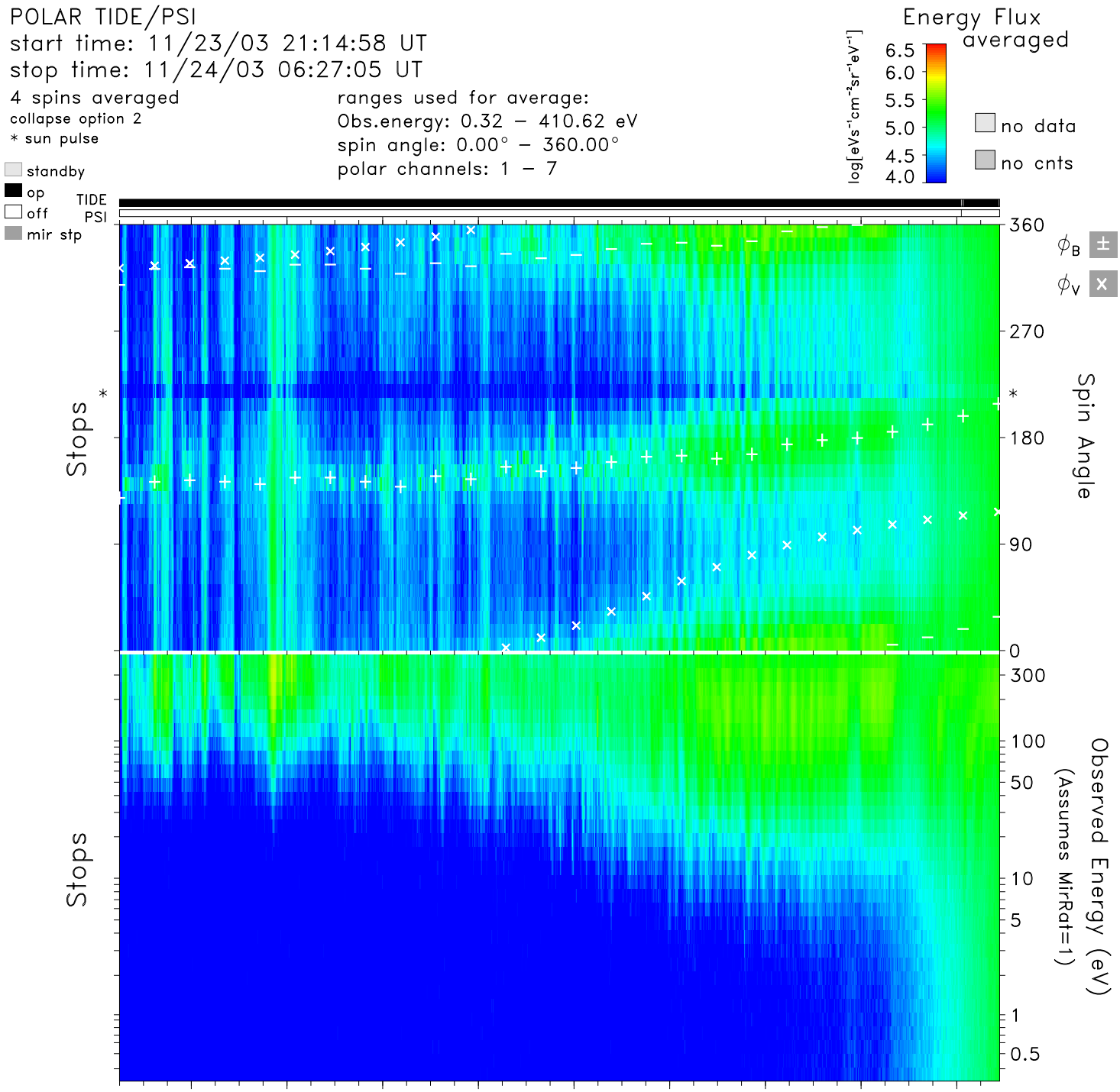
POLAR TIDE/PSI
start time: 11/23/03 21:14:58 UT
stop time: 11/24/03 06:27:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.3	8.8	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	11.8	11.1	10.8	10.5	10.2	9.9	9.5	8.9	8.2	
mlt	18.4	18.6	18.8	18.9	19.0	19.2	19.3	19.4	19.5	hrs
mlat	−32.6	−26.5	−21.6	−17.5	−14.2	−11.4	−8.9	−6.3	−3.3	degs
invlat	73.0	72.6	72.3	72.0	71.8	71.5	71.0	70.4	69.6	degs

tide_lz_v6.1.0
Mon Sep 4 19:43:14 2006
plot: t0311232114_0627_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031124_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03112303.cdf, 03112402.cdf
orbit: 03112302.cdf, 03112401.cdf
level−zero: 03112301.dat, 03112402.dat