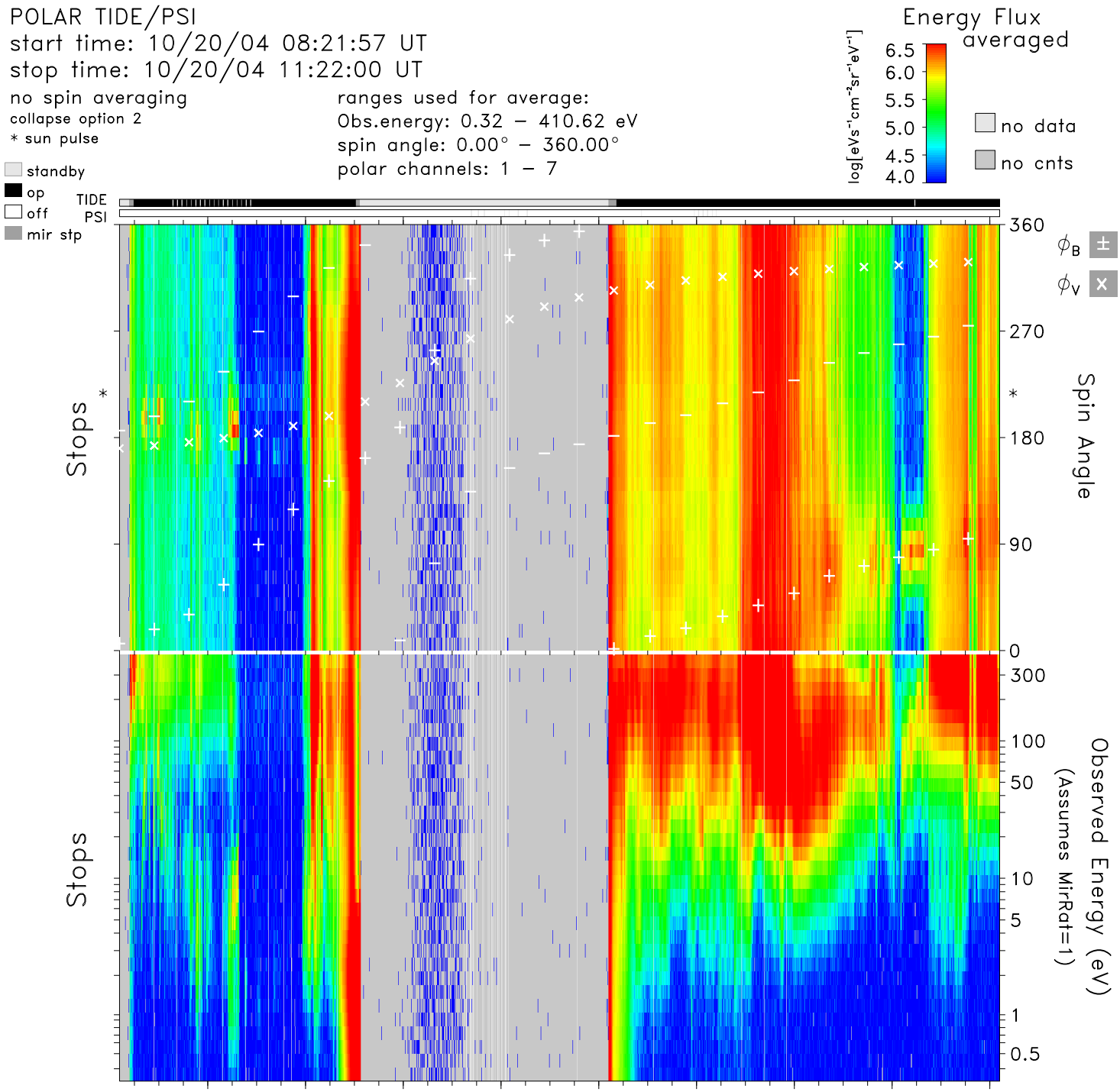
POLAR TIDE/PSI
start time: 10/20/04 08:21:57 UT
stop time: 10/20/04 11:22:00 UT

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	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	hr:mn
Re	2.3	1.8	1.7	2.0	2.6	3.3	3.9	4.4	4.9	Re
Lshell	17.5	26.3	2.1	2.3	4.8	11.2	27.1	70.4	100.0	
mlt	21.0	9.7	9.3	9.2	9.2	9.2	9.2	9.3	9.6	hrs
mlat	69.0	75.0	25.1	−16.2	−41.4	−57.1	−67.7	−75.4	−81.4	degs
invlat	76.2	78.8	46.1	48.6	62.9	72.6	78.9	83.2	86.2	degs

tide_lz_v6.1.0
Sat Aug 12 11:15:59 2006
plot: t0410200821_1122_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041020_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04102002.cdf
orbit: 04102002.cdf
level-zero: 04102001.dat