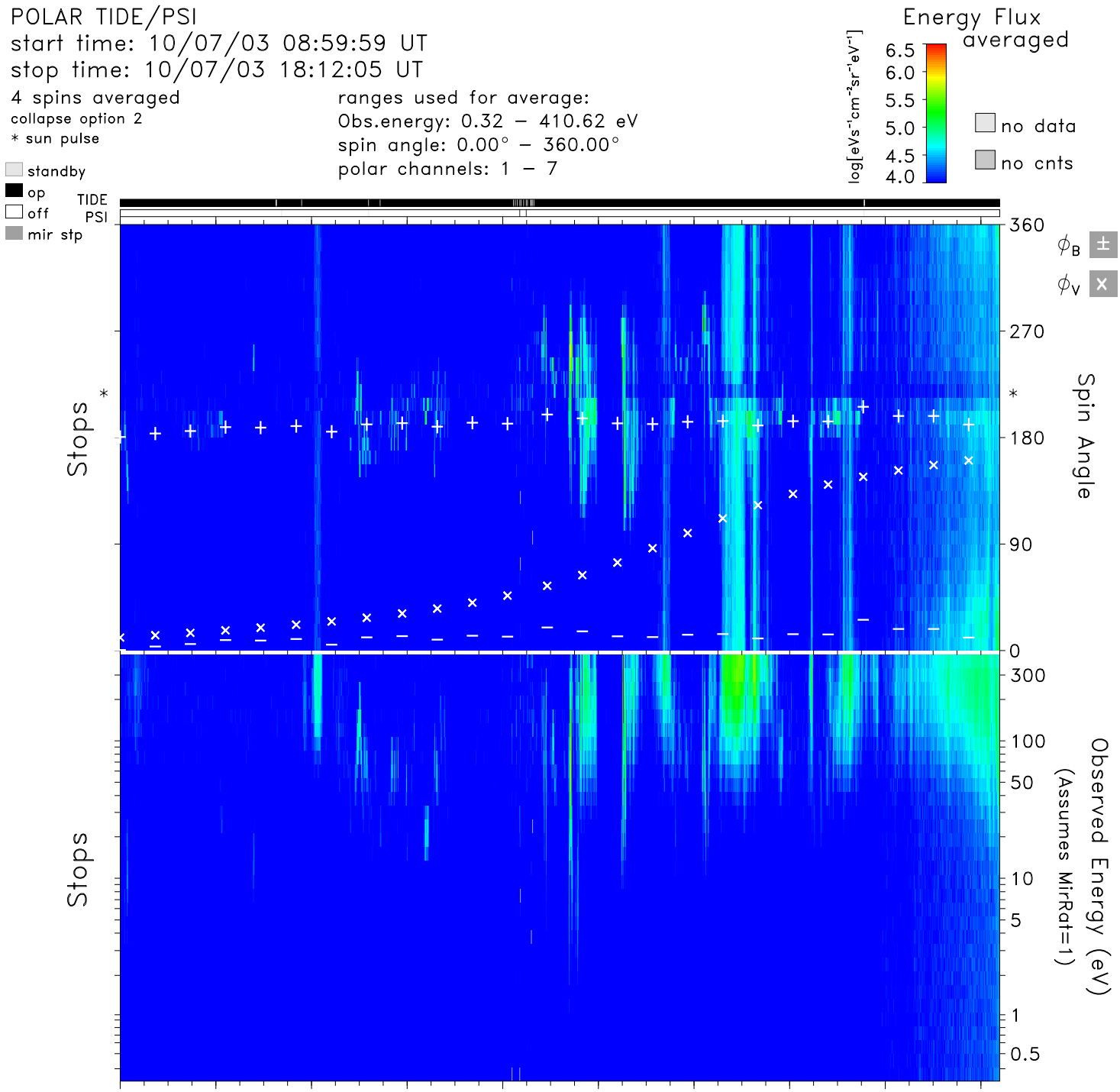
POLAR TIDE/PSI
start time: 10/07/03 08:59:59 UT
stop time: 10/07/03 18:12:05 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	16.5	15.8	15.3	14.8	14.0	13.0	11.9	10.7	9.6	8.5	
mlt	22.8	22.7	22.6	22.5	22.4	22.3	22.3	22.3	22.3	22.3	hrs
mlat	−47.8	−43.8	−40.7	−37.9	−34.8	−31.3	−27.0	−21.9	−15.8	−8.6	degs
invlat	75.7	75.4	75.2	74.9	74.5	73.9	73.2	72.2	71.1	69.9	degs

tide_lz_v6.1.0
Mon Sep 4 10:44:49 2006
plot: t0310070859_1812_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031007_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100702.cdf
orbit: 03100702.cdf
level−zero: 03100701.dat