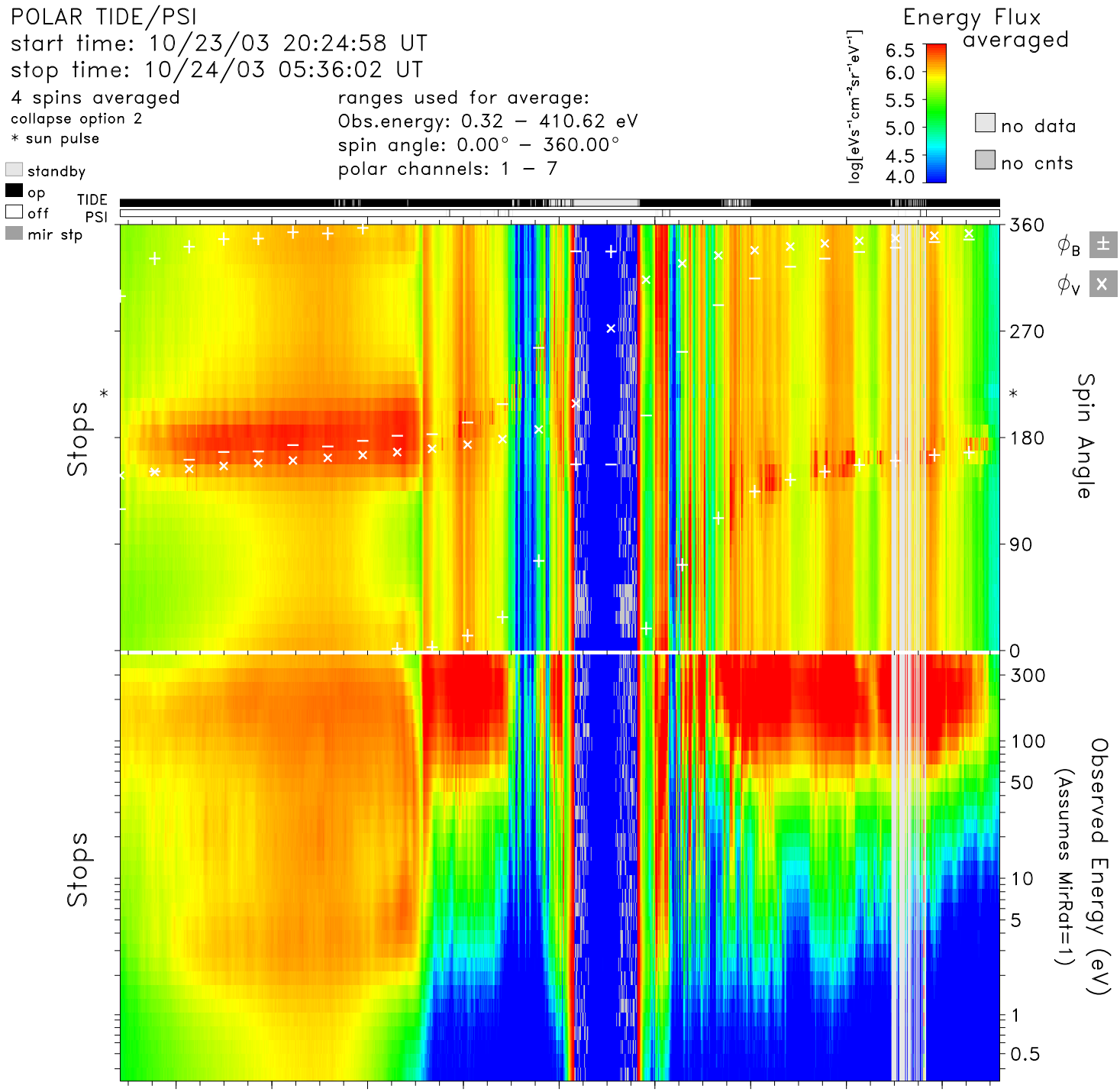
POLAR TIDE/PSI
start time: 10/23/03 20:24:58 UT
stop time: 10/24/03 05:36:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	7.6	6.6	5.4	3.8	1.8	2.4	4.3	5.8	7.0	Re
Lshell	7.8	7.3	7.2	9.4	10.1	26.6	31.9	16.6	14.1	
mlt	21.4	21.5	21.7	22.2	7.5	10.5	20.6	21.2	21.5	hrs
mlat	6.4	16.7	29.7	50.4	65.0	−72.5	−68.4	−53.7	−45.4	degs
invlat	69.0	68.3	68.1	70.9	71.6	78.8	79.8	75.8	74.6	degs

tide_lz_v6.1.0
Mon Sep 4 13:54:25 2006
plot: t0310232024_0536_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: 03102302.cdf, 03102402.cdf
orbit: 03102302.cdf, 03102402.cdf
level−zero: 03102301.dat, 03102401.dat