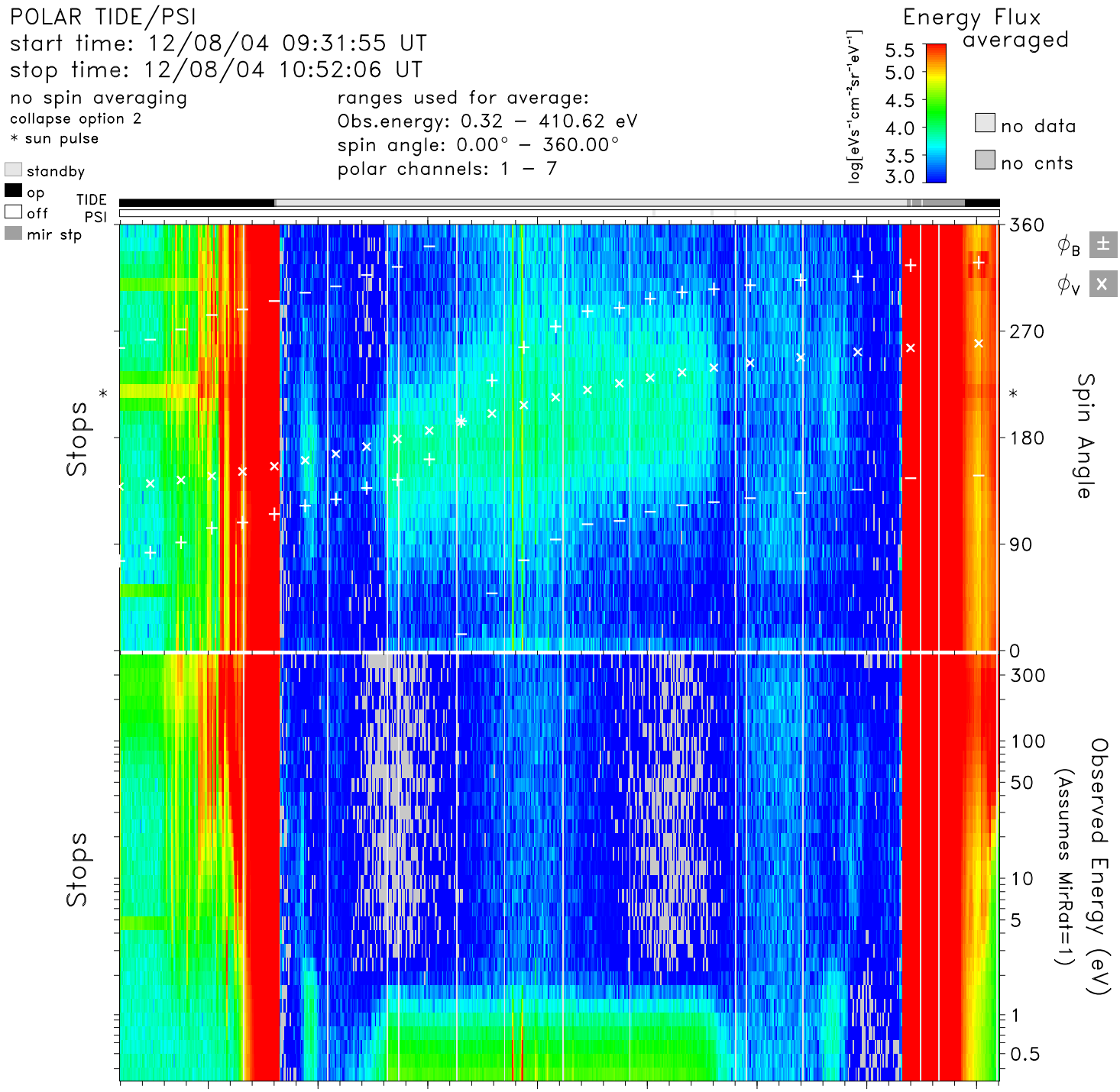
POLAR TIDE/PSI
start time: 12/08/04 09:31:55 UT
stop time: 12/08/04 10:52:06 UT

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	09:40	09:50	10:00	10:10	10:20	10:30	10:40	10:50	hr:mn
Re	1.7	1.7	1.8	2.0	2.3	2.6	2.9	3.2	Re
Lshell	7.5	2.6	1.9	2.1	2.7	3.8	5.4	7.7	
mlt	5.8	6.0	6.2	6.3	6.4	6.5	6.7	6.9	hrs
mlat	61.7	36.3	12.9	−6.2	−21.1	−32.7	−41.8	−49.2	degs
invlat	68.6	51.9	44.3	46.5	52.7	59.0	64.4	68.9	degs

tide_lz_v6.1.0
Thu Jul 27 20:08:15 2006
plot: t0412080931_1052_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: 04120802.cdf
orbit: 04120802.cdf
level-zero: 04120801.dat