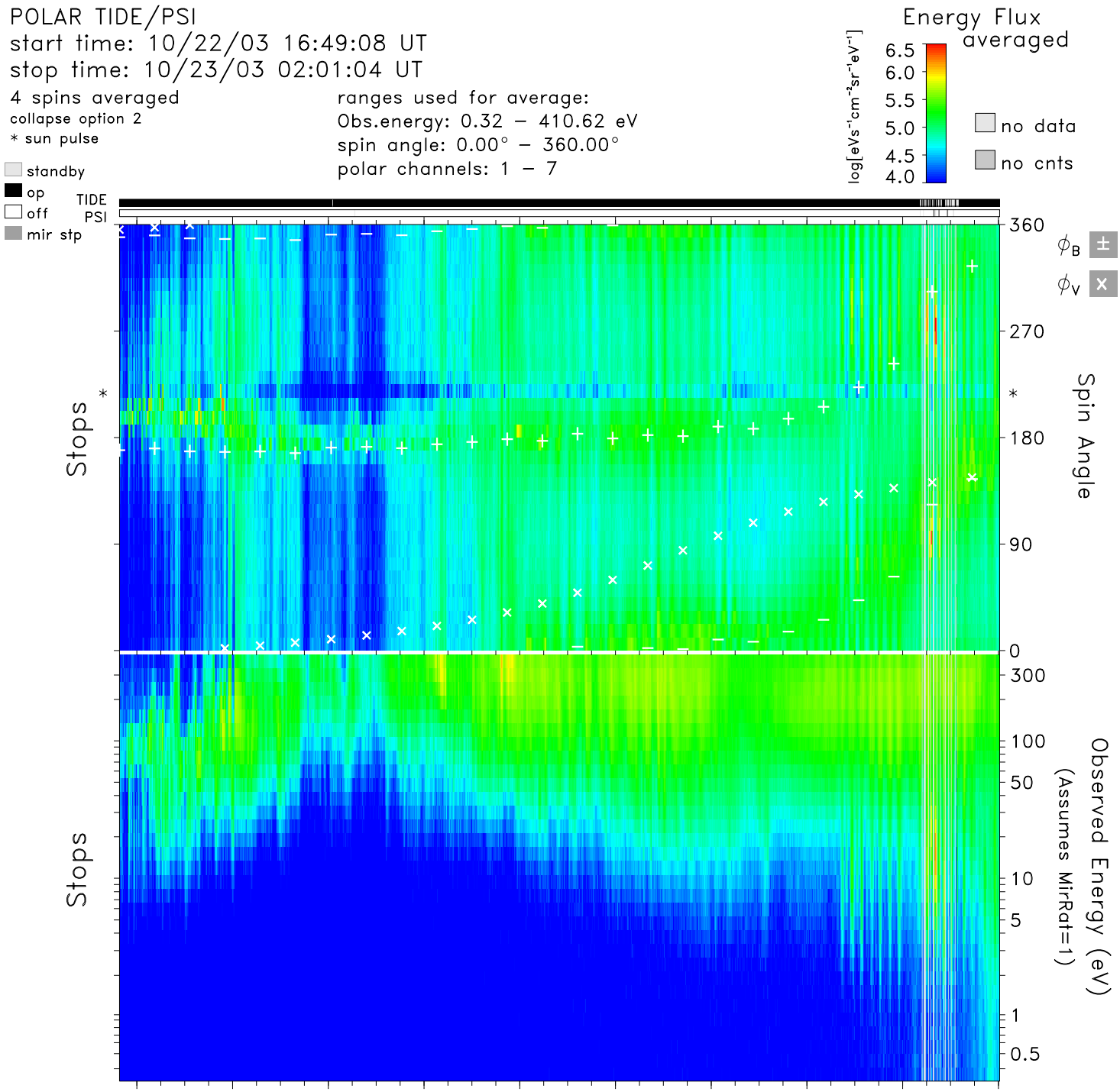
POLAR TIDE/PSI
start time: 10/22/03 16:49:08 UT
stop time: 10/23/03 02:01:04 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.7	8.4	9.0	9.3	9.5	9.6	9.5	9.2	8.7	8.1	Re
Lshell	20.0	15.9	13.6	12.1	11.0	10.3	9.7	9.3	8.9	8.4	
mlt	20.2	20.4	20.6	20.7	20.9	21.0	21.1	21.2	21.3	21.4	hrs
mlat	−51.7	−43.2	−35.4	−28.1	−21.1	−14.5	−8.1	−1.9	4.0	10.1	degs
invlat	77.1	75.5	74.2	73.3	72.5	71.8	71.3	70.8	70.4	69.8	degs

tide_lz_v6.1.0
Mon Sep 4 13:39:25 2006
plot: t0310221649_0201_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031023_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102202.cdf, 03102302.cdf
orbit: 03102202.cdf, 03102302.cdf
level−zero: 03102201.dat, 03102301.dat