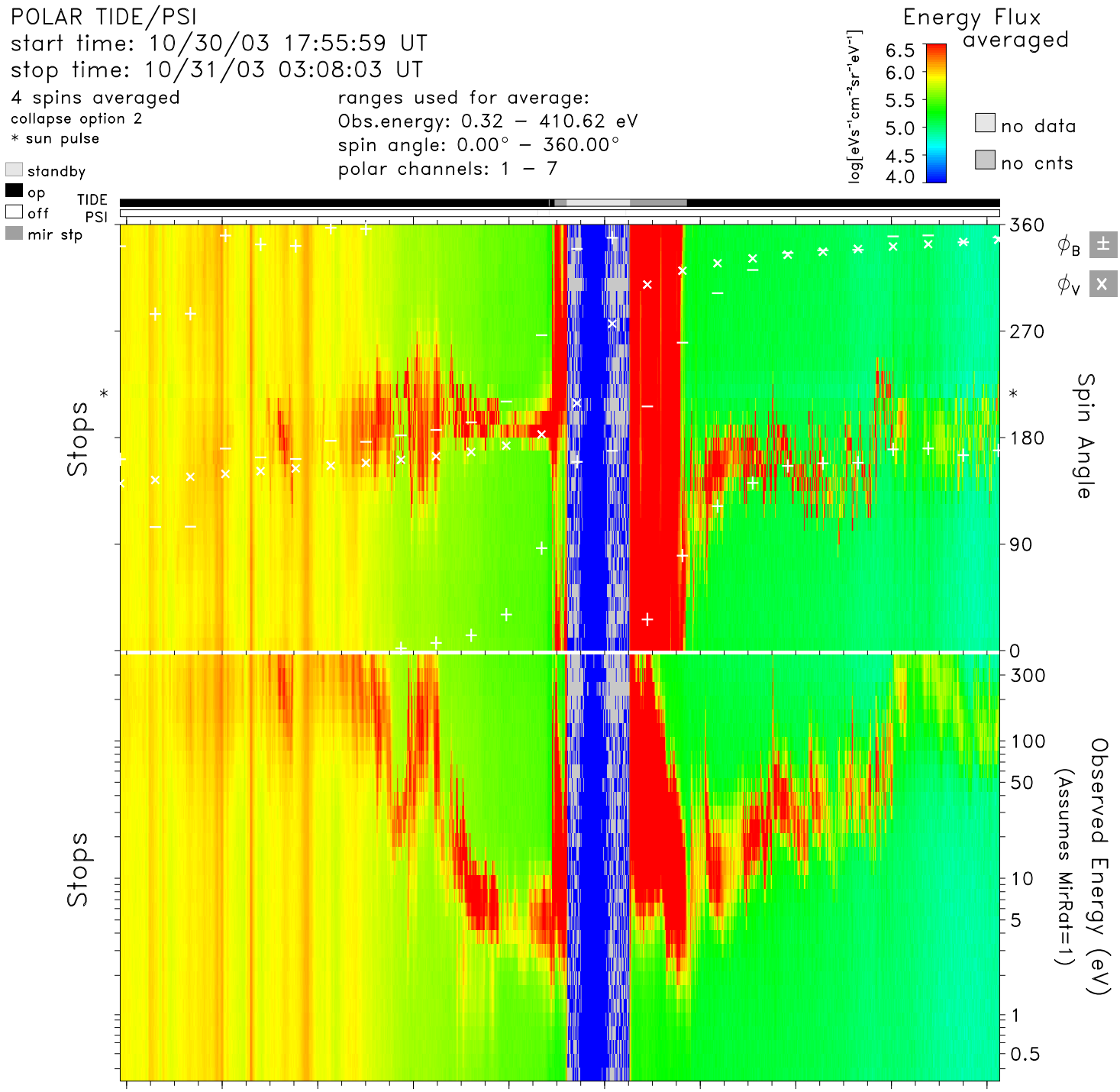
POLAR TIDE/PSI
start time: 10/30/03 17:55:59 UT
stop time: 10/31/03 03:08:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.0	7.1	6.0	4.6	2.7	1.6	3.5	5.1	6.4	7.5	Re
Lshell	8.0	7.2	6.6	6.7	15.3	1.7	62.1	18.2	13.7	12.4	
mlt	20.9	21.0	21.2	21.5	23.1	9.0	17.2	19.8	20.4	20.7	hrs
mlat	−3.6	5.9	17.6	34.1	65.0	−18.9	−76.3	−57.8	−46.4	−39.0	degs
invlat	69.3	68.2	67.2	67.3	75.2	40.7	82.7	76.5	74.3	73.5	degs

tide_lz_v6.1.0
Mon Sep 4 15:15:35 2006
plot: t0310301755_0308_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03103001.cdf, 03103101.cdf
orbit: 03103001.cdf, 03103101.cdf
level−zero: 03103001.dat, 03103101.dat