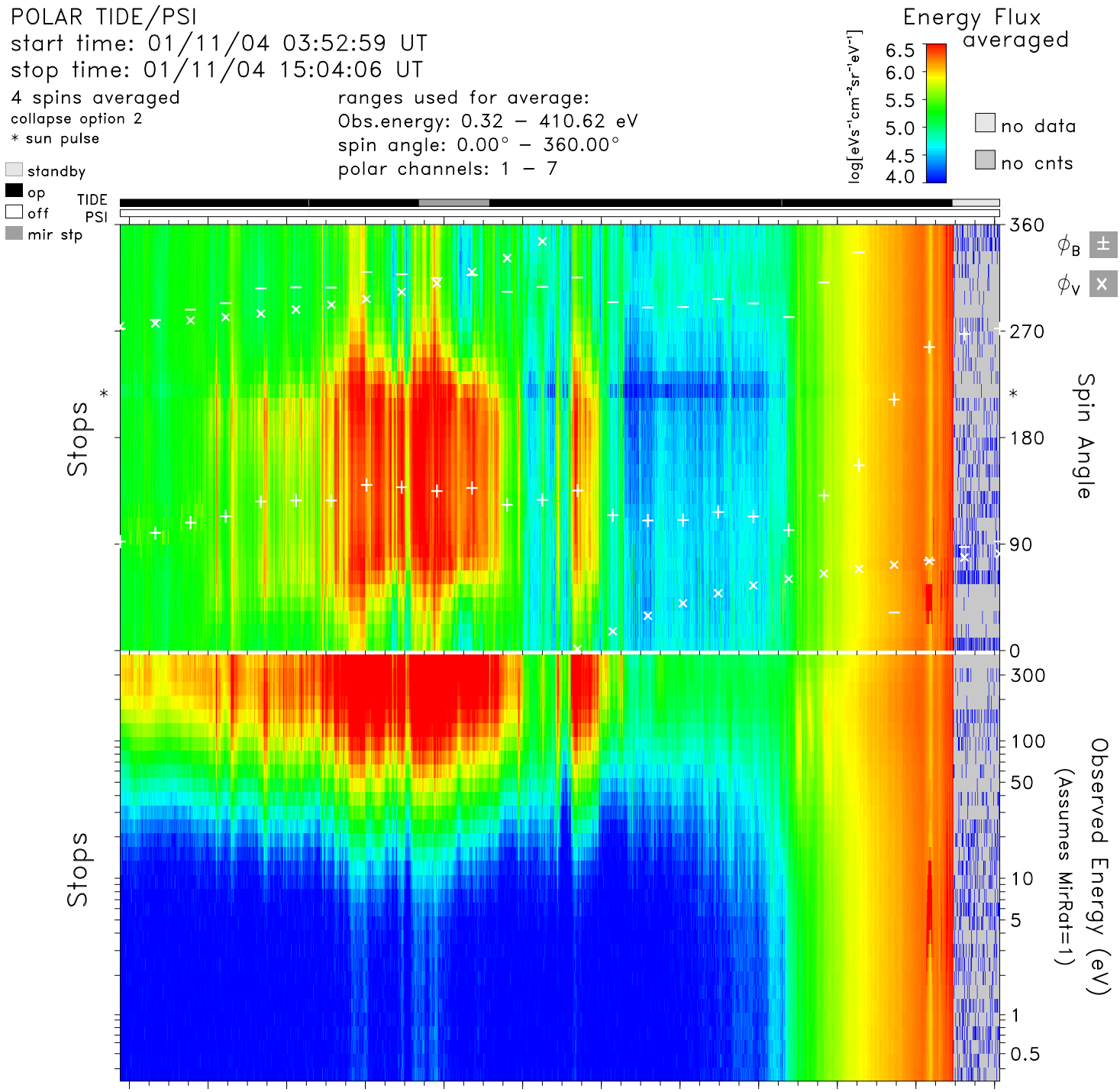
POLAR TIDE/PSI
start time: 01/11/04 03:52:59 UT
stop time: 01/11/04 15:04:06 UT

4 spins averaged
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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.1	8.7	9.1	9.4	9.6	9.5	9.3	9.0	8.4	7.7	6.8	5.5	Re
Lshell	20.4	19.1	17.9	16.5	14.9	13.3	11.7	10.2	8.9	7.8	6.8	6.2	
mlt	15.9	15.9	15.8	15.8	15.7	15.7	15.7	15.7	15.8	15.8	16.0	16.1	hrs
mlat	−51.1	−47.7	−44.4	−41.0	−37.1	−32.4	−27.0	−20.7	−13.4	−4.9	5.2	18.2	degs
invlat	77.2	76.8	76.3	75.7	75.0	74.1	73.0	71.8	70.4	69.0	67.5	66.3	degs

tide_lz_v6.1.0
Tue Sep 5 10:14:23 2006
plot: t0401110352_1504_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040112_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011101.cdf
orbit: 04011101.cdf
level-zero: 04011101.dat