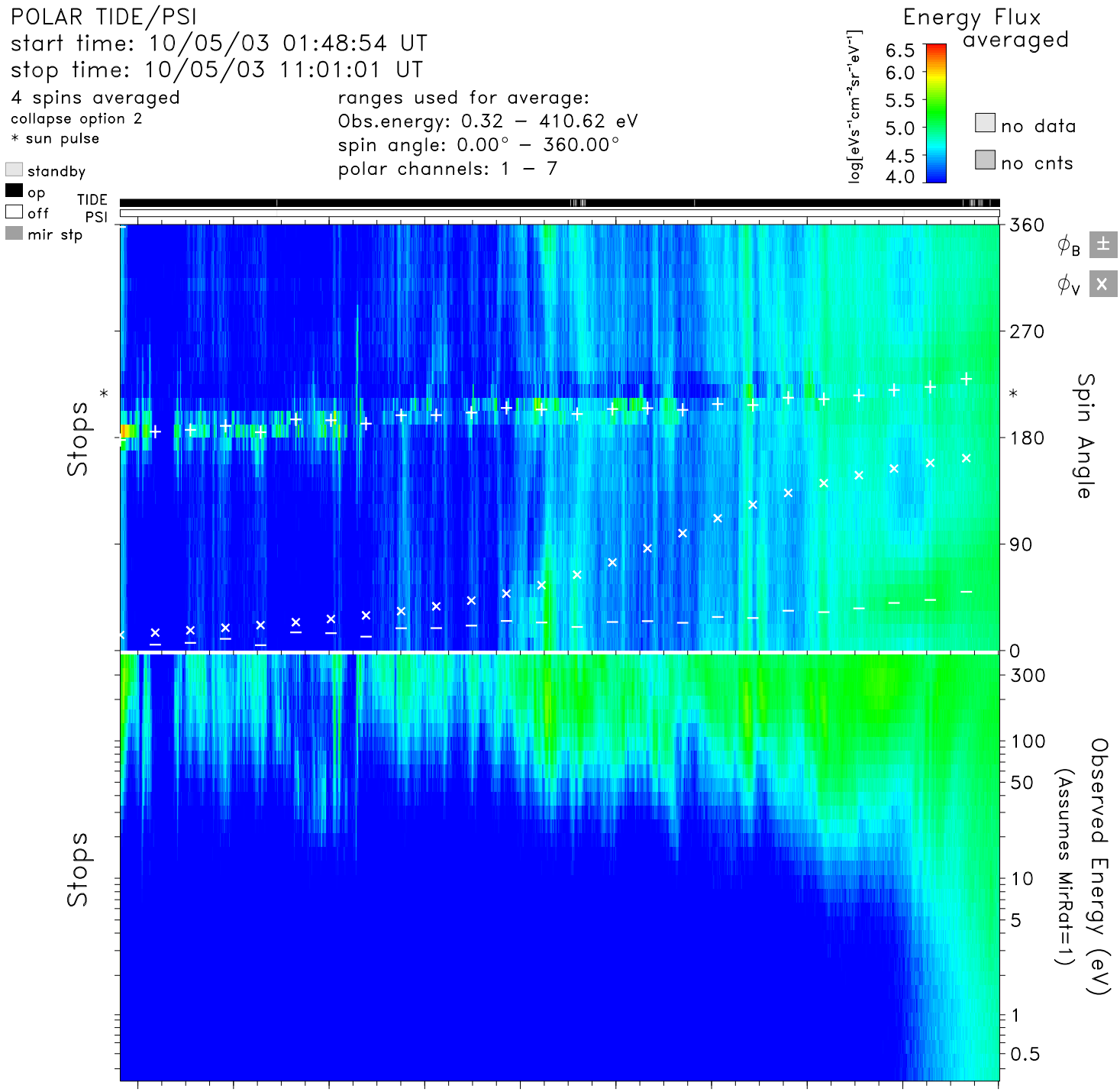
POLAR TIDE/PSI
start time: 10/05/03 01:48:54 UT
stop time: 10/05/03 11:01:01 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.6	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	11.6	11.0	10.8	10.6	10.4	10.2	9.9	9.5	8.9	8.2	
mlt	21.9	22.2	22.4	22.5	22.6	22.7	22.7	22.7	22.7	22.7	hrs
mlat	−35.4	−29.0	−24.0	−20.1	−17.1	−14.6	−12.6	−10.5	−8.1	−5.0	degs
invlat	72.9	72.5	72.2	72.1	72.0	71.8	71.5	71.1	70.4	69.5	degs

tide_lz_v6.1.0
Mon Sep 4 10:17:13 2006
plot: t0310050148_1101_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
orbit: 03100502.cdf
level−zero: 03100501.dat