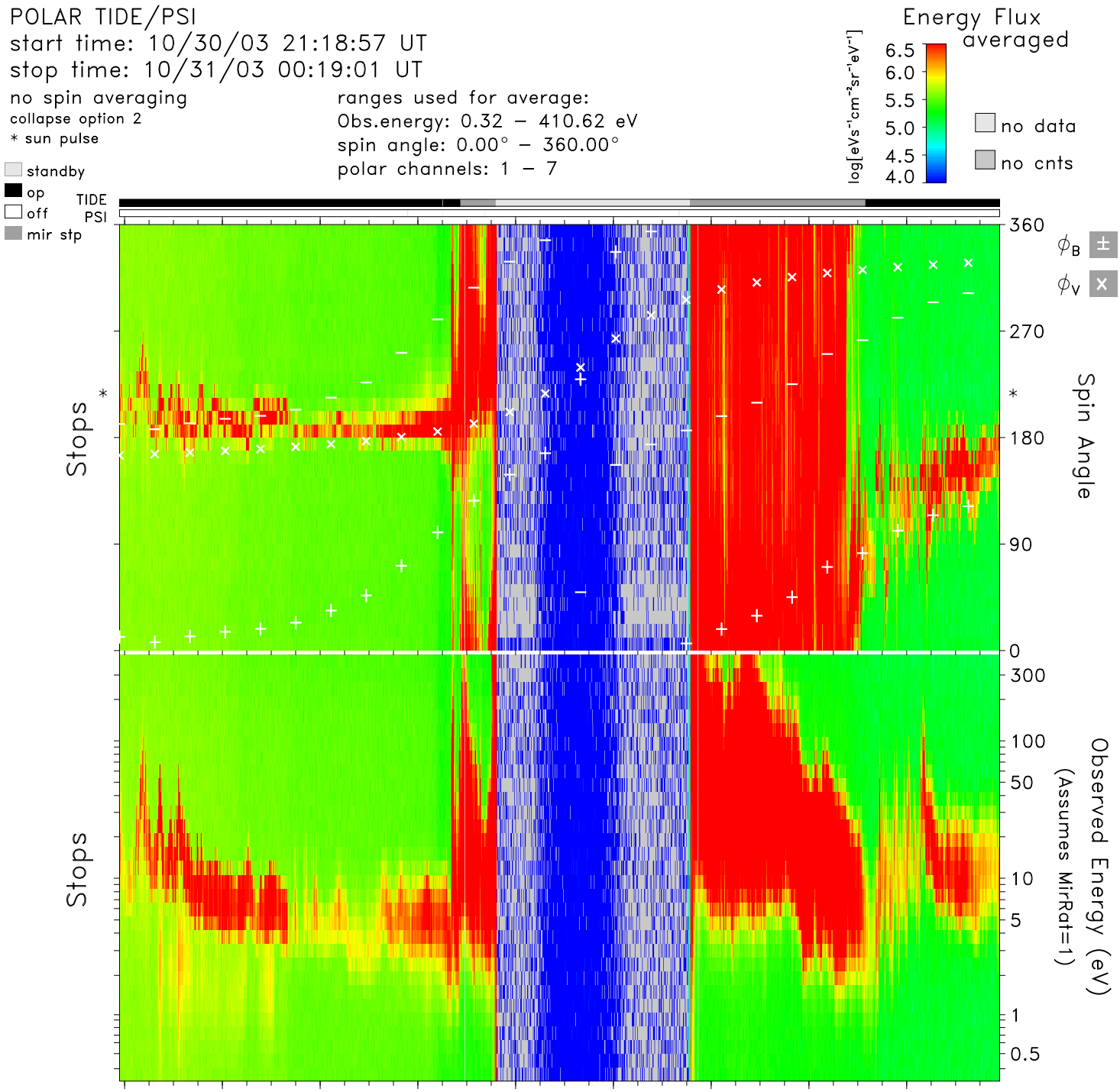
POLAR TIDE/PSI
start time: 10/30/03 21:18:57 UT
stop time: 10/31/03 00:19:01 UT

no spin averaging
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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.2	2.8	3.5	Re
Lshell	7.3	8.9	15.3	29.1	2.6	1.7	7.8	53.6	62.1	
mlt	21.7	22.1	23.1	3.8	7.9	9.0	10.1	12.9	17.2	hrs
mlat	41.9	51.8	65.0	74.6	39.7	−18.9	−58.6	−76.7	−76.3	degs
invlat	68.2	70.4	75.2	79.3	51.4	40.7	69.1	82.1	82.7	degs

tide_lz_v6.1.0
Fri Aug 11 13:23:09 2006
plot: t0310302118_0019_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