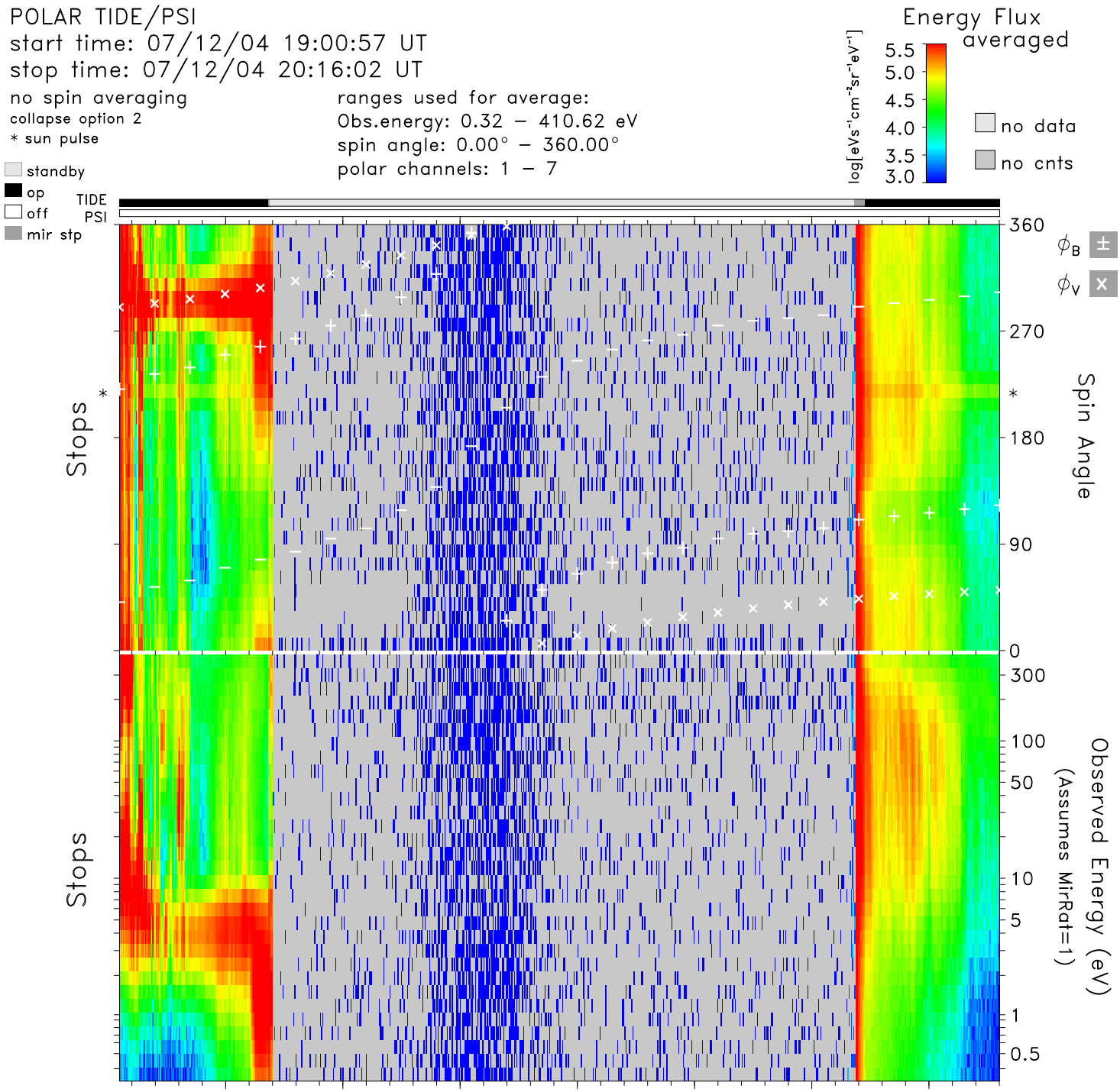
POLAR TIDE/PSI
start time: 07/12/04 19:00:57 UT
stop time: 07/12/04 20:16:02 UT

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	19:10	19:20	19:30	19:40	19:50	20:00	20:10	hr:mn
Re	1.6	1.6	1.7	1.9	2.2	2.5	2.9	Re
Lshell	6.3	2.3	1.8	2.1	3.0	4.4	6.8	
mlt	15.4	15.7	15.8	15.9	16.1	16.2	16.4	hrs
mlat	59.3	32.6	7.8	−12.4	−27.9	−39.8	−49.1	degs
invlat	66.6	49.0	42.2	46.7	54.5	61.7	67.5	degs

tide_lz_v6.1.0
Thu Jul 27 07:51:07 2006
plot: t0407121900_2016_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: 04071201.cdf
orbit: 04071201.cdf
level-zero: 04071201.dat