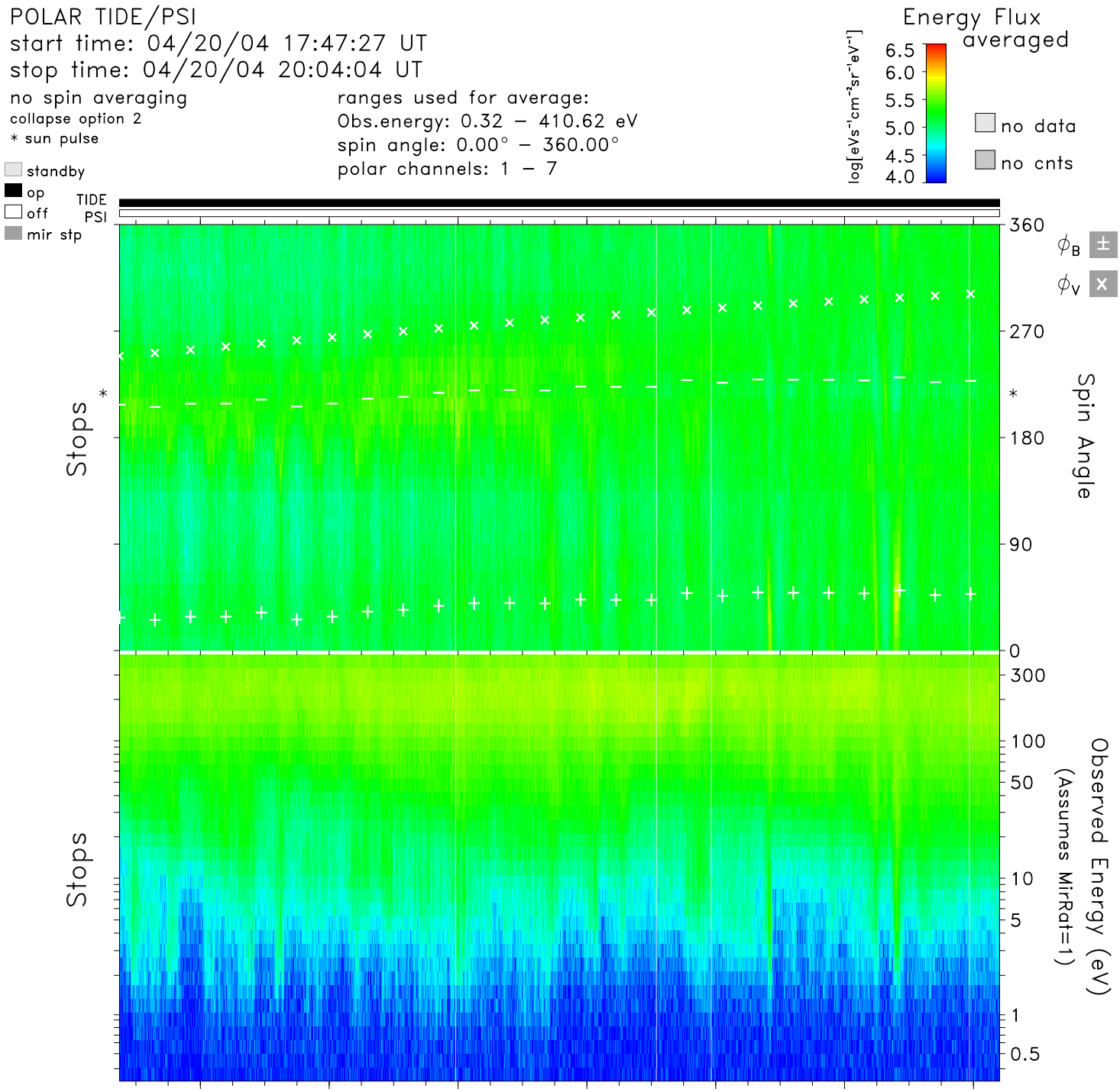
POLAR TIDE/PSI
start time: 04/20/04 17:47:27 UT
stop time: 04/20/04 20:04:04 UT

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	18:00	18:20	18:40	19:00	19:20	19:40	20:00	hr:mn
Re	9.4	9.3	9.2	9.1	8.9	8.8	8.6	Re
Lshell	10.4	10.2	10.0	9.8	9.6	9.3	9.0	
mlt	9.3	9.3	9.3	9.4	9.4	9.4	9.4	hrs
mlat	−18.2	−17.4	−16.6	−15.8	−15.0	−14.1	−13.2	degs
invlat	71.9	71.8	71.6	71.4	71.1	70.9	70.6	degs

tide_lz_v6.1.0
Wed Sep 6 09:29:51 2006
plot: t0404201747_2004_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042001.cdf
orbit: 04042001.cdf
level-zero: 04042001.dat