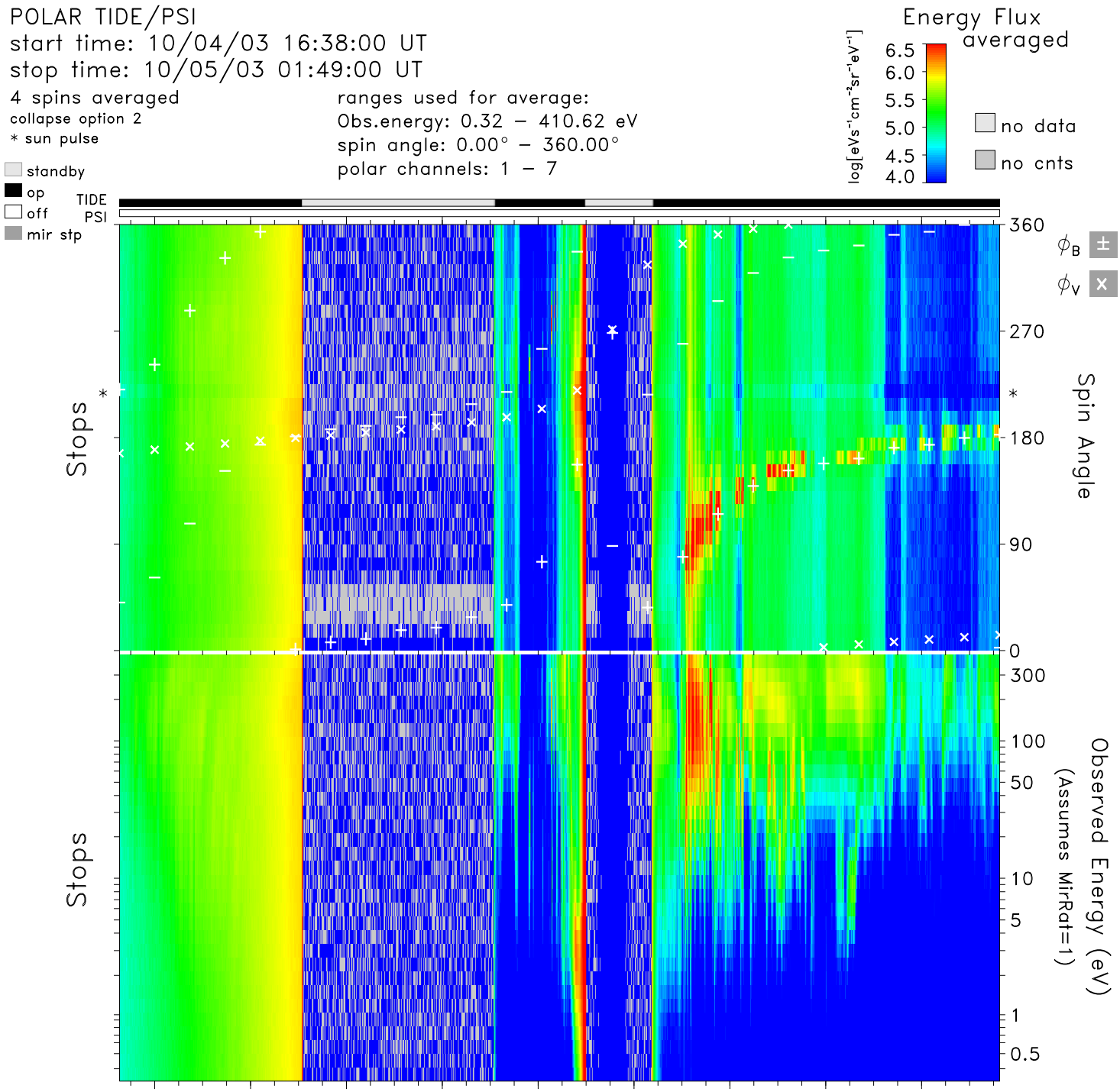
POLAR TIDE/PSI
start time: 10/04/03 16:38:00 UT
stop time: 10/05/03 01:49:00 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	7.9	7.0	5.8	4.3	2.5	1.8	3.7	5.3	6.6	Re
Lshell	8.0	7.0	6.1	5.9	15.0	2.5	34.2	16.7	12.8	
mlt	22.6	22.7	22.9	23.3	1.4	11.4	18.4	20.9	21.6	hrs
mlat	−7.1	1.7	13.4	30.9	66.2	−32.2	−70.7	−55.4	−43.9	degs
invlat	69.3	67.7	66.2	65.7	75.0	50.5	80.2	75.8	73.8	degs

tide_lz_v6.1.0
Mon Sep 4 10:12:57 2006
plot: t0310041638_0149_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031005_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100402.cdf, 03100502.cdf
orbit: 03100402.cdf, 03100502.cdf
level−zero: 03100401.dat, 03100501.dat