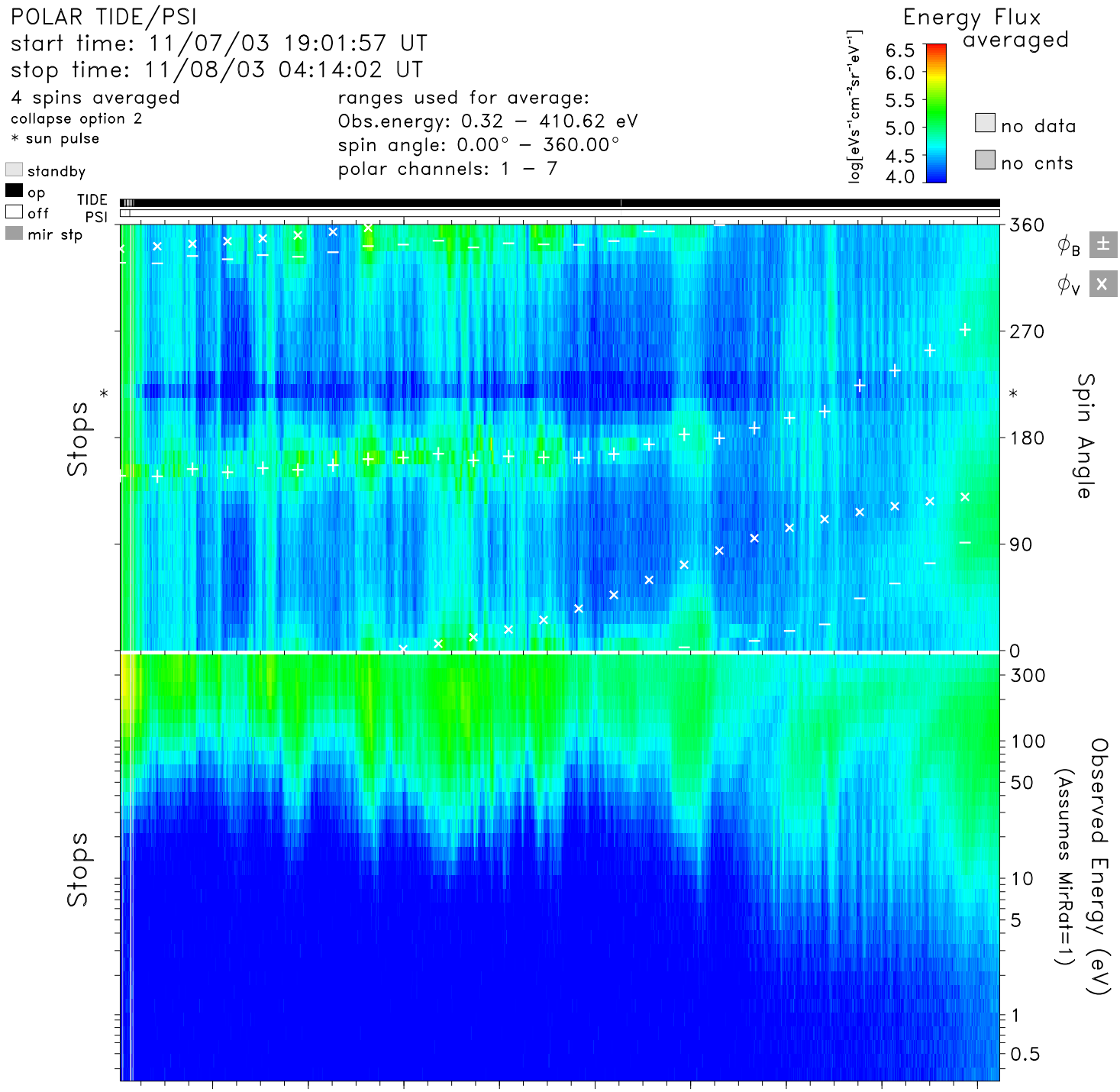
POLAR TIDE/PSI
start time: 11/07/03 19:01:57 UT
stop time: 11/08/03 04:14:02 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	13.0	11.7	11.0	10.4	10.0	9.7	9.3	8.8	8.3	
mlt	19.3	19.6	19.7	19.9	20.0	20.1	20.2	20.3	20.4	hrs
mlat	−36.3	−29.0	−22.4	−16.5	−11.3	−6.6	−2.4	1.6	5.6	degs
invlat	73.9	73.0	72.4	72.0	71.6	71.2	70.8	70.3	69.6	degs

tide_lz_v6.1.0
Mon Sep 4 16:48:36 2006
plot: t0311071901_0414_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, 03110801.cdf
orbit: 03110701.cdf, 03110801.cdf
level−zero: 03110701.dat, 03110801.dat