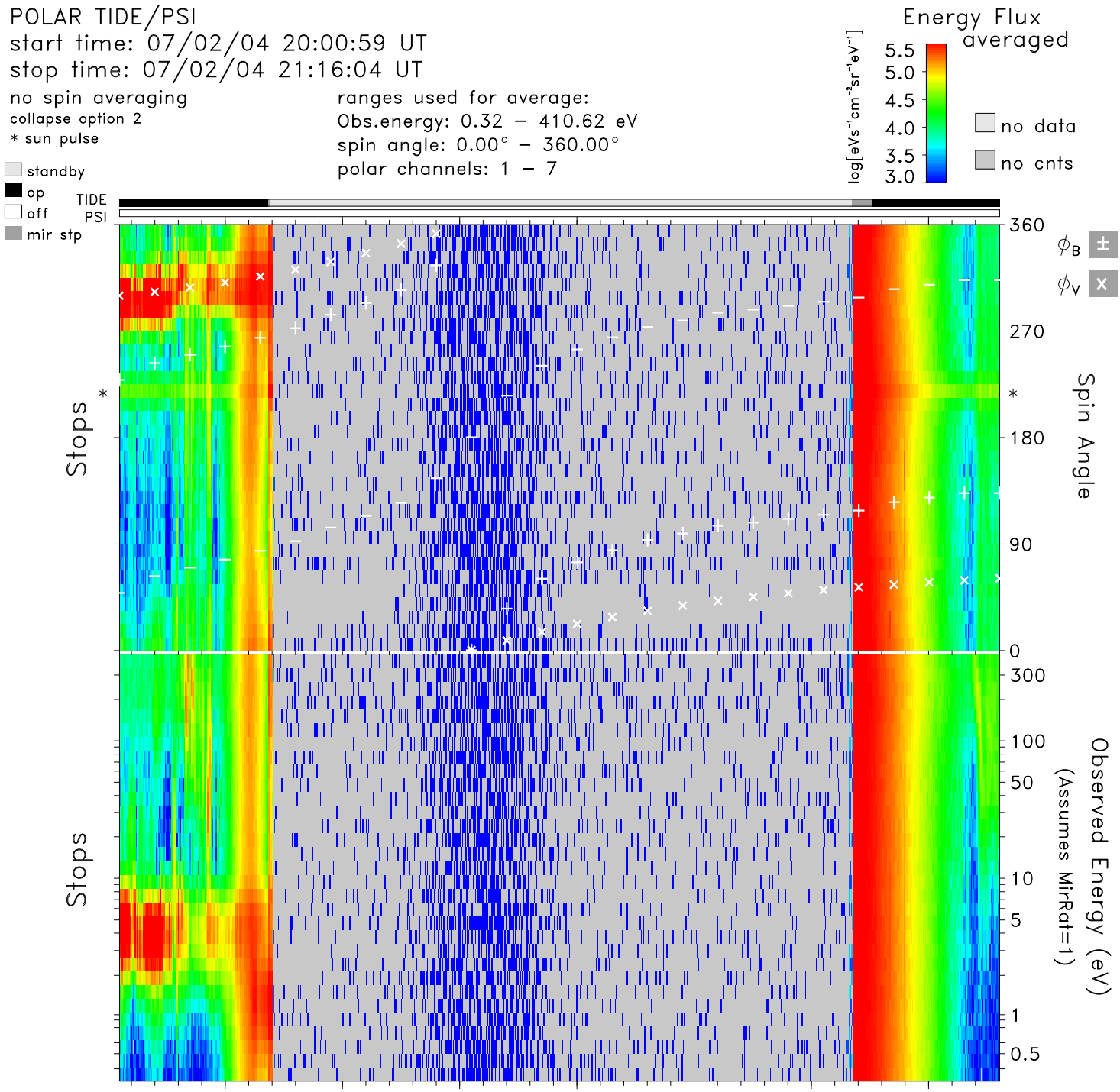
POLAR TIDE/PSI
start time: 07/02/04 20:00:59 UT
stop time: 07/02/04 21:16:04 UT

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	20:10	20:20	20:30	20:40	20:50	21:00	21:10	hr:mn
Re	1.6	1.6	1.7	1.9	2.2	2.5	2.9	Re
Lshell	6.4	2.3	1.8	2.1	3.0	4.5	6.9	
mlt	16.1	16.4	16.6	16.7	16.9	17.0	17.2	hrs
mlat	59.6	32.8	7.9	−12.5	−28.1	−40.0	−49.3	degs
invlat	66.8	49.0	42.1	46.6	54.5	61.7	67.6	degs

tide_lz_v6.1.0
Thu Jul 27 07:02:54 2006
plot: t0407022000_2116_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: 04070201.cdf
orbit: 04070201.cdf
level-zero: 04070201.dat