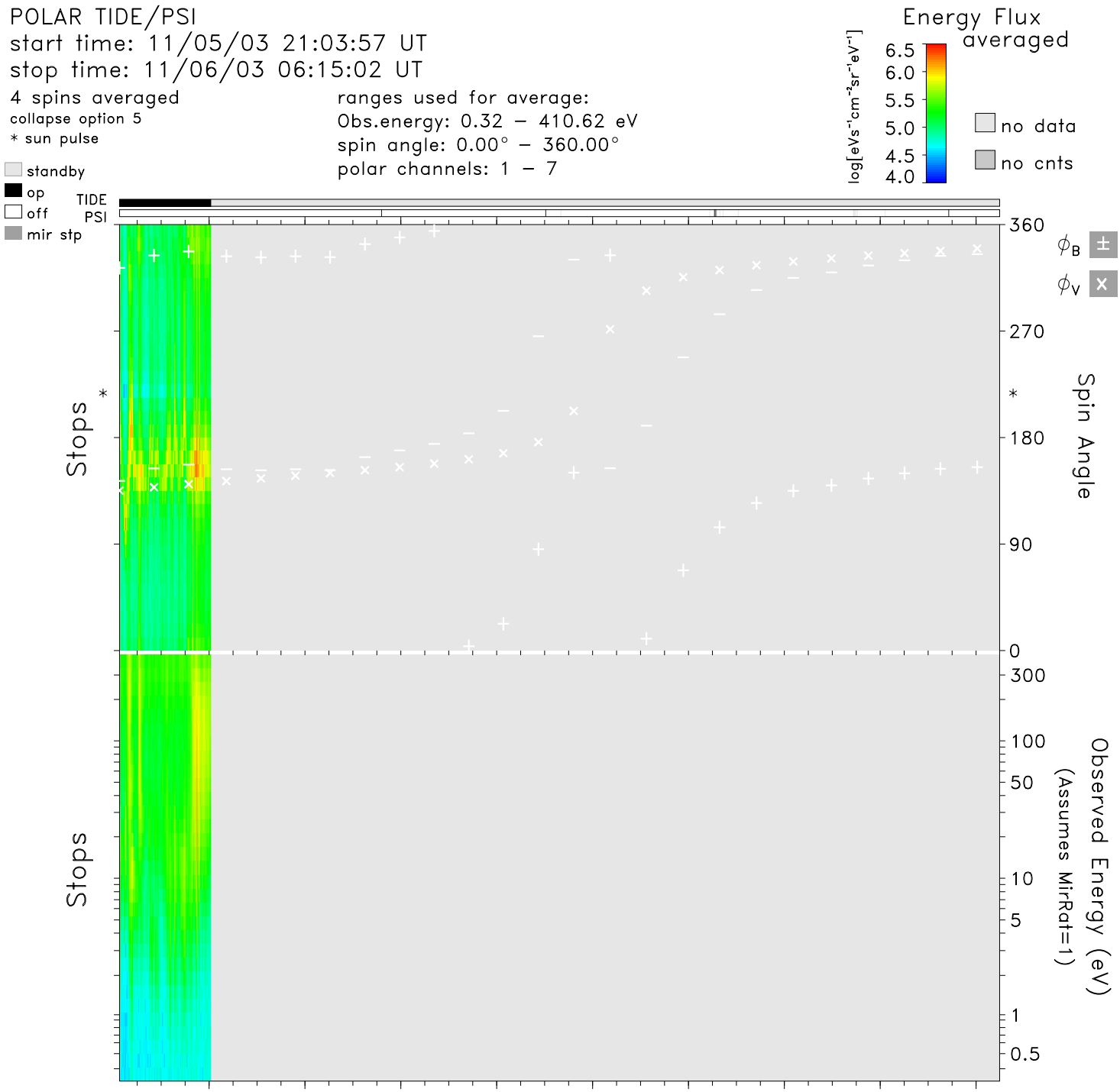
POLAR TIDE/PSI
start time: 11/05/03 21:03:57 UT
stop time: 11/06/03 06:15:02 UT

4 spins averaged
collapse option 5
* 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	7.2	6.1	4.7	2.9	1.6	3.3	5.0	6.3	7.4	Re
Lshell	7.7	7.4	7.9	20.1	1.5	100.0	26.2	17.8	15.9	
mlt	20.5	20.6	20.8	21.7	8.2	19.1	20.6	20.8	20.9	hrs
mlat	13.4	24.1	39.0	67.5	−4.3	−86.7	−64.1	−53.3	−47.0	degs
invlat	68.9	68.5	69.1	77.1	35.6	88.2	78.7	76.3	75.5	degs

tide_lz_v6.1.0
Mon Sep 4 16:26:36 2006
plot: t0311052103_0615_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: 03110501.cdf, 03110601.cdf
orbit: 03110501.cdf, 03110601.cdf
level-zero: 03110501.dat, 03110601.dat