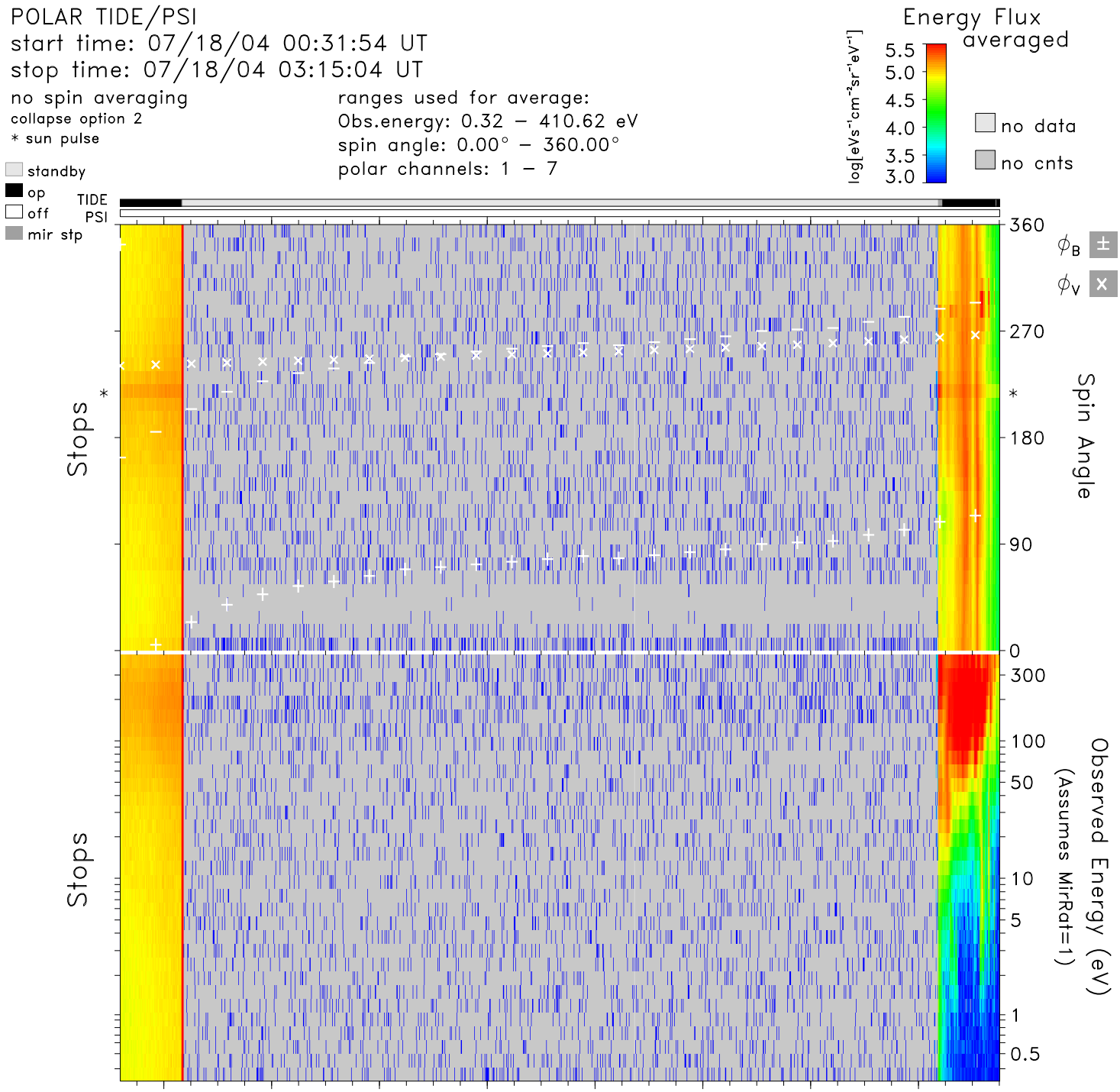
POLAR TIDE/PSI
start time: 07/18/04 00:31:54 UT
stop time: 07/18/04 03:15:04 UT

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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	hr:mn
Re	6.5	6.1	5.7	5.3	4.8	4.2	3.7	3.0	Re
Lshell	6.6	6.2	5.8	5.5	5.3	5.2	5.4	6.5	
mlt	3.3	3.4	3.4	3.5	3.6	3.8	4.0	4.4	hrs
mlat	−2.3	1.9	6.6	11.9	18.0	25.4	34.6	46.9	degs
invlat	67.0	66.3	65.5	64.8	64.3	64.1	64.6	67.0	degs

tide_lz_v6.1.0
Thu Jul 27 08:16:48 2006
plot: t0407180031_0315_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