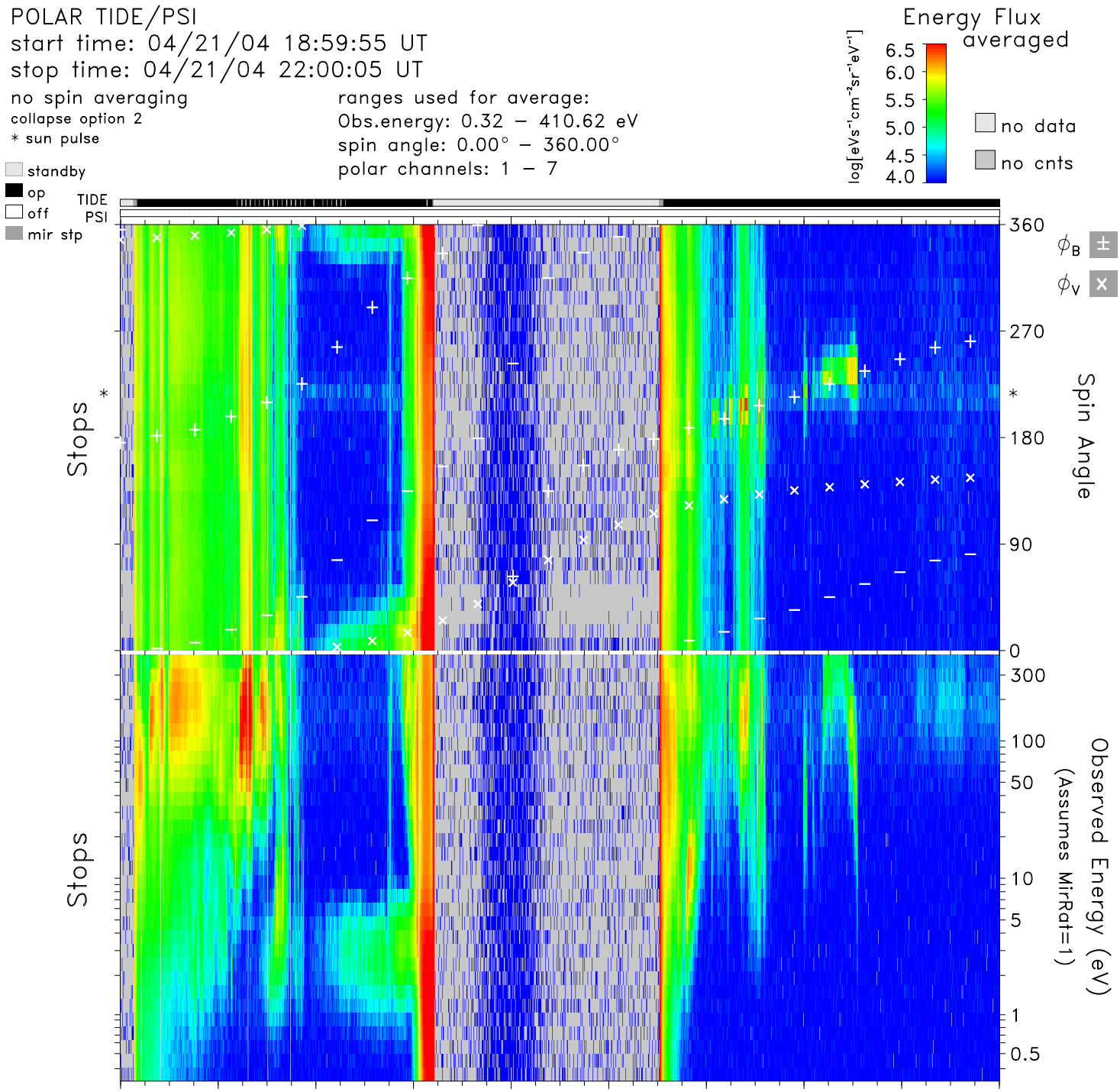
POLAR TIDE/PSI
start time: 04/21/04 18:59:55 UT
stop time: 04/21/04 22:00:05 UT

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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	hr:mn
Re	3.5	2.8	2.2	1.7	1.6	2.1	2.7	3.3	3.9	4.5	Re
Lshell	6.8	10.0	72.7	7.4	1.7	3.0	8.9	31.0	100.0	100.0	
mlt	9.1	9.1	8.7	21.3	21.1	21.0	20.9	20.6	20.2	18.3	hrs
mlat	44.5	58.0	80.0	61.5	8.6	−32.3	−56.2	−70.7	−80.4	−87.1	degs
invlat	67.4	71.6	83.3	68.5	40.1	54.6	70.4	79.7	85.2	88.6	degs

tide_lz_v6.1.0
Fri Aug 11 23:12:19 2006
plot: t0404211859_2200_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: 04042102.cdf
orbit: 04042102.cdf
level-zero: 04042102.dat