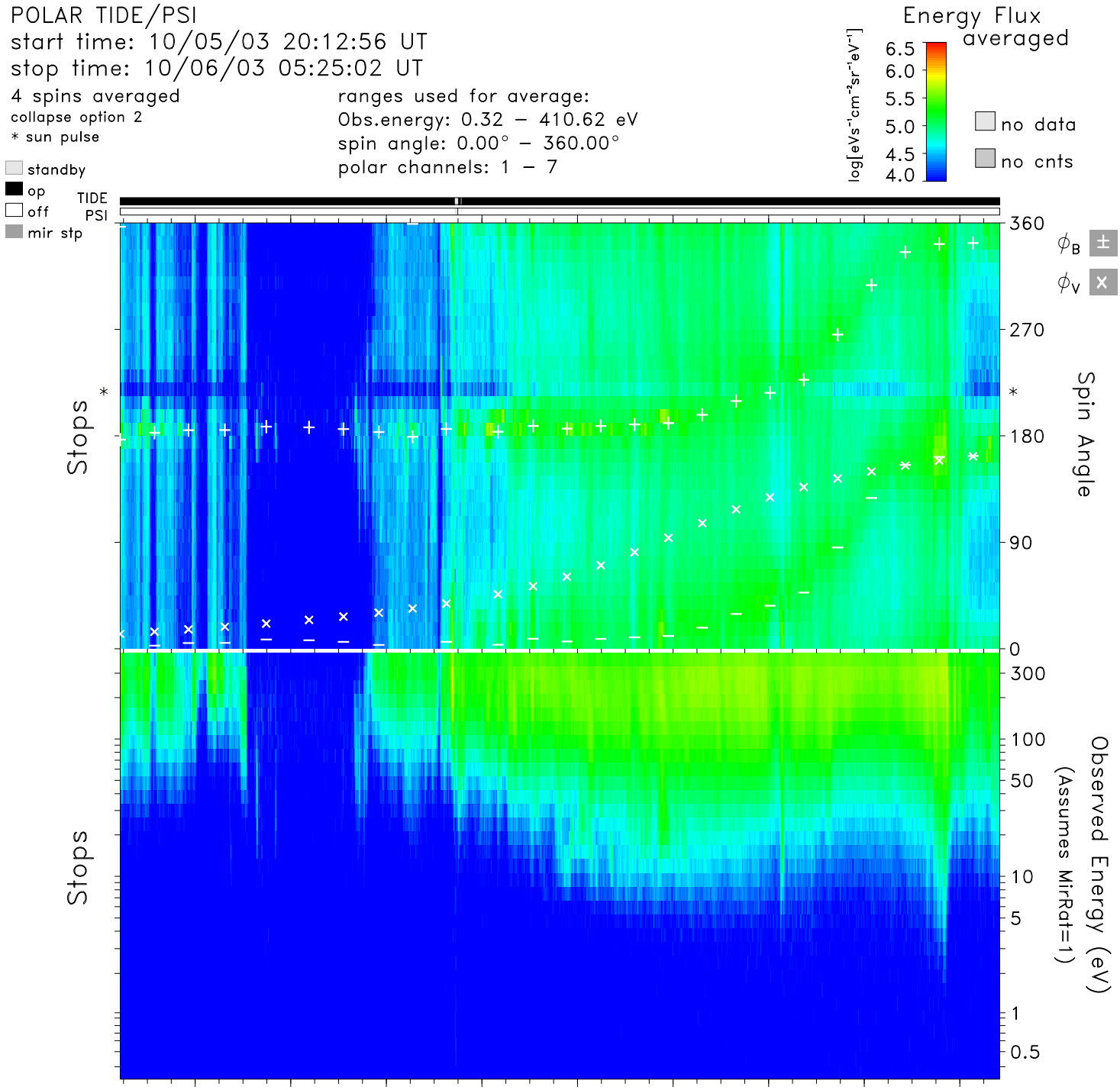
POLAR TIDE/PSI
start time: 10/05/03 20:12:56 UT
stop time: 10/06/03 05:25:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.1	8.7	9.2	9.5	9.6	9.5	9.3	9.0	8.4	Re
Lshell	13.9	12.3	11.3	10.6	10.1	9.8	9.4	9.0	8.6	
mlt	21.4	21.7	21.9	22.0	22.2	22.3	22.4	22.5	22.5	hrs
mlat	−40.1	−32.1	−25.0	−18.5	−12.6	−7.2	−2.4	2.2	6.6	degs
invlat	74.5	73.4	72.7	72.1	71.7	71.3	71.0	70.6	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 10:26:24 2006
plot: t0310052012_0525_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031005_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100502.cdf, 03100602.cdf
orbit: 03100502.cdf, 03100602.cdf
level−zero: 03100501.dat, 03100601.dat