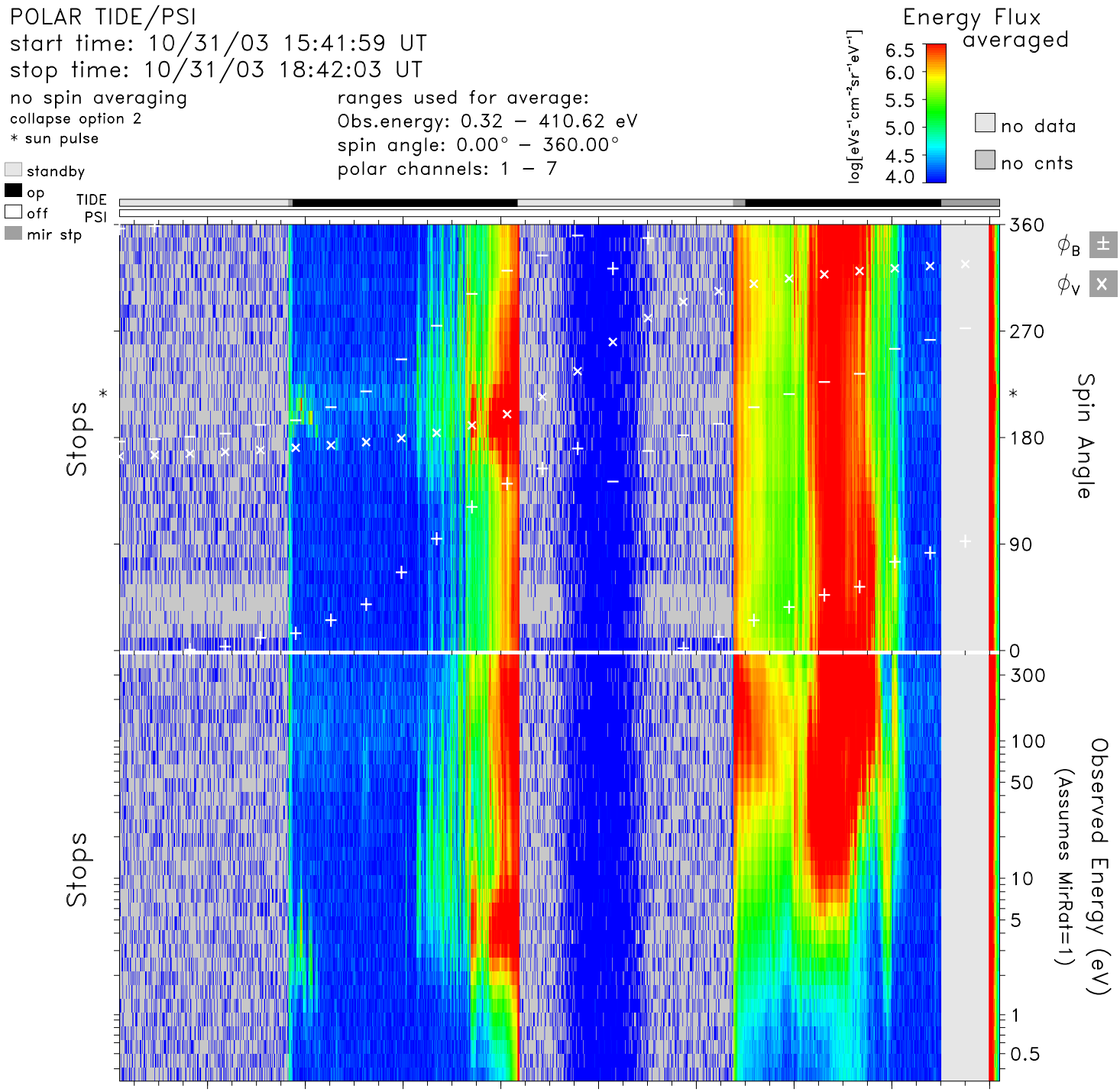
POLAR TIDE/PSI
start time: 10/31/03 15:41:59 UT
stop time: 10/31/03 18:42:03 UT

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	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	hr:mn
Re	3.5	2.8	2.2	1.7	1.6	2.1	2.7	3.4	4.0	Re
Lshell	5.7	7.5	22.3	6.2	1.6	3.4	11.2	28.9	37.6	
mlt	21.7	22.2	0.1	7.5	9.1	10.0	11.4	13.4	15.7	hrs
mlat	38.7	52.4	71.9	59.2	4.0	−38.2	−60.3	−70.0	−70.9	degs
invlat	65.2	68.6	77.8	66.3	37.4	57.0	72.6	79.3	80.6	degs

tide_lz_v6.1.0
Fri Aug 11 13:25:53 2006
plot: t0310311541_1842_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: 03103101.cdf
orbit: 03103101.cdf
level-zero: 03103101.dat