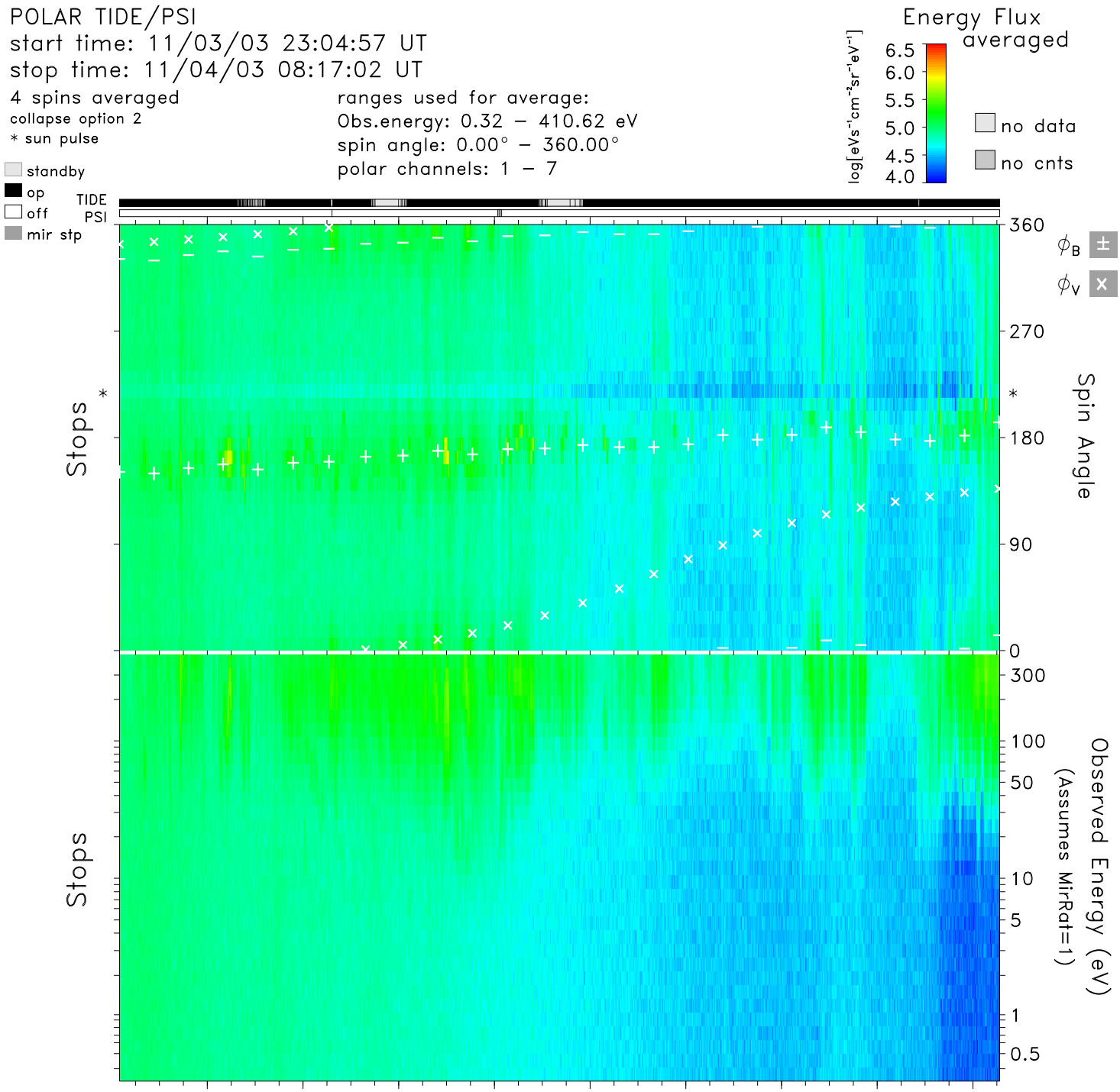
POLAR TIDE/PSI
start time: 11/03/03 23:04:57 UT
stop time: 11/04/03 08:17:02 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	11.4	10.9	10.7	10.5	10.2	9.9	9.5	8.9	8.2	
mlt	20.0	20.2	20.3	20.5	20.6	20.7	20.8	20.9	20.9	hrs
mlat	−30.9	−25.3	−20.8	−17.1	−14.2	−11.7	−9.4	−7.0	−4.0	degs
invlat	72.8	72.4	72.2	72.0	71.8	71.5	71.0	70.4	69.6	degs

tide_lz_v6.1.0
Mon Sep 4 16:04:14 2006
plot: t0311032304_0817_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110301.cdf, 03110401.cdf
orbit: 03110301.cdf, 03110401.cdf
level−zero: 03110301.dat, 03110401.dat