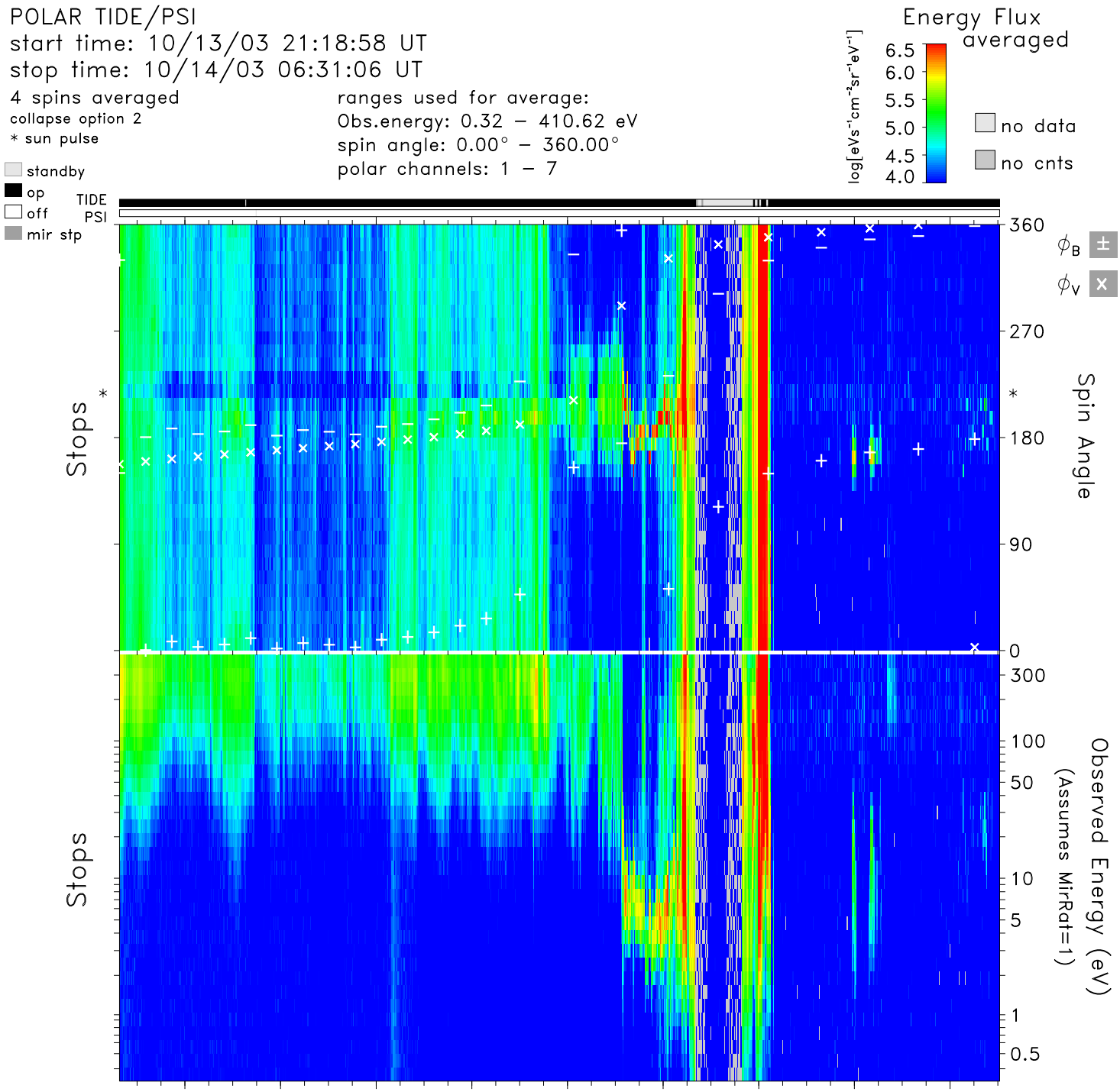
POLAR TIDE/PSI
start time: 10/13/03 21:18:58 UT
stop time: 10/14/03 06:31:06 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	7.6	6.6	5.3	3.7	1.8	2.5	4.3	5.8	7.0	Re
Lshell	7.8	7.4	7.4	9.9	8.0	35.3	30.8	16.5	14.2	
mlt	22.1	22.2	22.4	22.9	8.5	11.1	21.5	22.0	22.2	hrs
mlat	7.9	18.0	31.1	52.0	61.9	−74.7	−67.9	−53.5	−45.4	degs
invlat	69.0	68.4	68.4	71.5	69.2	80.3	79.6	75.8	74.6	degs

tide_lz_v6.1.0
Mon Sep 4 11:56:23 2006
plot: t0310132118_0631_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101302.cdf, 03101402.cdf
orbit: 03101302.cdf, 03101402.cdf
level−zero: 03101301.dat, 03101401.dat