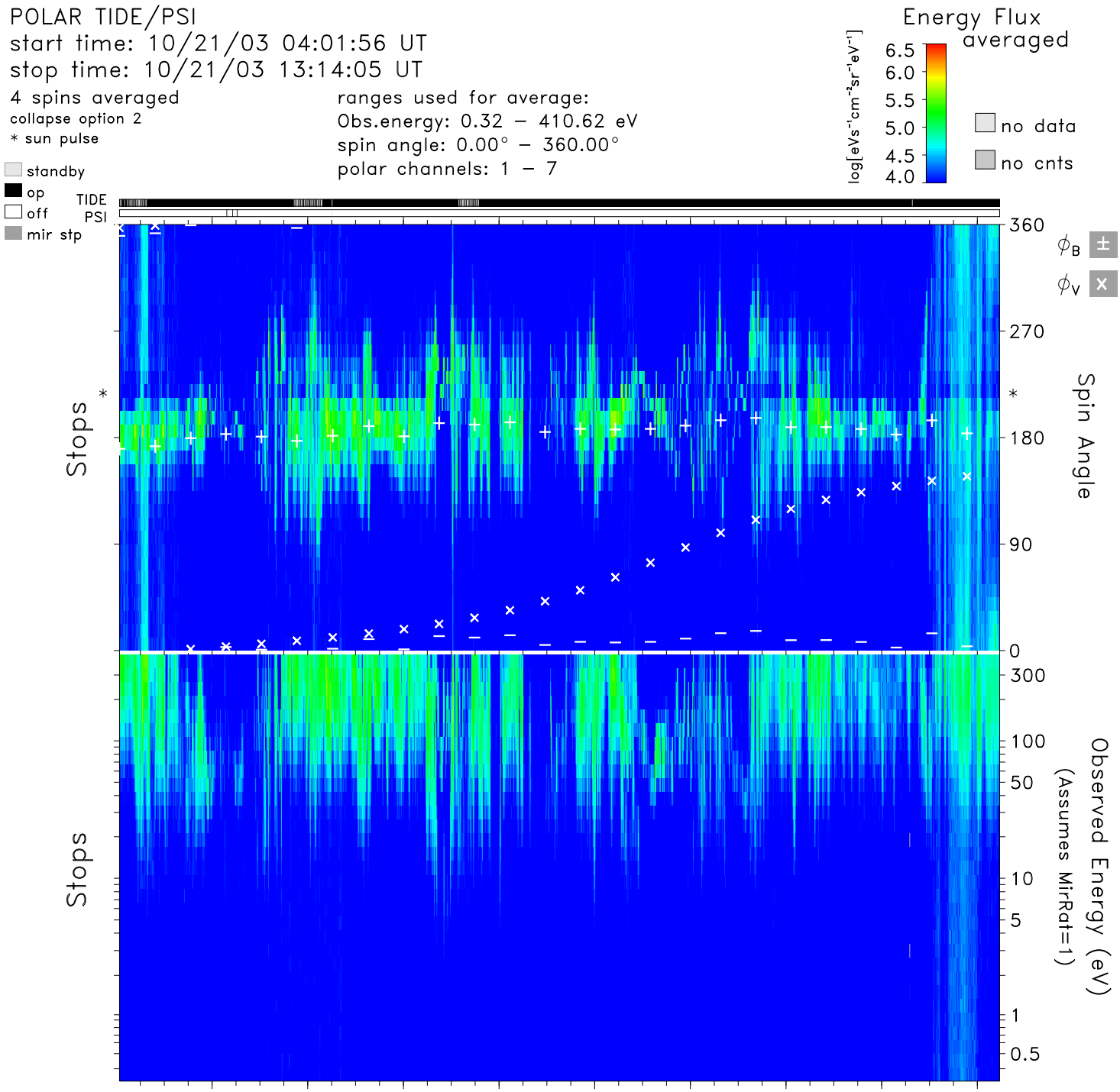
POLAR TIDE/PSI
start time: 10/21/03 04:01:56 UT
stop time: 10/21/03 13:14:05 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.8	8.3	Re
Lshell	12.0	11.9	11.8	11.7	11.4	11.0	10.3	9.5	8.5	
mlt	21.6	21.7	21.8	21.8	21.8	21.8	21.7	21.7	21.6	hrs
mlat	−33.8	−30.3	−27.8	−25.8	−24.0	−22.0	−19.5	−16.2	−11.6	degs
invlat	73.2	73.1	73.1	73.0	72.8	72.4	71.9	71.1	70.0	degs

tide_lz_v6.1.0
Mon Sep 4 13:20:05 2006
plot: t0310210401_1314_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102102.cdf
orbit: 03102102.cdf
level−zero: 03102101.dat