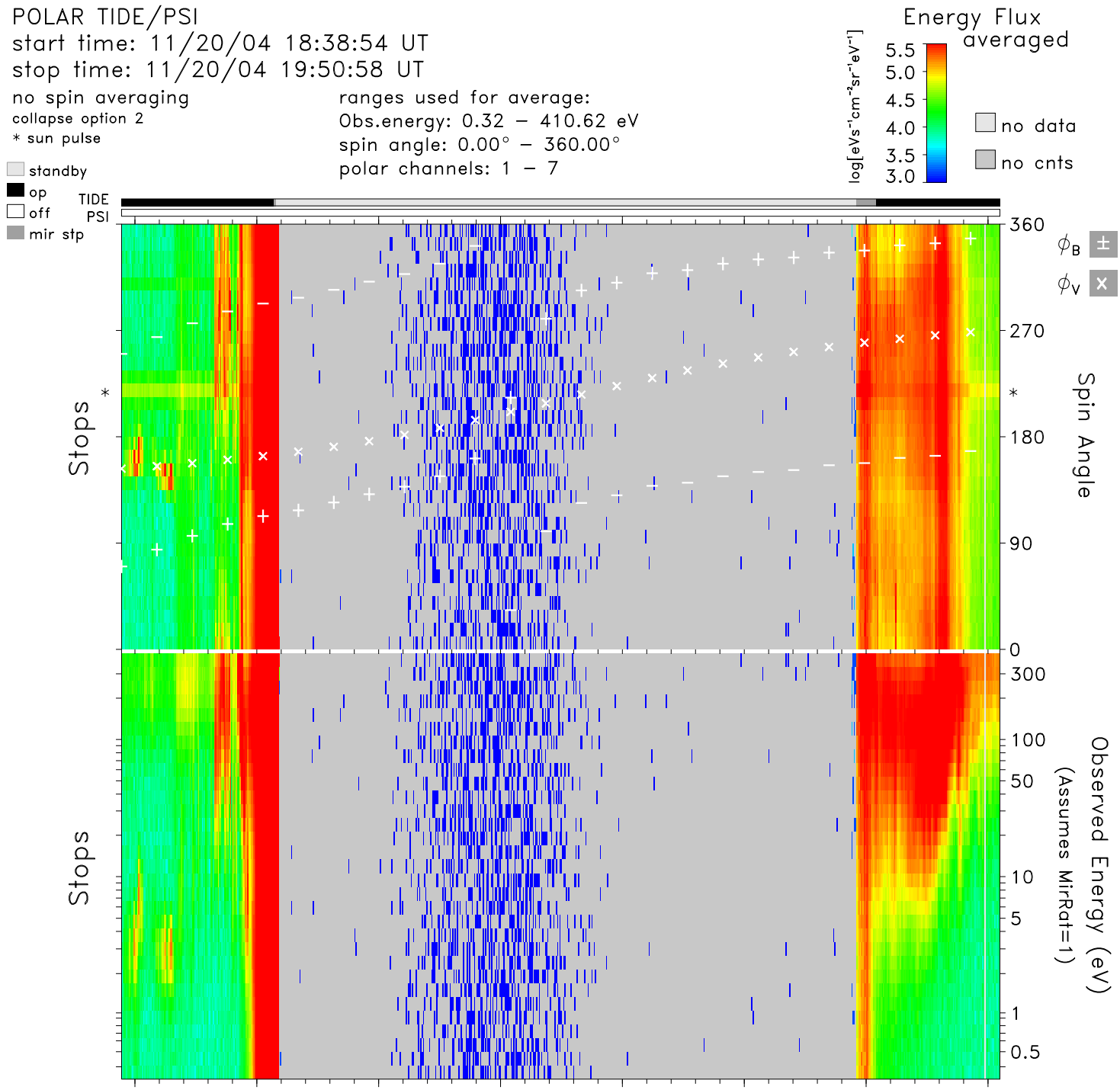
POLAR TIDE/PSI
start time: 11/20/04 18:38:54 UT
stop time: 11/20/04 19:50:58 UT

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	18:40	18:50	19:00	19:10	19:20	19:30	19:40	19:50	hr:mn
Re	1.9	1.7	1.6	1.7	2.0	2.2	2.5	2.8	Re
Lshell	20.1	4.8	2.0	1.7	2.1	3.2	5.4	9.1	
mlt	3.0	5.5	6.4	7.0	7.4	7.7	8.1	8.6	hrs
mlat	72.6	54.4	28.7	3.0	−18.3	−34.7	−46.9	−56.2	degs
invlat	77.1	62.8	45.5	39.4	46.4	56.2	64.4	70.7	degs

tide_lz_v6.1.0
Thu Jul 27 18:48:58 2006
plot: t0411201838_1950_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: 04112002.cdf
orbit: 04112002.cdf
level-zero: 04112001.dat