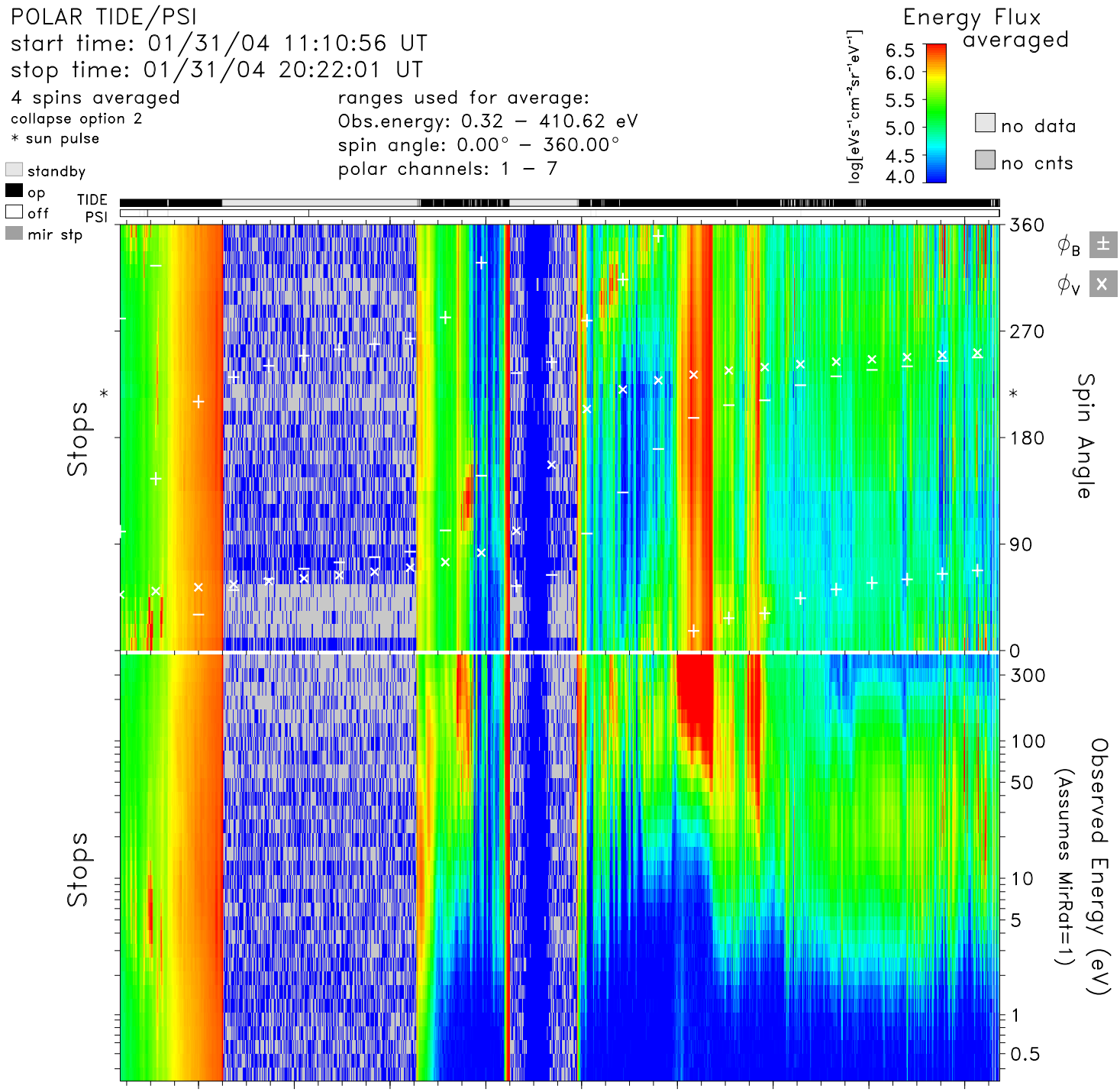
POLAR TIDE/PSI
start time: 01/31/04 11:10:56 UT
stop time: 01/31/04 20:22:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	6.7	5.5	4.0	2.1	2.2	4.1	5.6	6.8	7.8	Re
Lshell	6.8	6.0	6.1	27.9	6.0	42.8	19.3	14.8	13.3	
mlt	14.5	14.7	15.2	20.3	3.7	11.2	13.0	13.6	13.8	hrs
mlat	2.8	15.9	36.0	74.4	−53.0	−71.9	−57.1	−47.1	−40.0	degs
invlat	67.4	65.9	66.1	79.1	65.9	81.2	76.8	75.0	74.1	degs

tide_lz_v6.1.0
Tue Sep 5 15:29:41 2006
plot: t0401311110_2022_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040201_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04013102.cdf
orbit: 04013102.cdf
level-zero: 04013101.dat