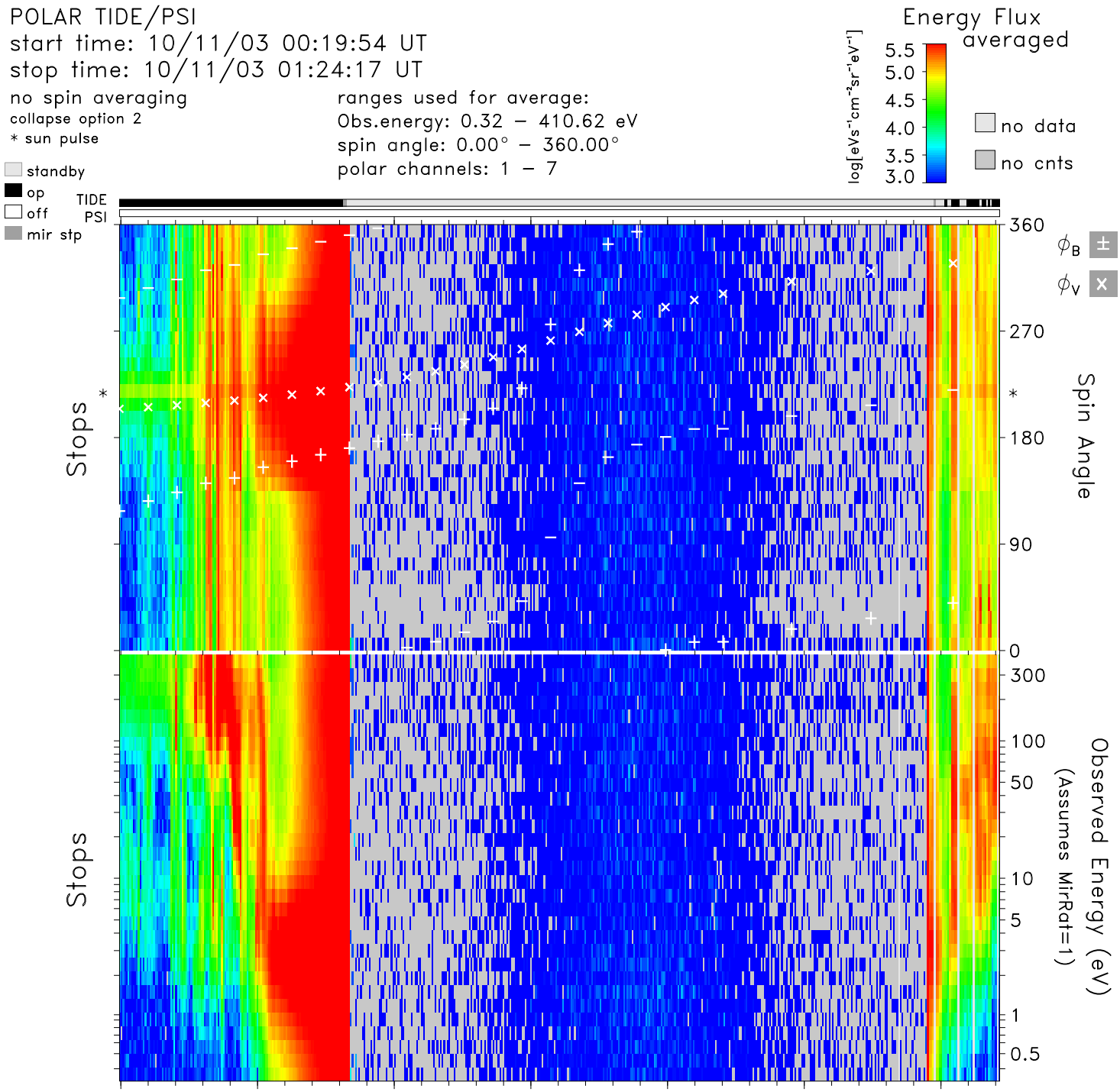
POLAR TIDE/PSI
start time: 10/11/03 00:19:54 UT
stop time: 10/11/03 01:24:17 UT

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	00:20	00:30	00:40	00:50	01:00	01:10	01:20	hr:mn
Re	2.0	1.7	1.6	1.5	1.7	1.9	2.2	Re
Lshell	23.5	5.7	2.1	1.4	2.0	4.3	11.6	
mlt	6.5	8.6	9.5	10.0	10.4	10.9	11.5	hrs
mlat	73.1	57.2	31.8	1.3	−27.0	−48.7	−64.2	degs
invlat	78.1	65.3	45.7	33.8	45.2	61.2	72.9	degs

tide_lz_v6.1.0
Wed Jul 26 11:40:06 2006
plot: t0310110019_0124_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 03101102.cdf
orbit: 03101102.cdf
level-zero: 03101101.dat