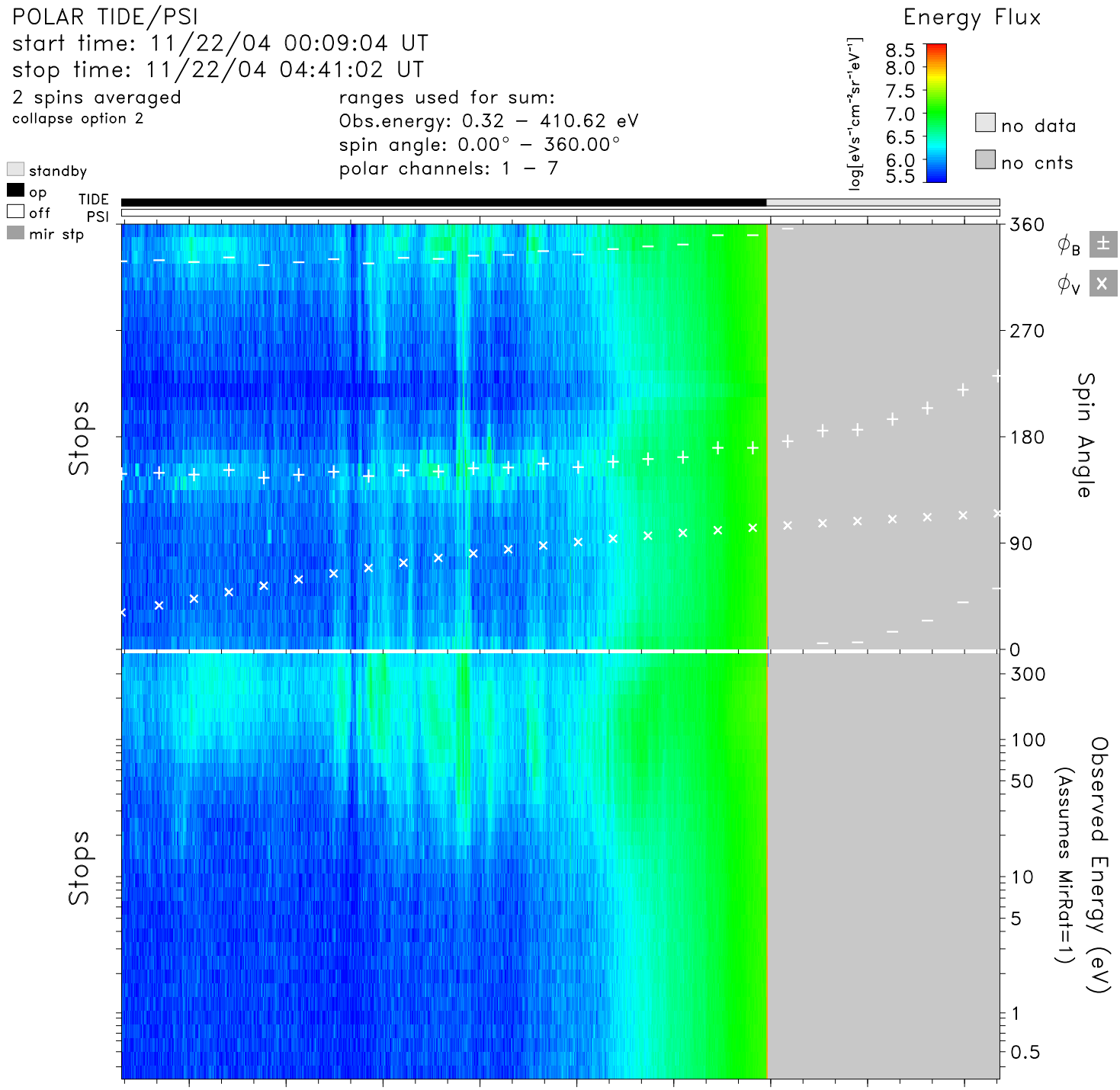
POLAR TIDE/PSI
start time: 11/22/04 00:09:04 UT
stop time: 11/22/04 04:41:02 UT
2 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	hr:mn
Re	9.2	9.0	8.8	8.5	8.2	7.8	7.4	6.9	6.4	Re
Lshell	10.3	9.9	9.4	9.0	8.5	8.0	7.5	6.9	6.4	
mlt	18.6	18.7	18.7	18.8	18.9	18.9	18.9	19.0	19.0	hrs
mlat	−19.1	−17.0	−14.9	−12.8	−10.6	−8.3	−5.8	−2.8	0.7	degs
invlat	71.9	71.4	71.0	70.5	69.9	69.3	68.6	67.7	66.7	degs

tide_lz_v5.8.1
Wed Nov 24 07:59:26 2004
plot: t0411220009_0441_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041121_v2.mask(1.00)

s/c potential = 0.0000
attitude: 04112202.cdf
orbit: 04112202.cdf
level-zero: 04112201.dat