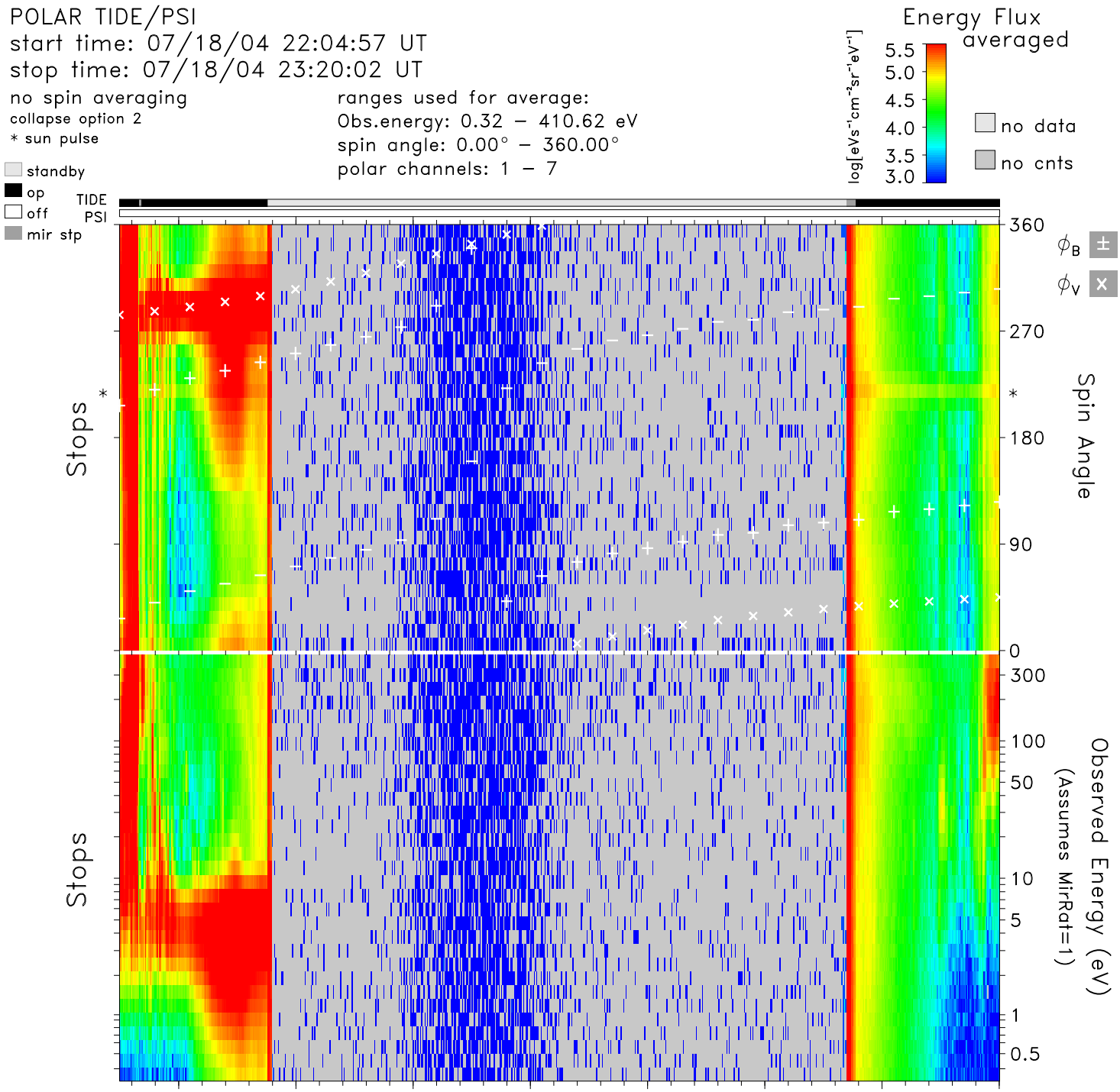
POLAR TIDE/PSI
start time: 07/18/04 22:04:57 UT
stop time: 07/18/04 23:20:02 UT

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	22:10	22:20	22:30	22:40	22:50	23:00	23:10	23:20	hr:mn
Re	1.7	1.6	1.6	1.8	2.1	2.4	2.7	3.1	Re
Lshell	13.0	3.0	1.8	1.9	2.5	3.8	6.0	9.3	
mlt	13.7	14.9	15.4	15.7	16.0	16.3	16.7	17.1	hrs
mlat	69.0	43.6	16.9	−5.9	−23.6	−37.0	−47.1	−54.9	degs
invlat	73.9	54.9	42.1	43.2	51.2	59.3	65.9	70.9	degs

tide_lz_v6.1.0
Thu Jul 27 08:22:29 2006
plot: t0407182204_2320_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: 04071801.cdf
orbit: 04071801.cdf
level−zero: 04071801.dat