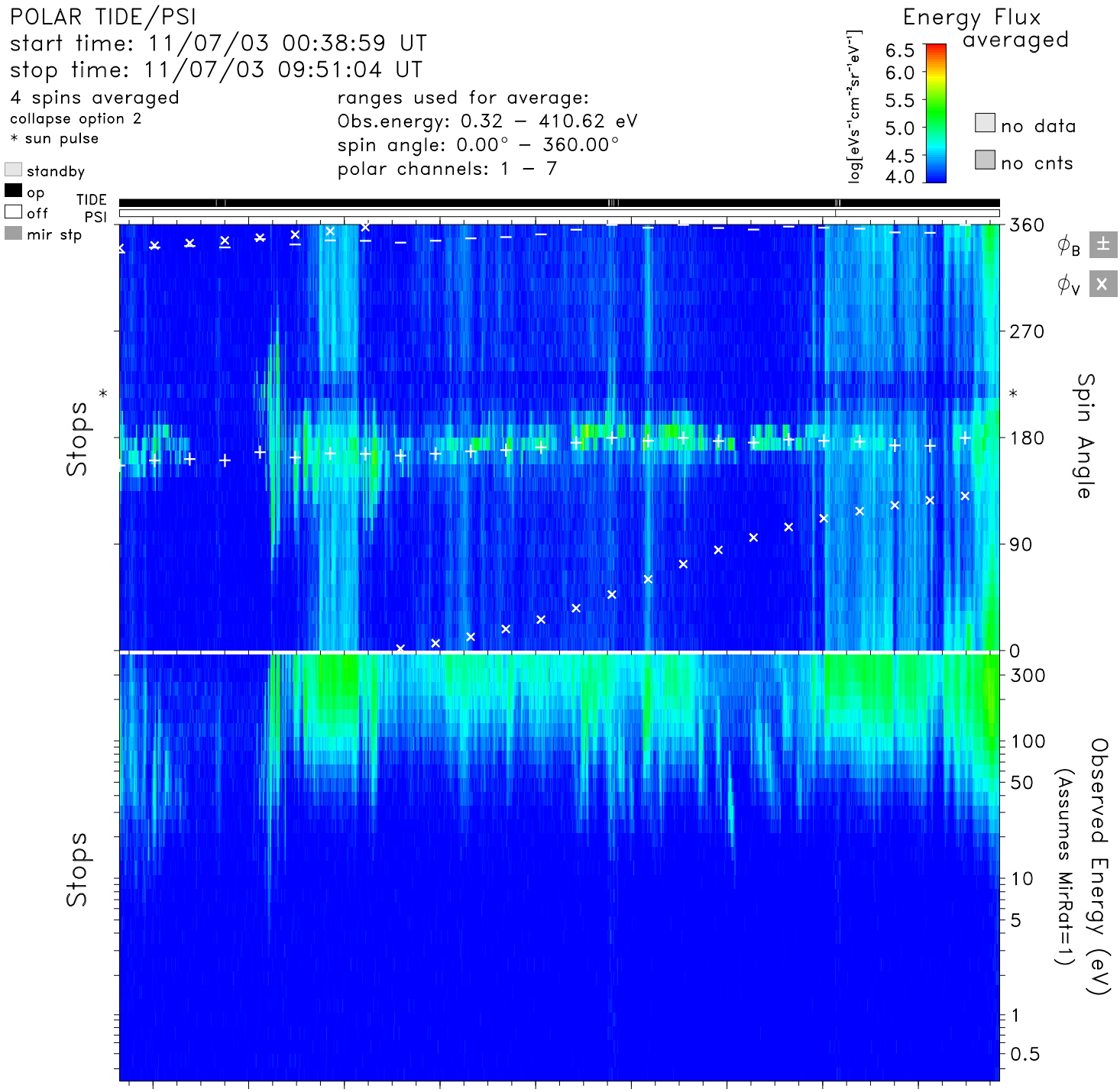
POLAR TIDE/PSI
start time: 11/07/03 00:38:59 UT
stop time: 11/07/03 09:51:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.5	9.4	9.1	8.6	Re
Lshell	11.7	11.3	11.1	10.9	10.7	10.5	10.1	9.5	8.8	
mlt	19.9	20.1	20.3	20.4	20.6	20.7	20.7	20.7	20.7	hrs
mlat	−34.4	−29.0	−24.9	−21.8	−19.4	−17.3	−15.4	−13.3	−10.5	degs
invlat	73.0	72.7	72.5	72.4	72.2	72.0	71.6	71.1	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 16:39:43 2006
plot: t0311070038_0951_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110701.cdf
orbit: 03110701.cdf
level-zero: 03110701.dat