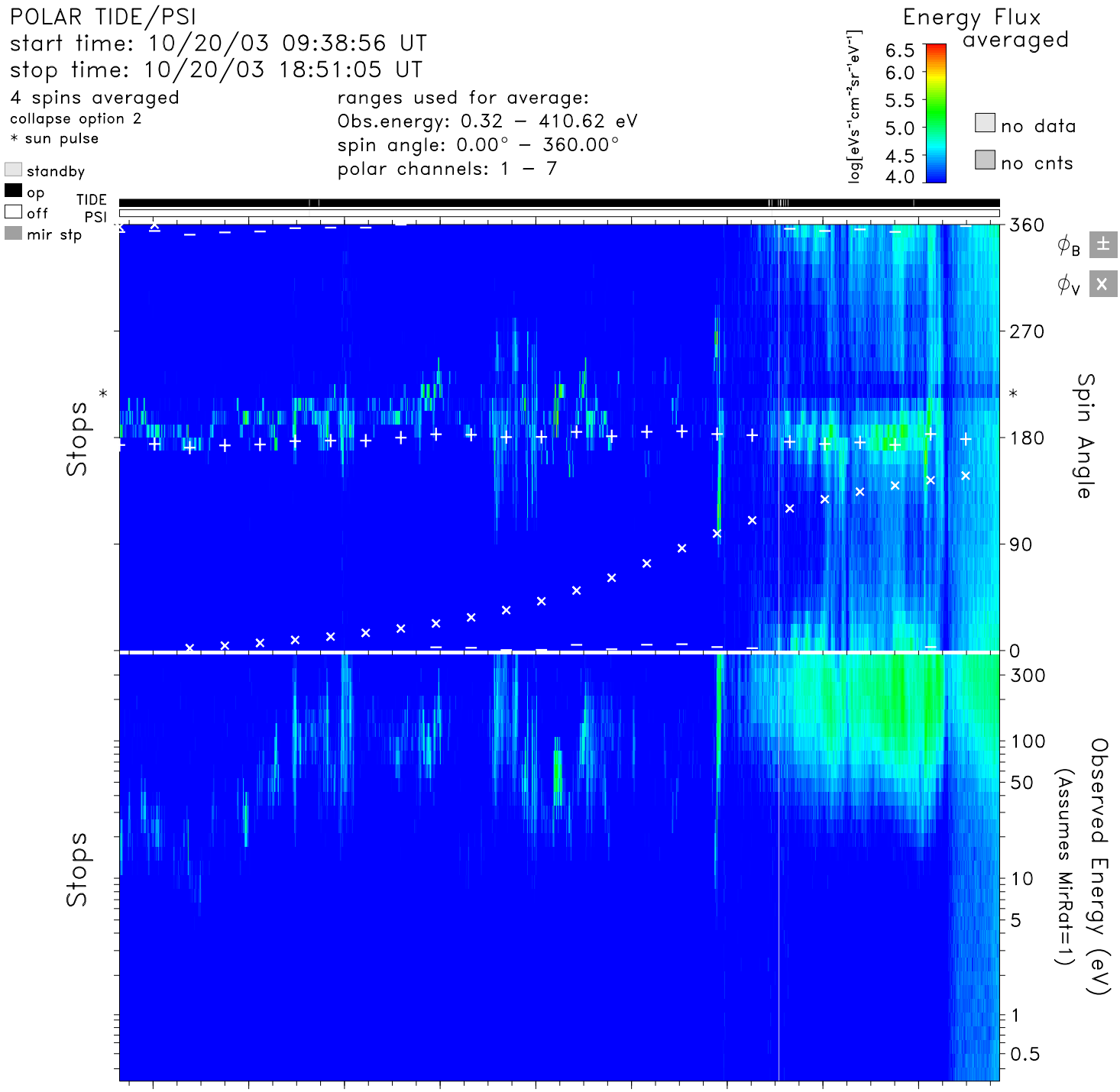
POLAR TIDE/PSI
start time: 10/20/03 09:38:56 UT
stop time: 10/20/03 18:51:05 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.5	9.6	9.4	9.1	8.6	Re
Lshell	19.2	17.9	16.7	15.4	14.1	12.6	11.3	10.0	8.9	
mlt	22.0	21.8	21.7	21.5	21.4	21.4	21.3	21.4	21.4	hrs
mlat	−50.5	−46.5	−42.8	−39.0	−34.7	−29.7	−24.1	−17.7	−10.4	degs
invlat	76.8	76.3	75.8	75.3	74.5	73.7	72.7	71.6	70.5	degs

tide_lz_v6.1.0
Mon Sep 4 13:11:20 2006
plot: t0310200938_1851_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: 03102002.cdf
orbit: 03102002.cdf
level−zero: 03102001.dat