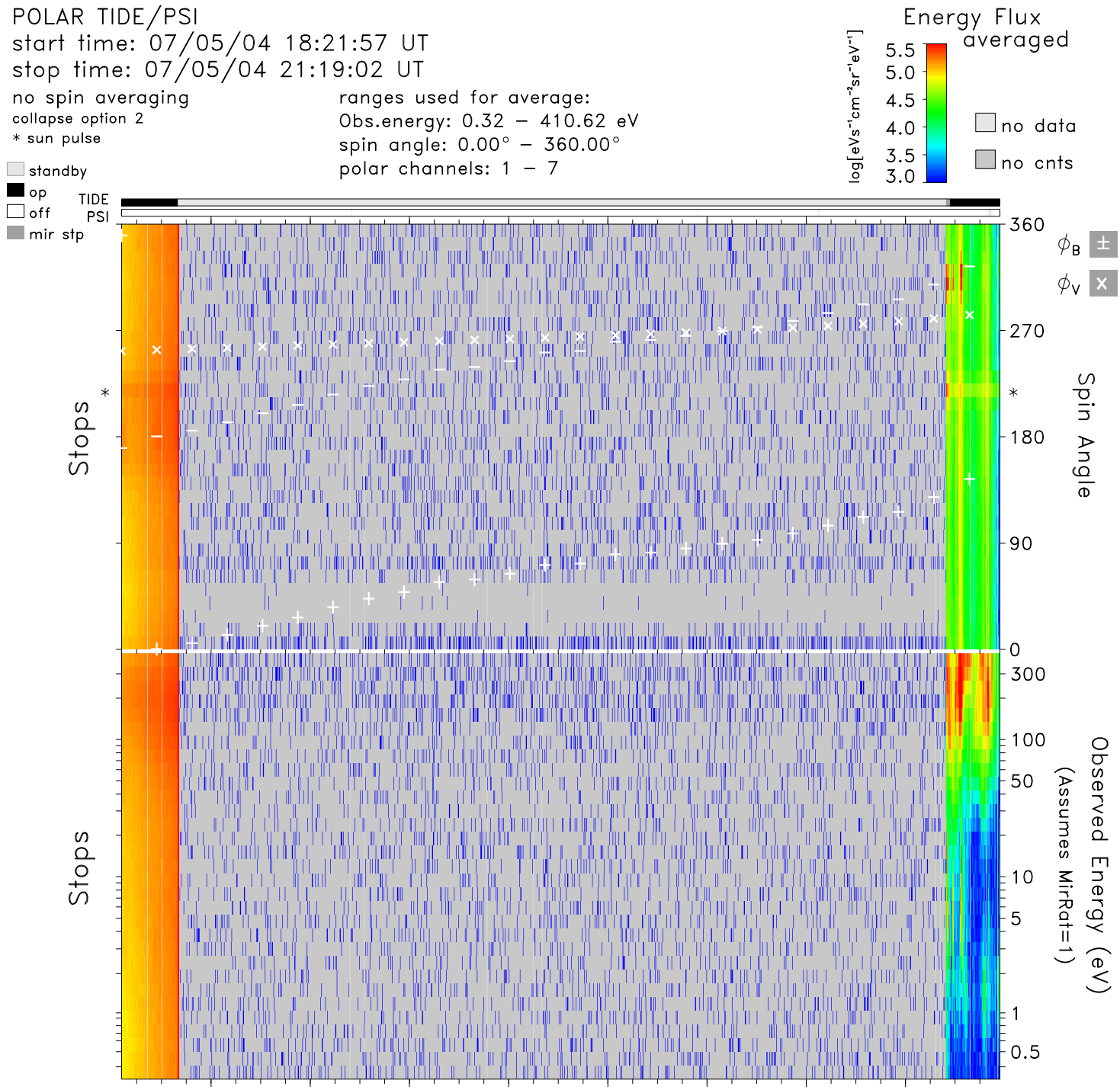
POLAR TIDE/PSI
start time: 07/05/04 18:21:57 UT
stop time: 07/05/04 21:19:02 UT

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	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	6.4	6.0	5.5	5.1	4.5	4.0	3.4	2.8	Re
Lshell	6.3	5.9	5.5	5.0	4.7	4.4	4.5	5.5	
mlt	4.2	4.2	4.3	4.3	4.4	4.4	4.5	4.8	hrs
mlat	−5.3	−2.1	1.8	6.6	12.5	20.1	30.5	45.7	degs
invlat	66.6	65.7	64.6	63.6	62.5	61.7	61.8	64.8	degs

tide_lz_v6.1.0
Thu Jul 27 07:16:17 2006
plot: t0407051821_2119_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: 04070501.cdf
orbit: 04070501.cdf
level−zero: 04070501.dat