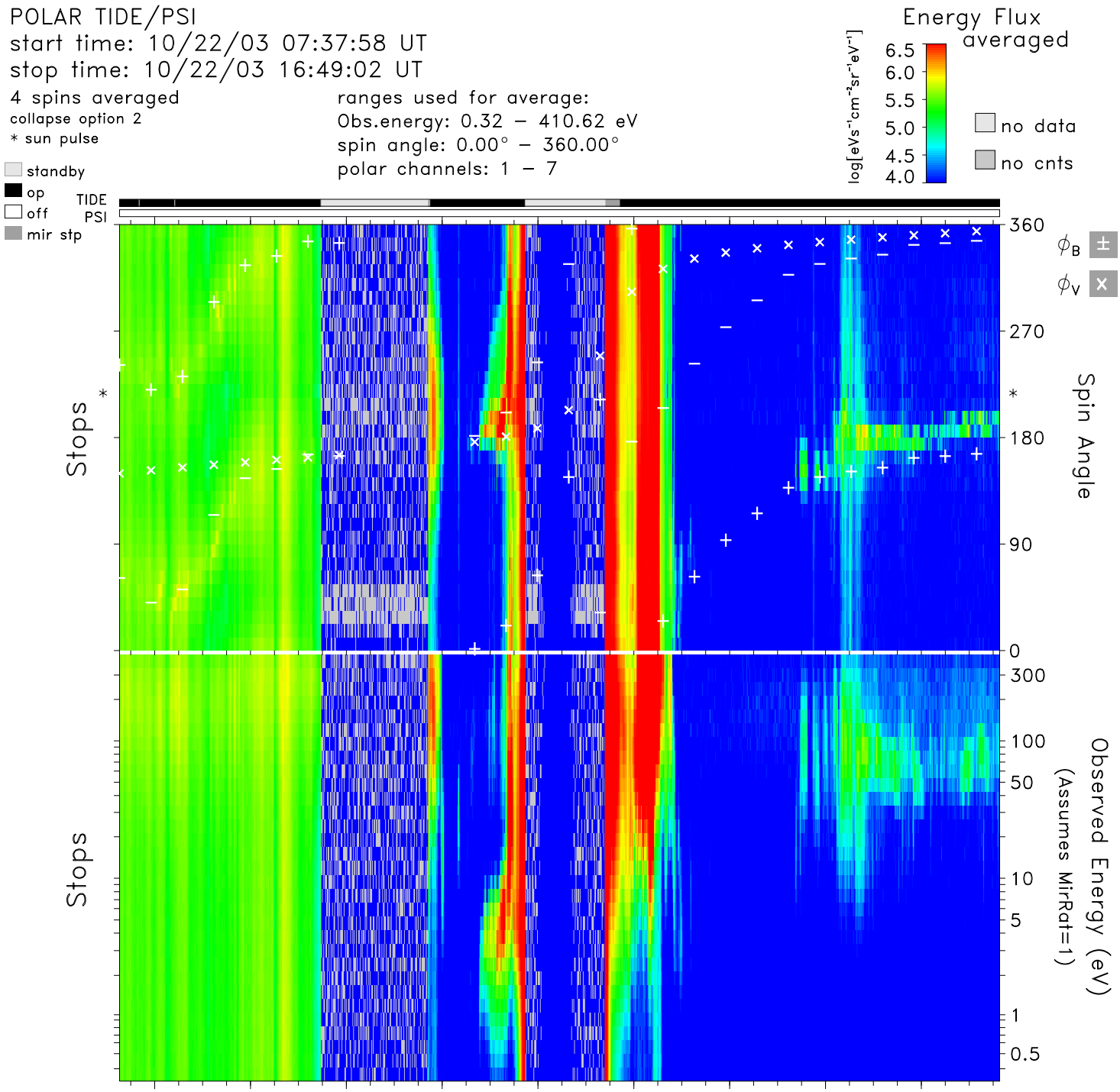
POLAR TIDE/PSI
start time: 10/22/03 07:37:58 UT
stop time: 10/22/03 16:49:02 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	7.8	6.9	5.7	4.2	2.3	2.0	3.9	5.5	6.7	Re
Lshell	7.8	6.9	6.1	5.6	31.6	2.8	100.0	64.3	29.2	
mlt	21.7	21.7	21.7	21.7	22.2	9.9	13.0	19.1	19.9	hrs
mlat	2.5	7.6	15.7	31.2	74.6	−31.0	−80.0	−73.0	−61.3	degs
invlat	69.0	67.7	66.0	65.0	79.7	53.4	85.0	82.8	79.3	degs

tide_lz_v6.1.0
Mon Sep 4 13:34:27 2006
plot: t0310220737_1649_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: 03102202.cdf
orbit: 03102202.cdf
level-zero: 03102201.dat