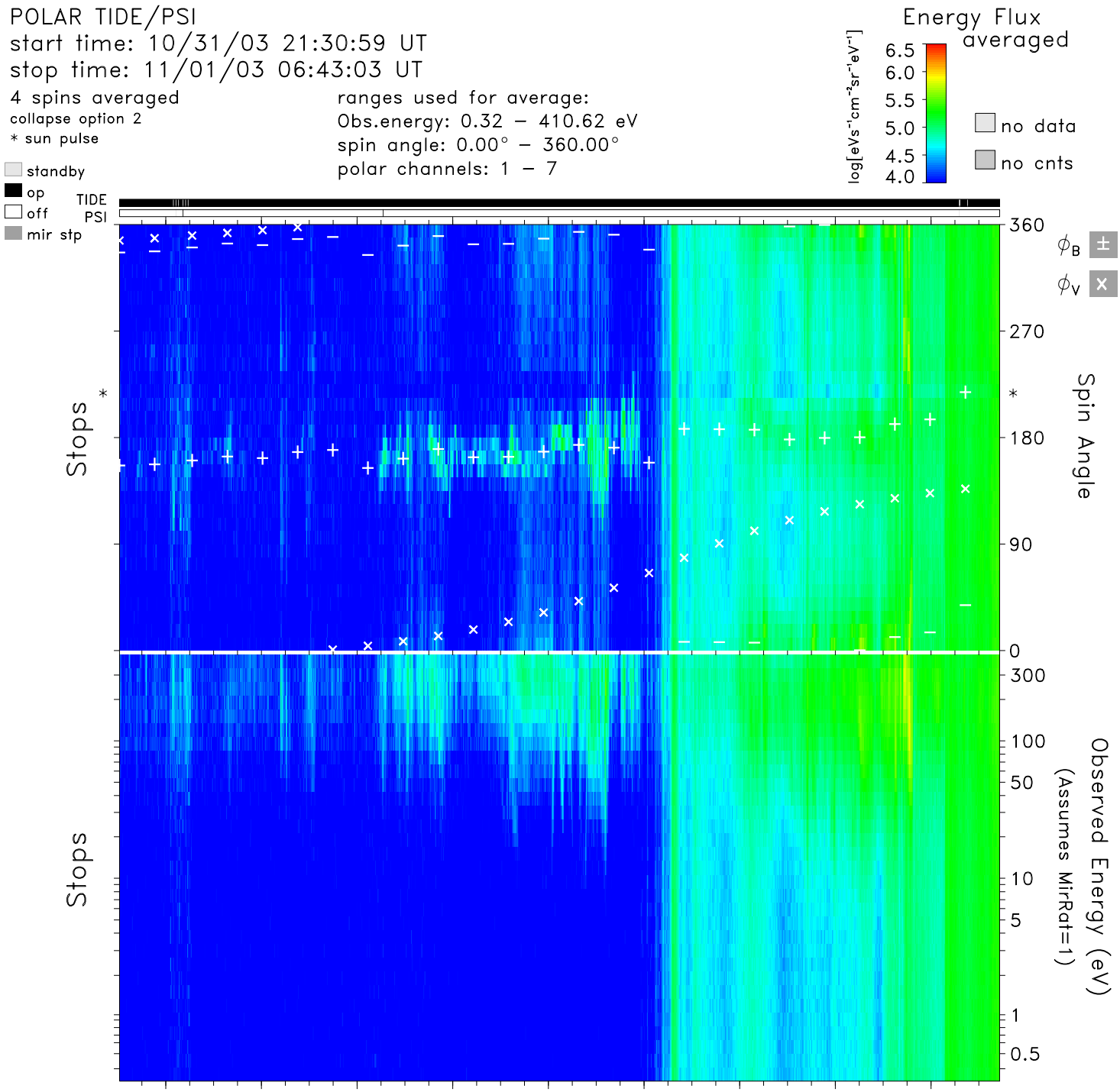
POLAR TIDE/PSI
start time: 10/31/03 21:30:59 UT
stop time: 11/01/03 06:43:03 UT

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	8.0	8.6	9.1	9.4	9.6	9.5	9.4	9.0	8.5	Re
Lshell	12.3	11.4	10.8	10.5	10.2	9.9	9.5	9.1	8.5	
mlt	19.9	20.1	20.3	20.4	20.6	20.7	20.8	20.9	21.0	hrs
mlat	−35.9	−28.8	−22.8	−17.7	−13.4	−9.7	−6.6	−3.7	−0.7	degs
invlat	73.4	72.7	72.3	72.0	71.7	71.4	71.1	70.6	69.9	degs

tide_lz_v6.1.0
Mon Sep 4 15:29:06 2006
plot: t0310312130_0643_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03103101.cdf, 03110101.cdf
orbit: 03103101.cdf, 03110101.cdf
level−zero: 03103101.dat, 03110101.dat