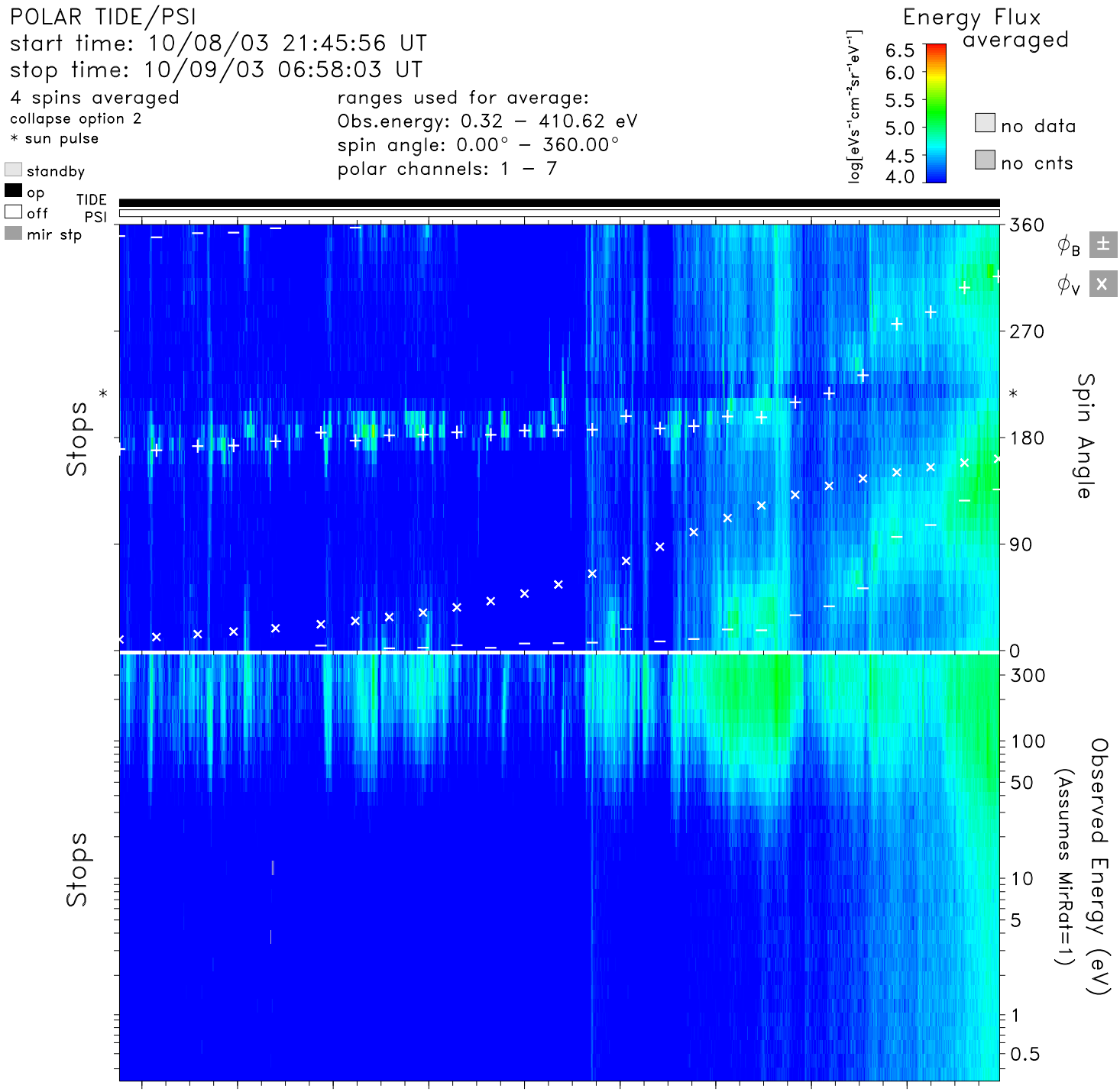
POLAR TIDE/PSI
start time: 10/08/03 21:45:56 UT
stop time: 10/09/03 06:58:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	7.6	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	13.4	11.9	11.1	10.6	10.2	9.9	9.6	9.2	8.8	
mlt	21.2	21.5	21.7	21.9	22.0	22.1	22.3	22.3	22.4	hrs
mlat	−40.5	−32.4	−25.5	−19.4	−14.1	−9.5	−5.5	−1.9	1.5	degs
invlat	74.1	73.1	72.5	72.1	71.8	71.5	71.2	70.8	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 11:01:49 2006
plot: t0310082145_0658_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100802.cdf, 03100902.cdf
orbit: 03100802.cdf, 03100902.cdf
level−zero: 03100801.dat, 03100901.dat