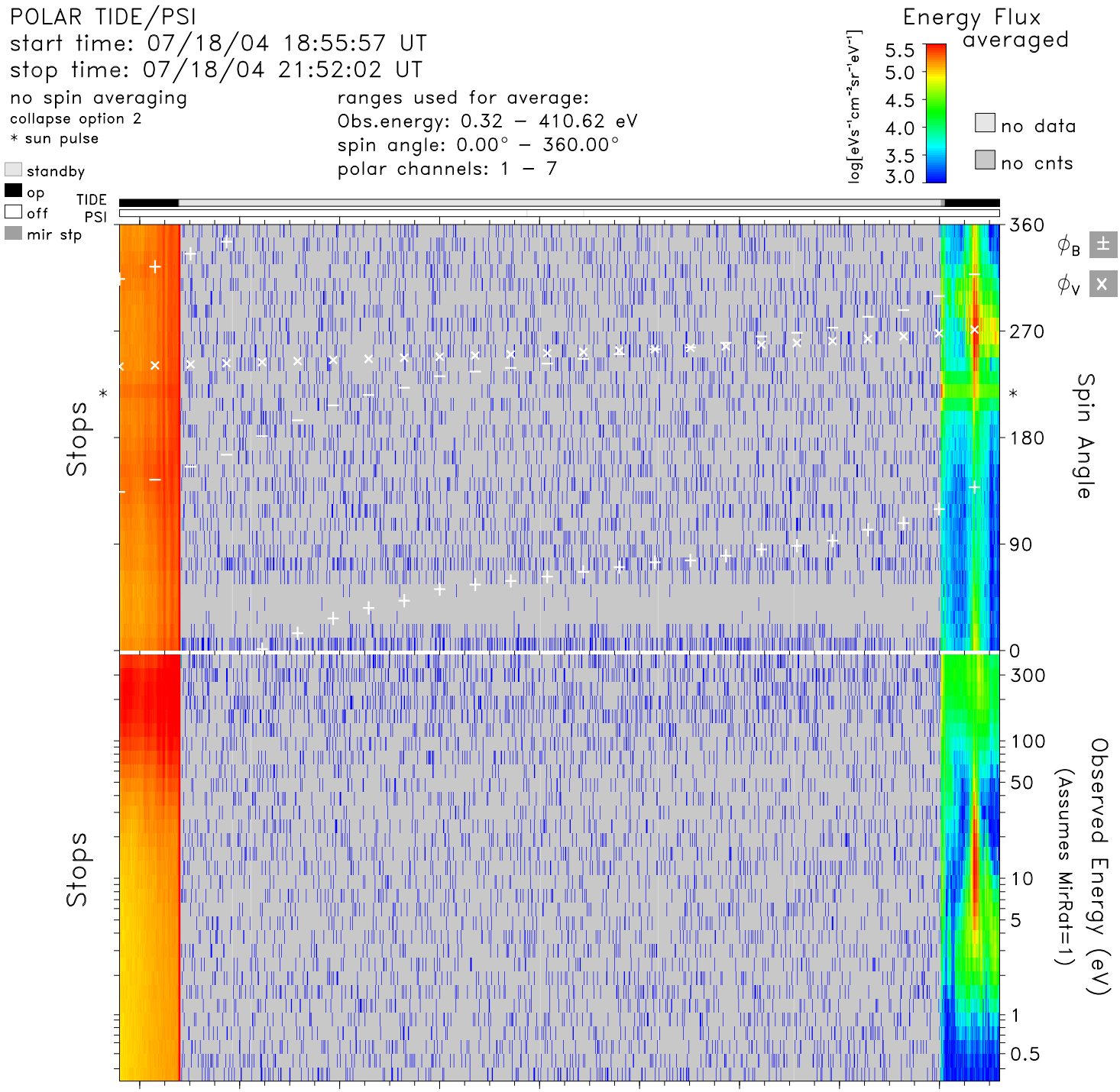
POLAR TIDE/PSI
start time: 07/18/04 18:55:57 UT
stop time: 07/18/04 21:52:02 UT

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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	6.6	6.2	5.8	5.3	4.9	4.3	3.8	3.1	2.5	Re
Lshell	6.7	6.2	5.7	5.3	4.9	4.5	4.4	4.6	6.9	
mlt	3.3	3.3	3.3	3.4	3.5	3.5	3.7	3.9	4.3	hrs
mlat	−9.2	−5.9	−2.2	2.4	7.8	14.6	23.4	35.5	53.5	degs
invlat	67.2	66.3	65.3	64.2	63.1	62.0	61.4	62.3	67.6	degs

tide_lz_v6.1.0
Thu Jul 27 08:21:07 2006
plot: t0407181855_2152_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