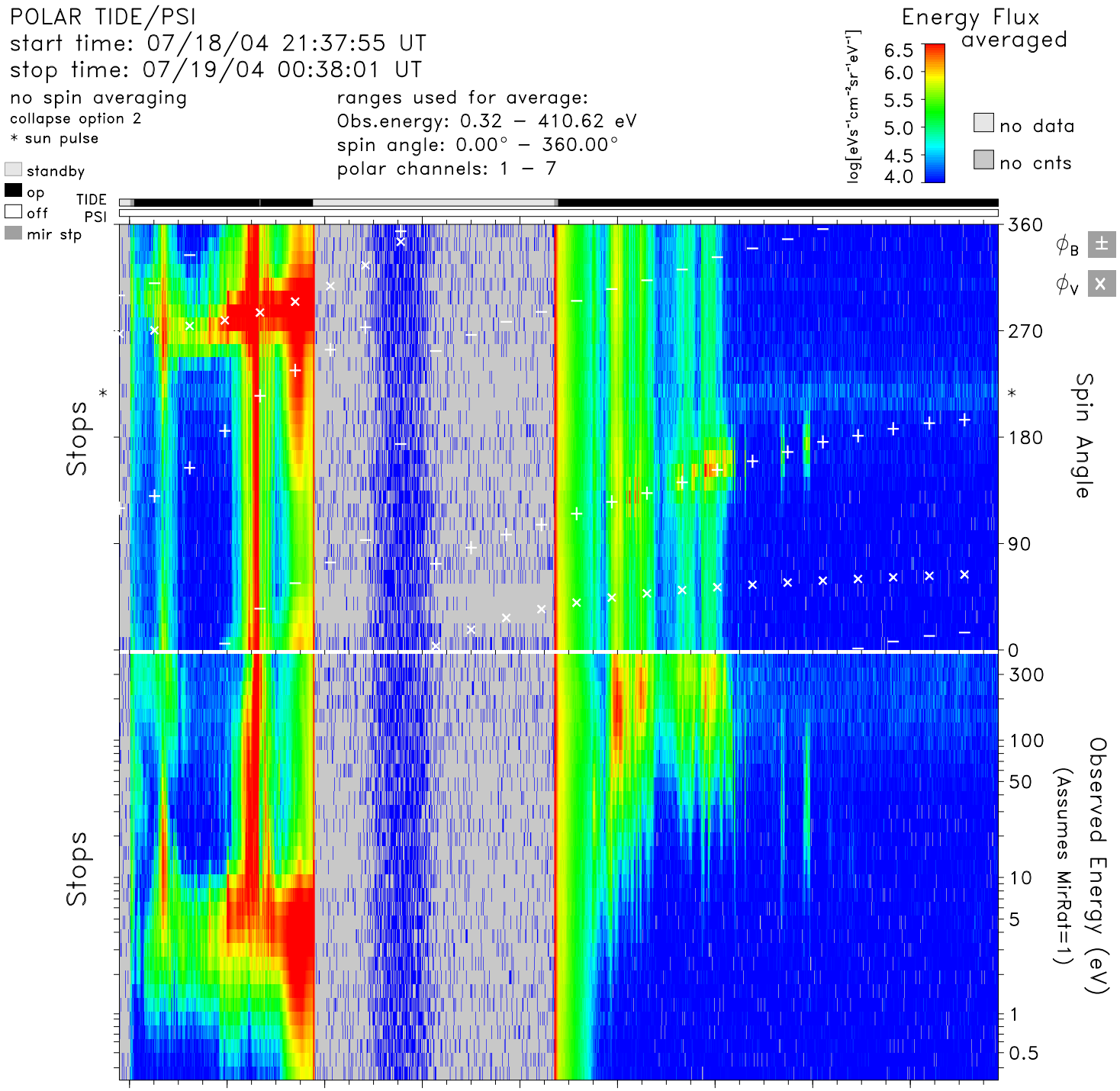
POLAR TIDE/PSI
start time: 07/18/04 21:37:55 UT
stop time: 07/19/04 00:38:01 UT

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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.5	1.9	1.6	1.8	2.4	3.1	3.7	4.3	4.8	Re
Lshell	6.9	53.2	3.0	1.9	3.8	9.3	21.6	41.1	55.3	
mlt	4.3	7.9	14.9	15.7	16.3	17.1	18.1	19.6	21.2	hrs
mlat	53.5	79.2	43.6	−5.9	−37.0	−54.9	−65.5	−71.1	−72.8	degs
invlat	67.6	82.1	54.9	43.2	59.3	70.9	77.6	81.0	82.3	degs

tide_lz_v6.1.0
Sat Aug 12 05:48:26 2006
plot: t0407182137_0038_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040718_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071801.cdf, 04071901.cdf
orbit: 04071801.cdf, 04071901.cdf
level−zero: 04071801.dat, 04071901.dat