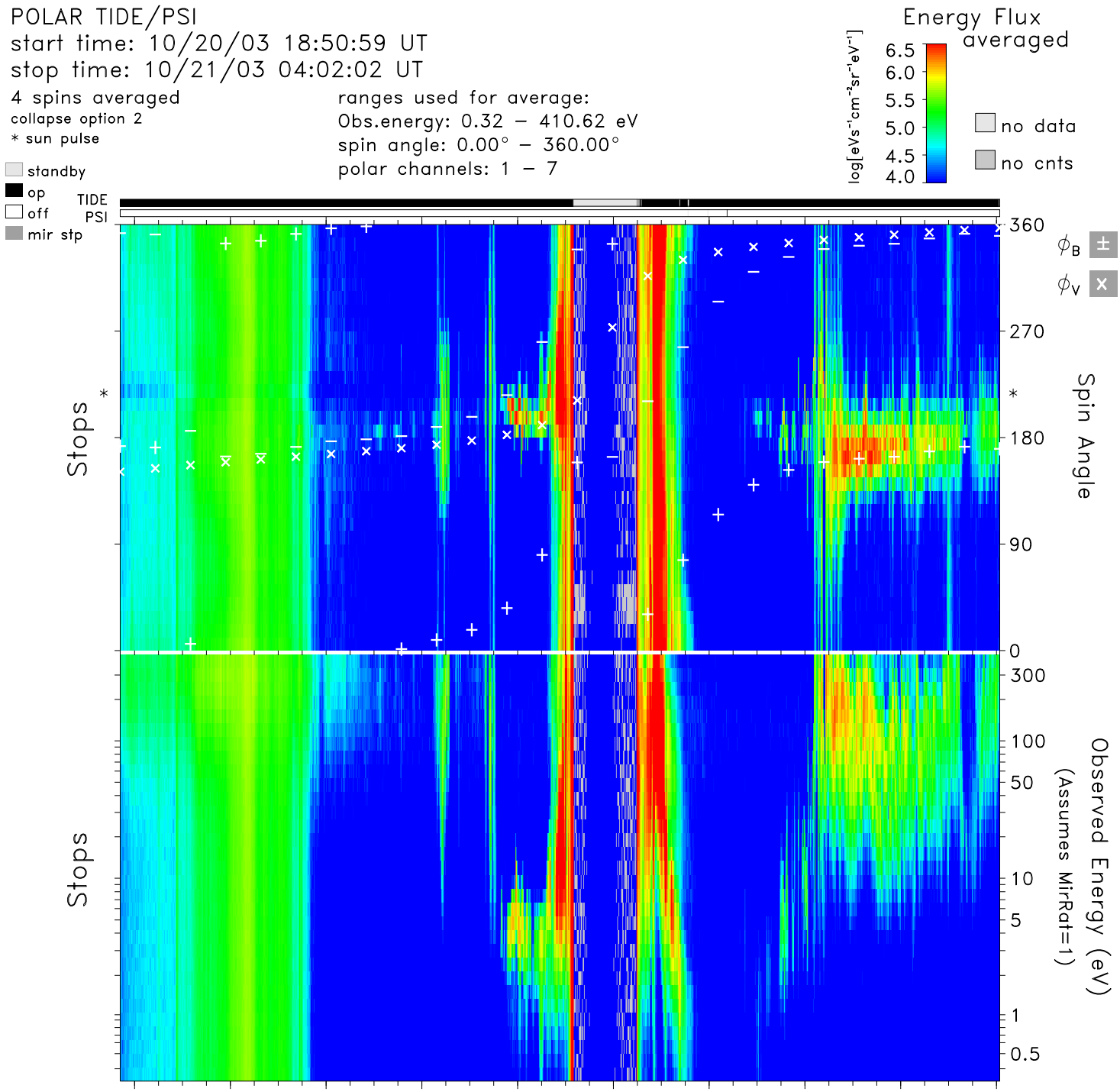
POLAR TIDE/PSI
start time: 10/20/03 18:50:59 UT
stop time: 10/21/03 04:02:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.0	7.1	6.0	4.5	2.7	1.6	3.5	5.2	6.5	7.5	Re
Lshell	8.0	7.3	6.7	6.9	17.5	1.9	61.0	17.7	13.5	12.4	
mlt	21.5	21.7	21.9	22.2	23.9	9.7	18.4	20.6	21.1	21.4	hrs
mlat	−2.2	7.3	19.1	35.7	66.8	−23.1	−76.1	−57.1	−46.0	−38.8	degs
invlat	69.3	68.2	67.4	67.7	76.2	42.9	82.6	76.3	74.2	73.5	degs

tide_lz_v6.1.0
Mon Sep 4 13:15:46 2006
plot: t0310201850_0402_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102002.cdf, 03102102.cdf
orbit: 03102002.cdf, 03102102.cdf
level-zero: 03102001.dat, 03102101.dat