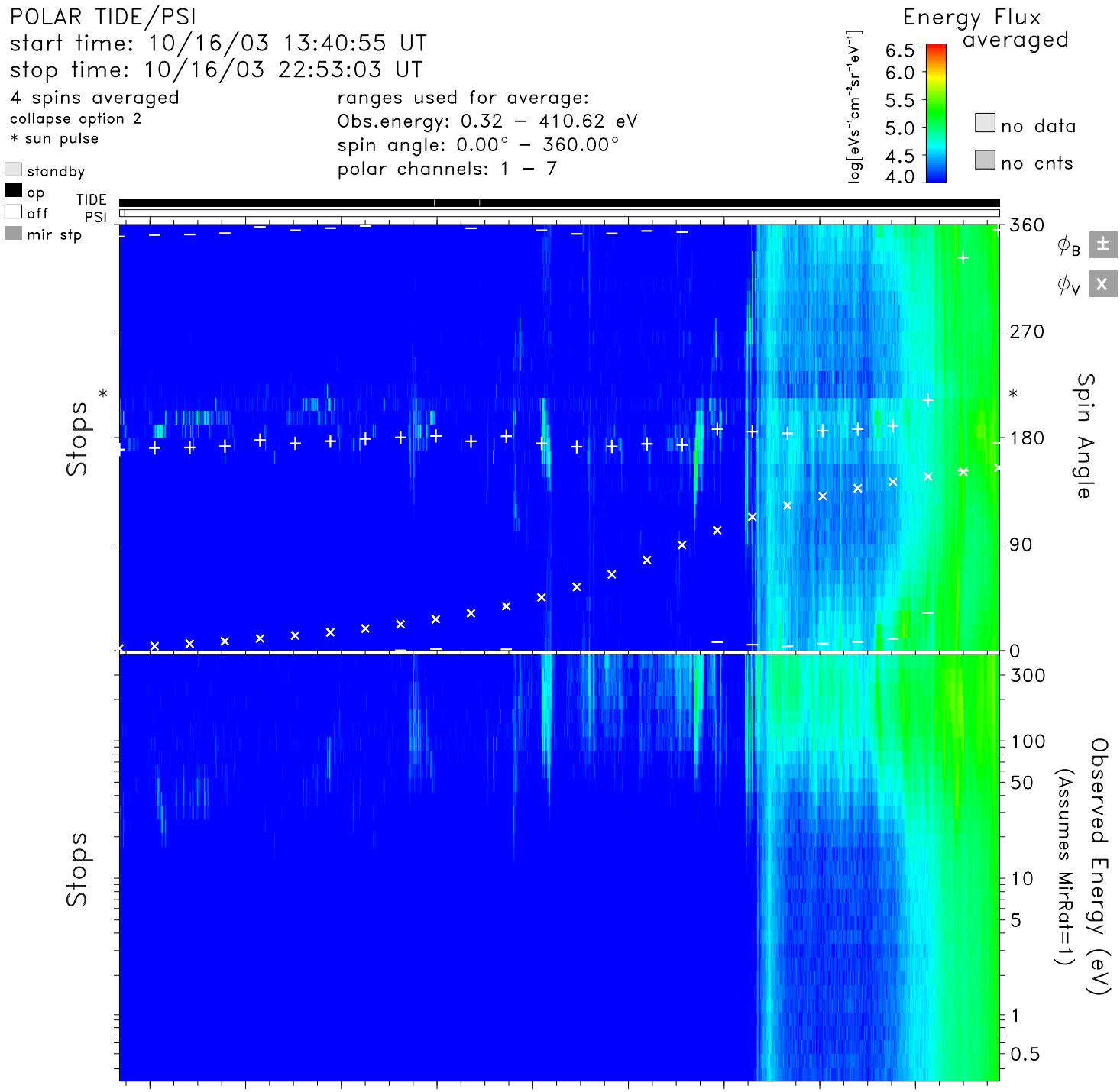
POLAR TIDE/PSI
start time: 10/16/03 13:40:55 UT
stop time: 10/16/03 22:53:03 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.5	9.6	9.4	9.1	8.7	Re
Lshell	24.7	19.9	16.7	14.4	12.6	11.3	10.2	9.4	8.8	
mlt	21.4	21.3	21.2	21.2	21.3	21.4	21.5	21.6	21.7	hrs
mlat	−56.0	−49.3	−42.7	−36.2	−29.5	−22.7	−15.6	−8.4	−0.9	degs
invlat	78.4	77.0	75.8	74.7	73.7	72.7	71.8	71.0	70.2	degs

tide_lz_v6.1.0
Mon Sep 4 12:27:49 2006
plot: t0310161340_2253_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101602.cdf
orbit: 03101603.cdf
level−zero: 03101601.dat