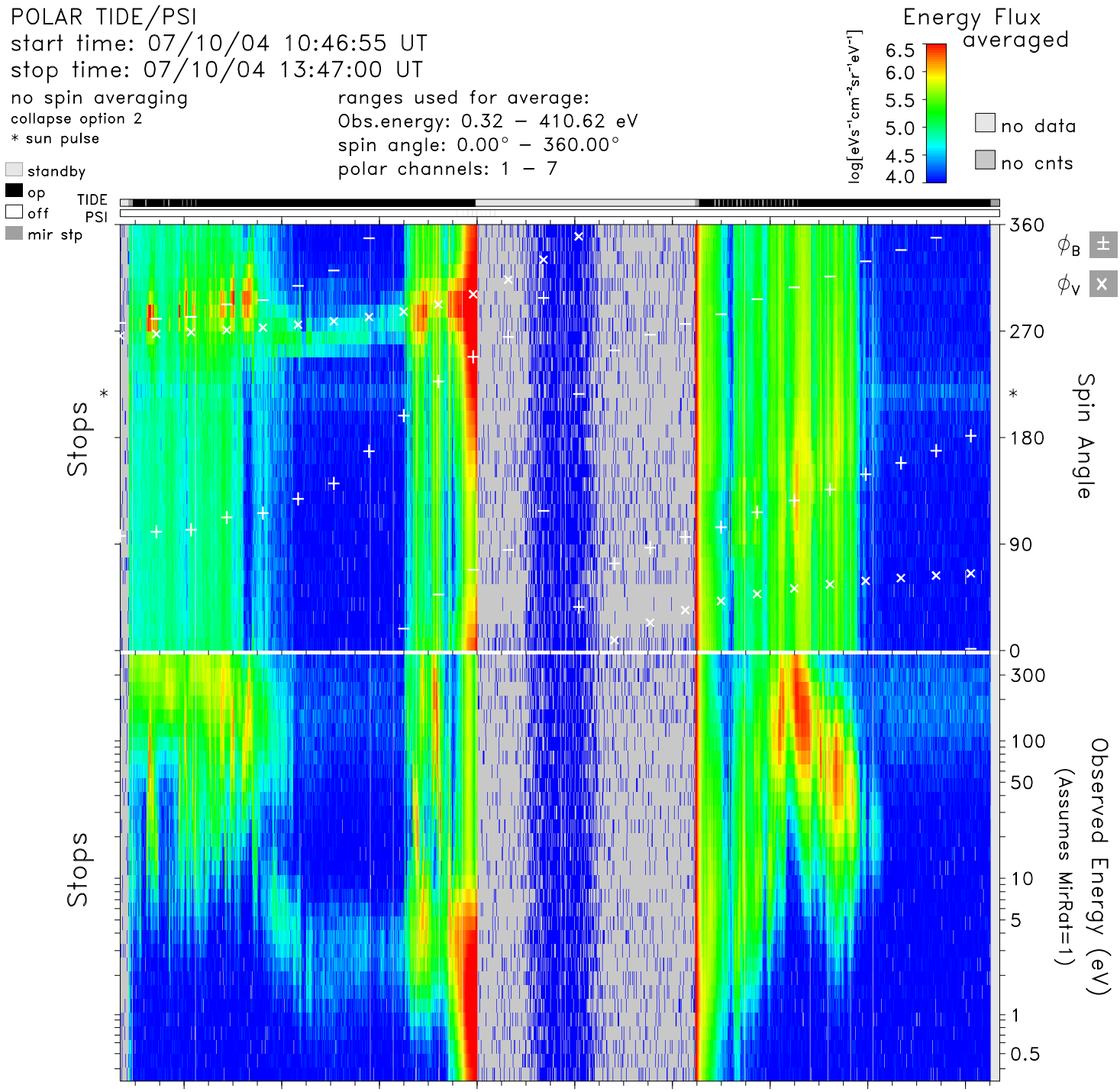
POLAR TIDE/PSI
start time: 07/10/04 10:46:55 UT
stop time: 07/10/04 13:47:00 UT

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	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	3.3	2.7	2.1	1.6	1.7	2.2	2.8	3.5	4.1	Re
Lshell	7.9	14.4	100.0	3.6	1.7	4.1	14.7	65.7	100.0	
mlt	3.5	3.6	7.4	15.1	15.2	15.0	14.8	14.2	12.1	hrs
mlat	49.4	64.3	88.1	48.2	−5.3	−42.5	−63.8	−76.7	−84.4	degs
invlat	69.2	74.7	88.7	58.4	40.2	60.4	74.9	82.9	87.2	degs

tide_lz_v6.1.0
Sat Aug 12 05:04:12 2006
plot: t0407101046_1347_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040710_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071001.cdf
orbit: 04071001.cdf
level-zero: 04071002.dat