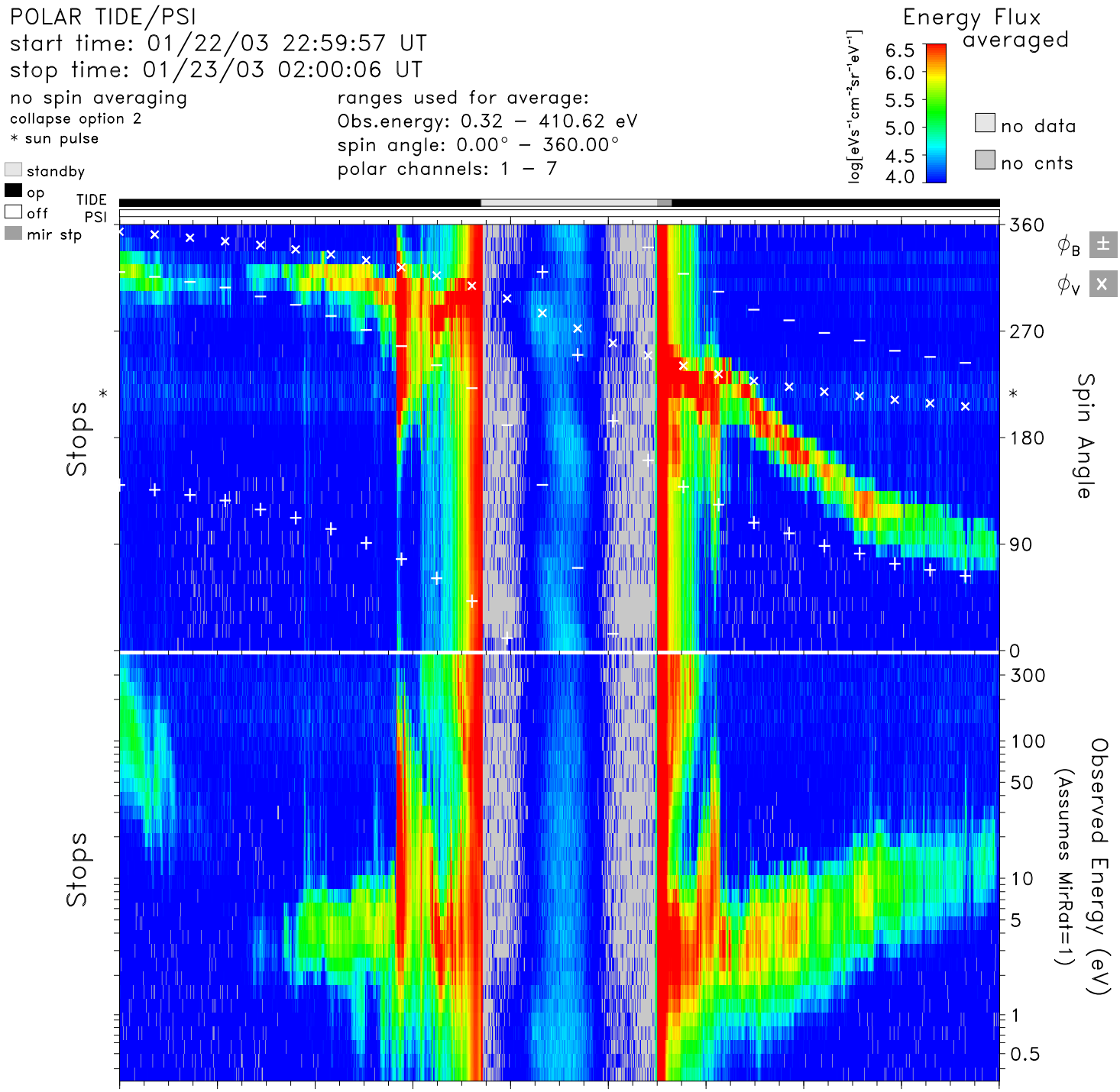
POLAR TIDE/PSI
start time: 01/22/03 22:59:57 UT
stop time: 01/23/03 02:00:06 UT

no spin averaging
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	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	4.1	3.4	2.8	2.1	1.6	1.6	2.1	2.8	3.4	4.1	Re
Lshell	14.4	22.8	100.0	35.5	2.2	2.0	13.8	100.0	66.5	29.7	
mlt	15.2	15.2	15.5	2.6	2.8	2.7	2.3	21.6	16.2	15.7	hrs
mlat	58.0	67.2	80.8	76.0	33.3	−26.1	−66.8	−85.9	−76.8	−68.3	degs
invlat	74.7	77.9	84.5	80.3	47.9	44.5	74.4	87.6	83.0	79.4	degs

tide_lz_v6.1.0
Thu Aug 10 19:06:11 2006
plot: t0301222259_0200_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03012202.cdf, 03012302.cdf
orbit: 03012204.cdf, 03012304.cdf
level−zero: 03012201.dat, 03012301.dat