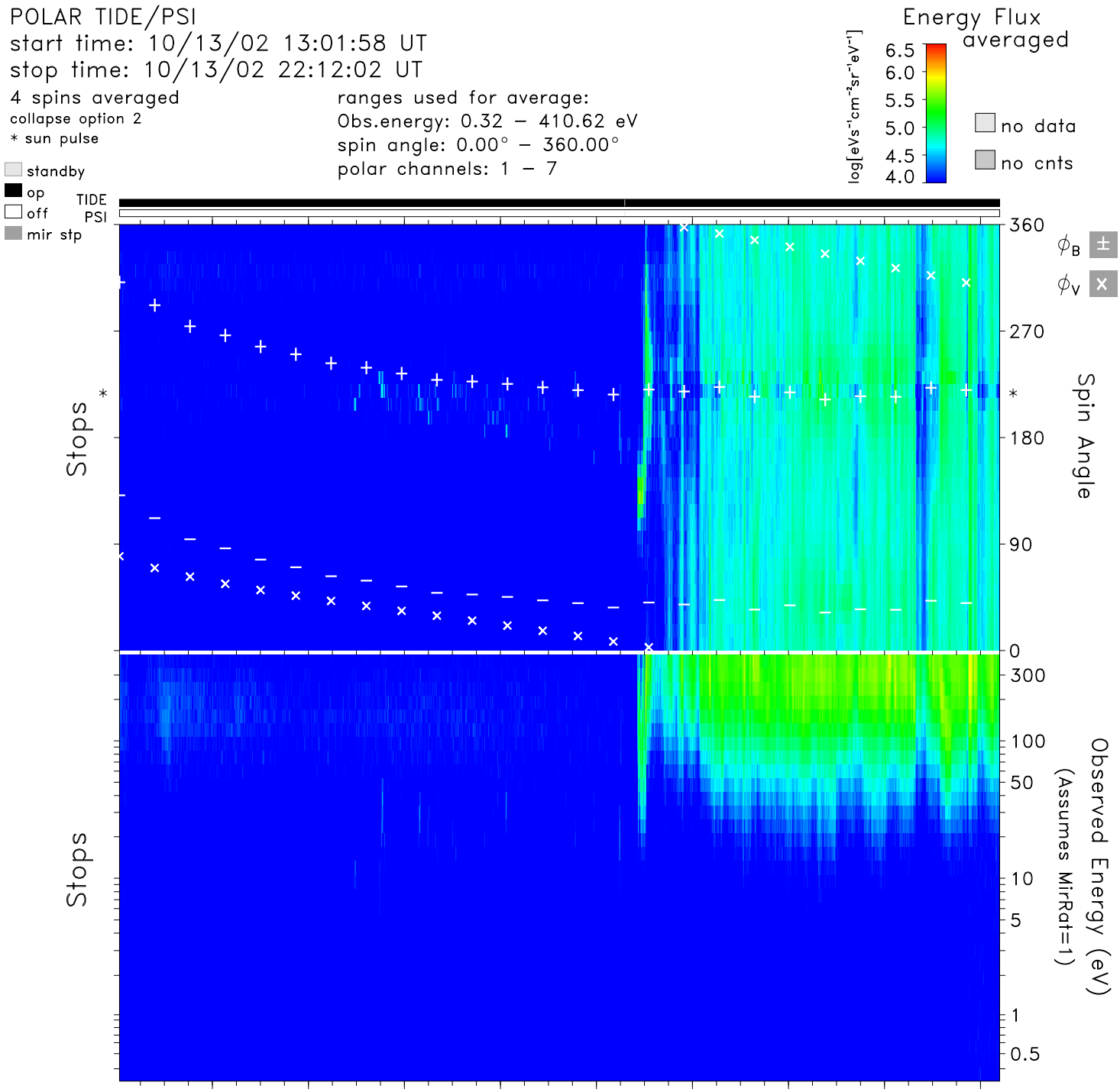
POLAR TIDE/PSI
start time: 10/13/02 13:01:58 UT
stop time: 10/13/02 22:12:02 UT

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	hr:mn
Re	4.7	6.1	7.2	8.1	8.7	9.2	9.5	9.6	9.6	Re
Lshell	28.6	16.1	13.1	11.7	10.9	10.3	9.9	9.7	9.6	
mlt	21.8	21.9	21.9	22.0	22.0	22.1	22.2	22.2	22.3	hrs
mlat	−66.2	−52.0	−42.1	−33.9	−26.4	−19.2	−12.1	−5.2	1.7	degs
invlat	79.2	75.6	74.0	73.0	72.3	71.9	71.5	71.3	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 11:36:35 2006
plot: t0210131301_2212_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101302.cdf
orbit: 02101302.cdf
level-zero: 02101301.dat