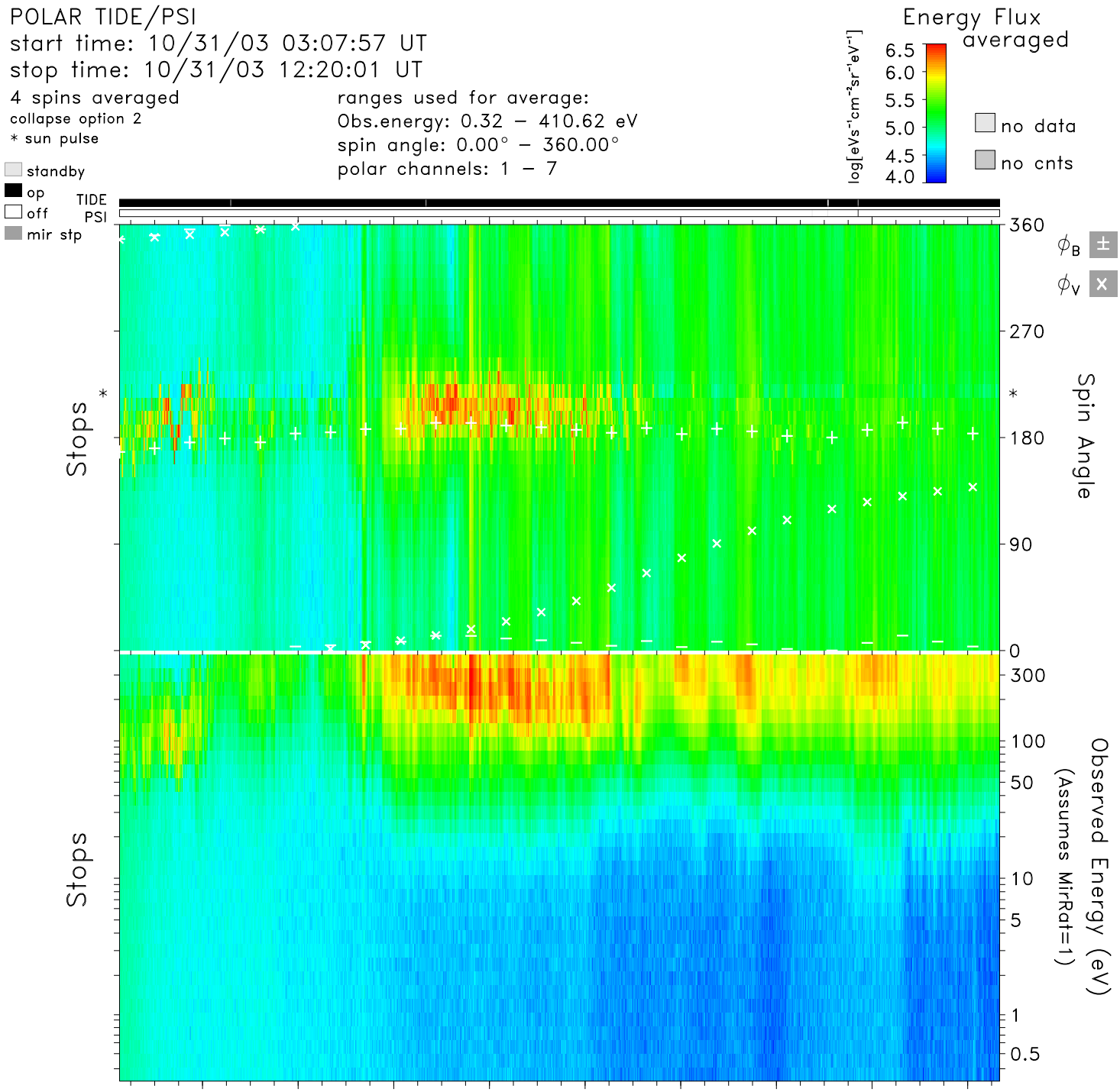
POLAR TIDE/PSI
start time: 10/31/03 03:07:57 UT
stop time: 10/31/03 12:20:01 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.3	8.8	9.3	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	12.0	11.8	11.8	11.6	11.4	10.9	10.3	9.5	8.6	
mlt	20.9	21.0	21.1	21.2	21.2	21.2	21.2	21.1	21.1	hrs
mlat	−33.8	−30.2	−27.5	−25.4	−23.6	−21.7	−19.4	−16.2	−11.9	degs
invlat	73.2	73.1	73.0	72.9	72.7	72.4	71.9	71.1	70.0	degs

tide_lz_v6.1.0
Mon Sep 4 15:19:49 2006
plot: t0310310307_1220_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
orbit: 03103101.cdf
level−zero: 03103101.dat