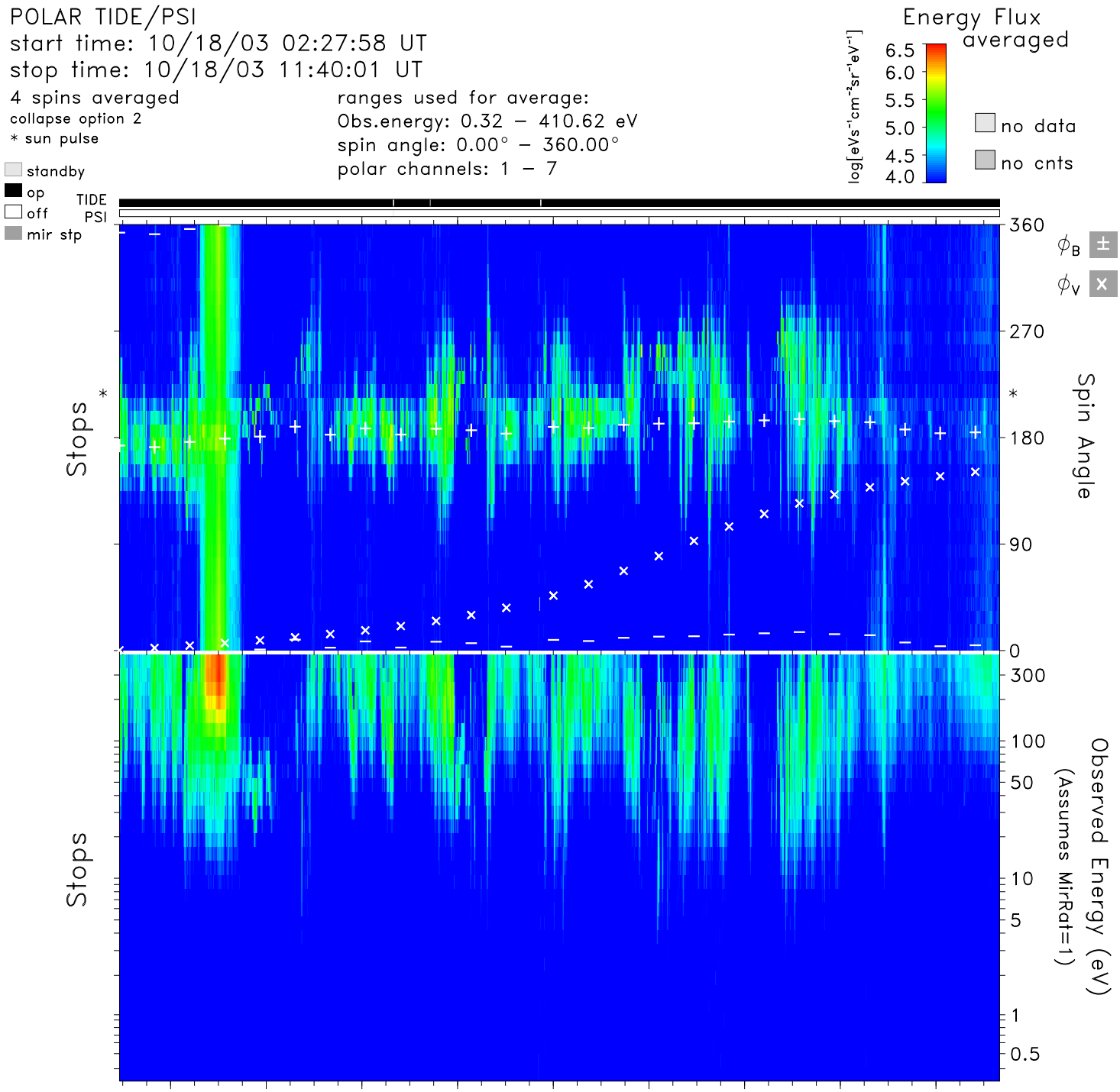
POLAR TIDE/PSI
start time: 10/18/03 02:27:58 UT
stop time: 10/18/03 11:40:01 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.5	Re
Lshell	11.5	11.2	11.1	11.0	10.8	10.5	10.1	9.5	8.8	
mlt	21.4	21.6	21.8	21.9	22.0	22.0	22.0	22.0	21.9	hrs
mlat	−33.5	−28.6	−24.9	−22.1	−19.9	−18.1	−16.2	−13.9	−10.9	degs
invlat	72.9	72.6	72.5	72.4	72.3	72.1	71.7	71.1	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 12:45:05 2006
plot: t0310180227_1140_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: 03101802.cdf
orbit: 03101803.cdf
level-zero: 03101801.dat