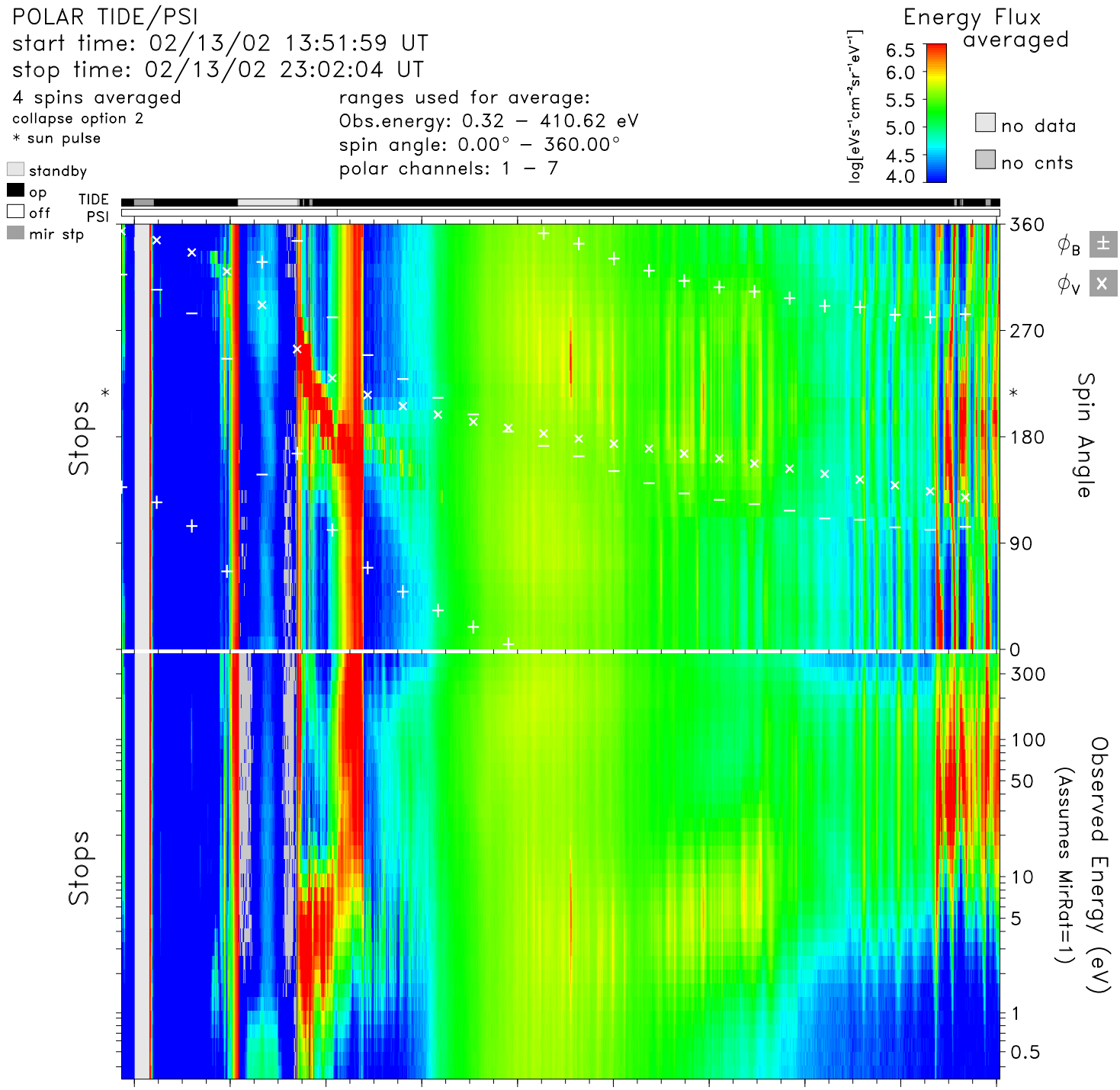
POLAR TIDE/PSI
start time: 02/13/02 13:51:59 UT
stop time: 02/13/02 23:02:04 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	4.0	2.1	2.2	4.1	5.6	6.9	7.8	8.5	9.0	9.4	Re
Lshell	20.3	6.1	30.6	7.4	6.9	7.3	7.9	8.5	9.1	9.5	
mlt	16.8	0.6	8.5	13.3	13.7	13.9	14.0	14.0	14.0	14.0	hrs
mlat	63.7	55.2	−74.5	−41.3	−24.0	−13.5	−6.3	−1.1	2.7	5.4	degs
invlat	77.2	66.1	79.6	68.4	67.5	68.3	69.2	70.0	70.6	71.0	degs

tide_lz_v6.1.0
Wed Aug 30 11:54:04 2006
plot: t0202131351_2302_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020213_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02021301.cdf
orbit: 02021301.cdf
level-zero: 02021301.dat