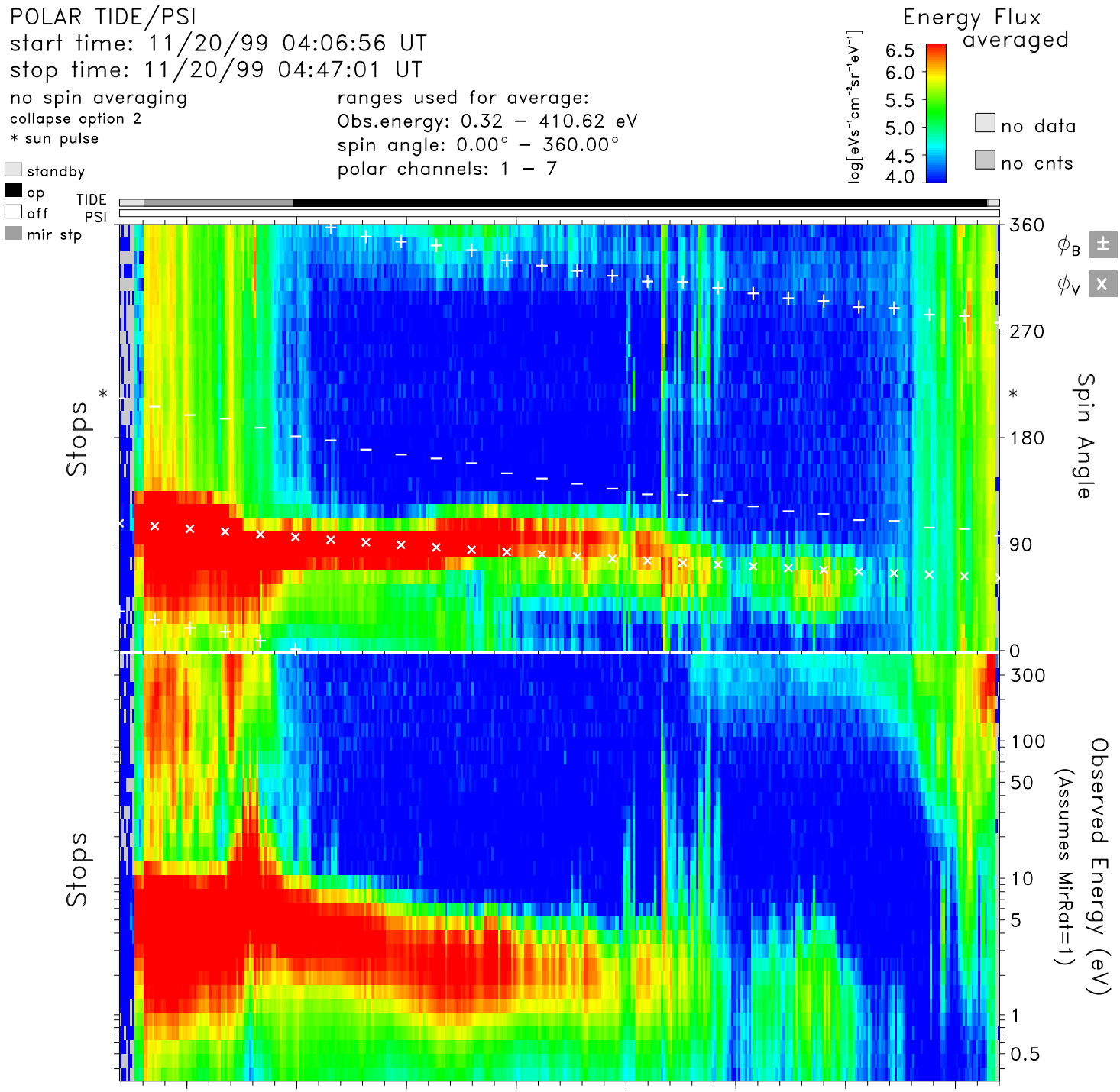
POLAR TIDE/PSI
start time: 11/20/99 04:06:56 UT
stop time: 11/20/99 04:47:01 UT

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	04:10	04:15	04:20	04:25	04:30	04:35	04:40	04:45	hr:mn
Re	1.7	1.7	1.8	1.9	2.0	2.1	2.3	2.4	Re
Lshell	9.4	31.1	100.0	75.7	22.1	11.7	8.0	6.3	
mlt	8.5	7.9	4.8	23.0	22.1	21.8	21.6	21.5	hrs
mlat	−64.7	−76.2	−85.3	−80.8	−72.3	−64.5	−57.5	−51.3	degs
invlat	70.9	79.7	86.5	83.4	77.7	73.0	69.3	66.5	degs

tide_lz_v6.1.0
Tue Aug 8 03:52:53 2006
plot: t9911200406_0447_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99112003.cdf
orbit: 99112002.cdf
level-zero: 99112001.dat