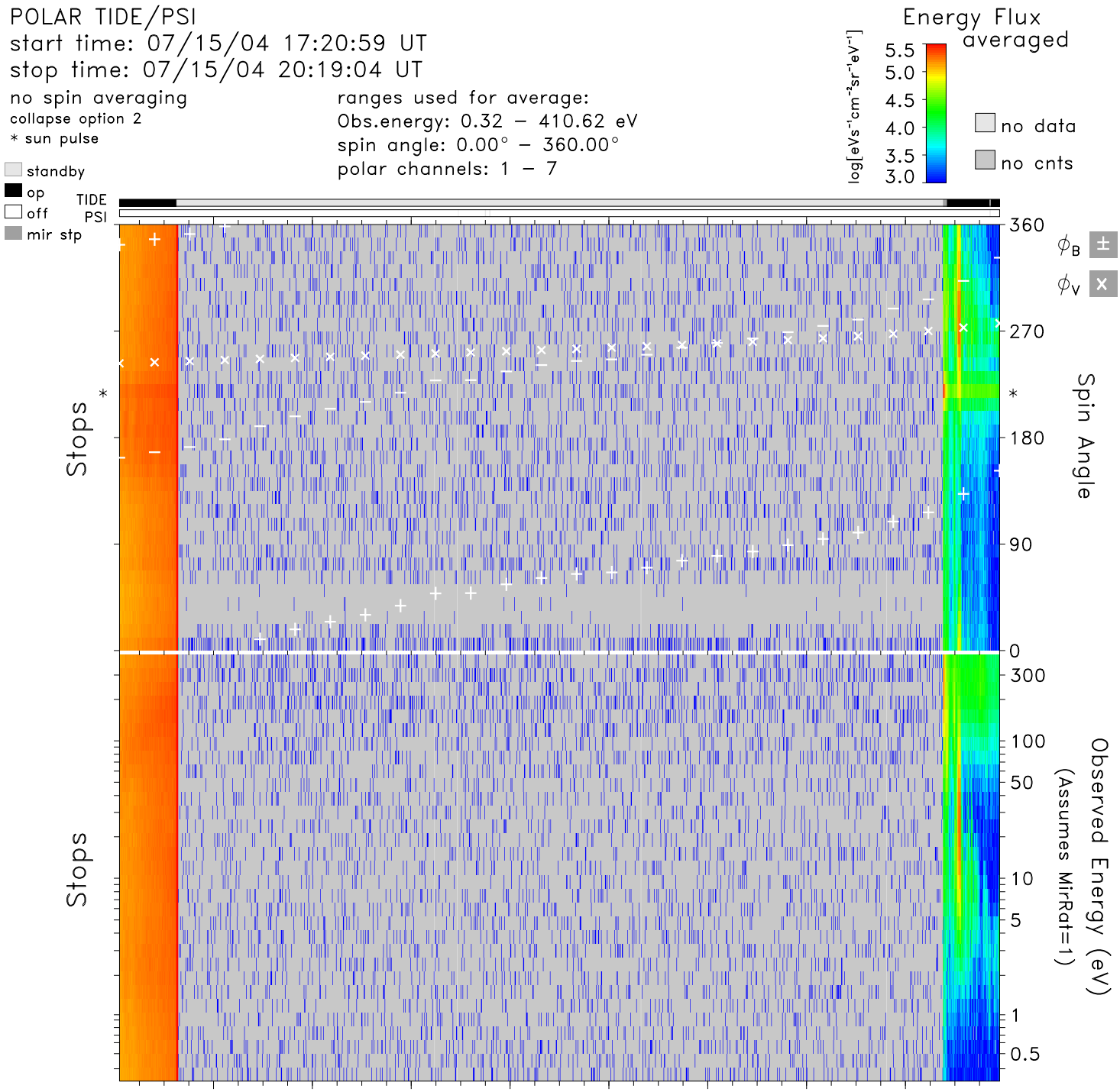
POLAR TIDE/PSI
start time: 07/15/04 17:20:59 UT
stop time: 07/15/04 20:19:04 UT

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	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	hr:mn
Re	6.4	6.0	5.5	5.0	4.5	4.0	3.4	2.7	Re
Lshell	6.3	5.9	5.4	5.0	4.7	4.4	4.5	5.5	
mlt	3.4	3.4	3.5	3.5	3.6	3.6	3.8	4.0	hrs
mlat	−5.1	−1.9	2.0	6.7	12.5	20.2	30.6	46.0	degs
invlat	66.6	65.6	64.6	63.5	62.4	61.6	61.7	64.9	degs

tide_lz_v6.1.0
Thu Jul 27 08:05:53 2006
plot: t0407151720_2019_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: 04071501.cdf
orbit: 04071501.cdf
level−zero: 04071501.dat