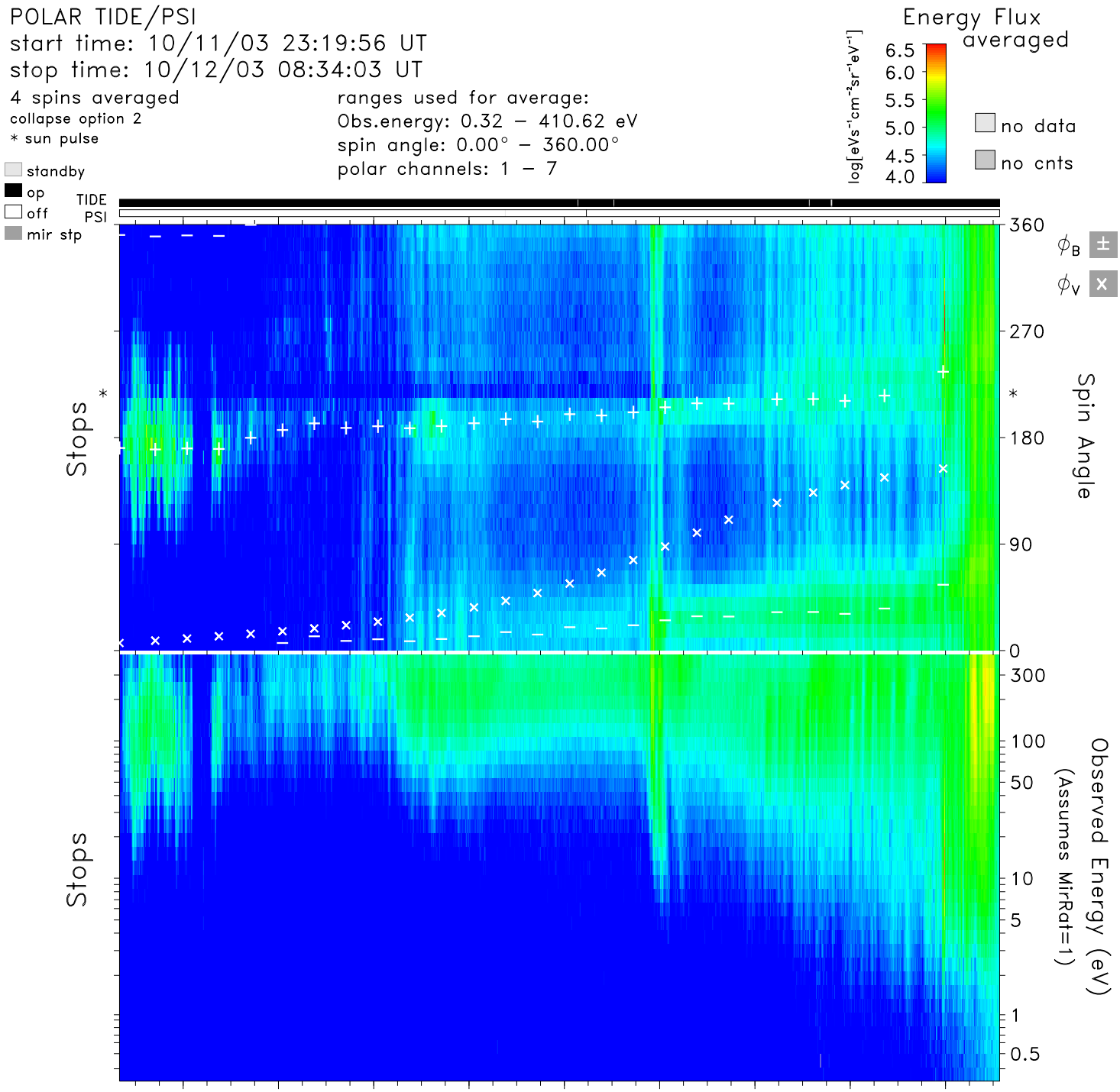
POLAR TIDE/PSI
start time: 10/11/03 23:19:56 UT
stop time: 10/12/03 08:34:03 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.0	8.7	9.1	9.4	9.6	9.5	9.4	9.0	8.5	Re
Lshell	11.7	11.0	10.6	10.3	10.1	9.9	9.5	9.1	8.5	
mlt	21.3	21.6	21.7	21.9	22.0	22.1	22.2	22.3	22.3	hrs
mlat	−33.7	−26.9	−21.3	−16.6	−12.8	−9.6	−6.8	−4.1	−1.3	degs
invlat	73.0	72.5	72.1	71.9	71.7	71.4	71.1	70.6	69.9	degs

tide_lz_v6.1.0
Mon Sep 4 11:36:30 2006
plot: t0310112319_0834_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031011_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101102.cdf, 03101202.cdf
orbit: 03101102.cdf, 03101202.cdf
level−zero: 03101101.dat, 03101201.dat