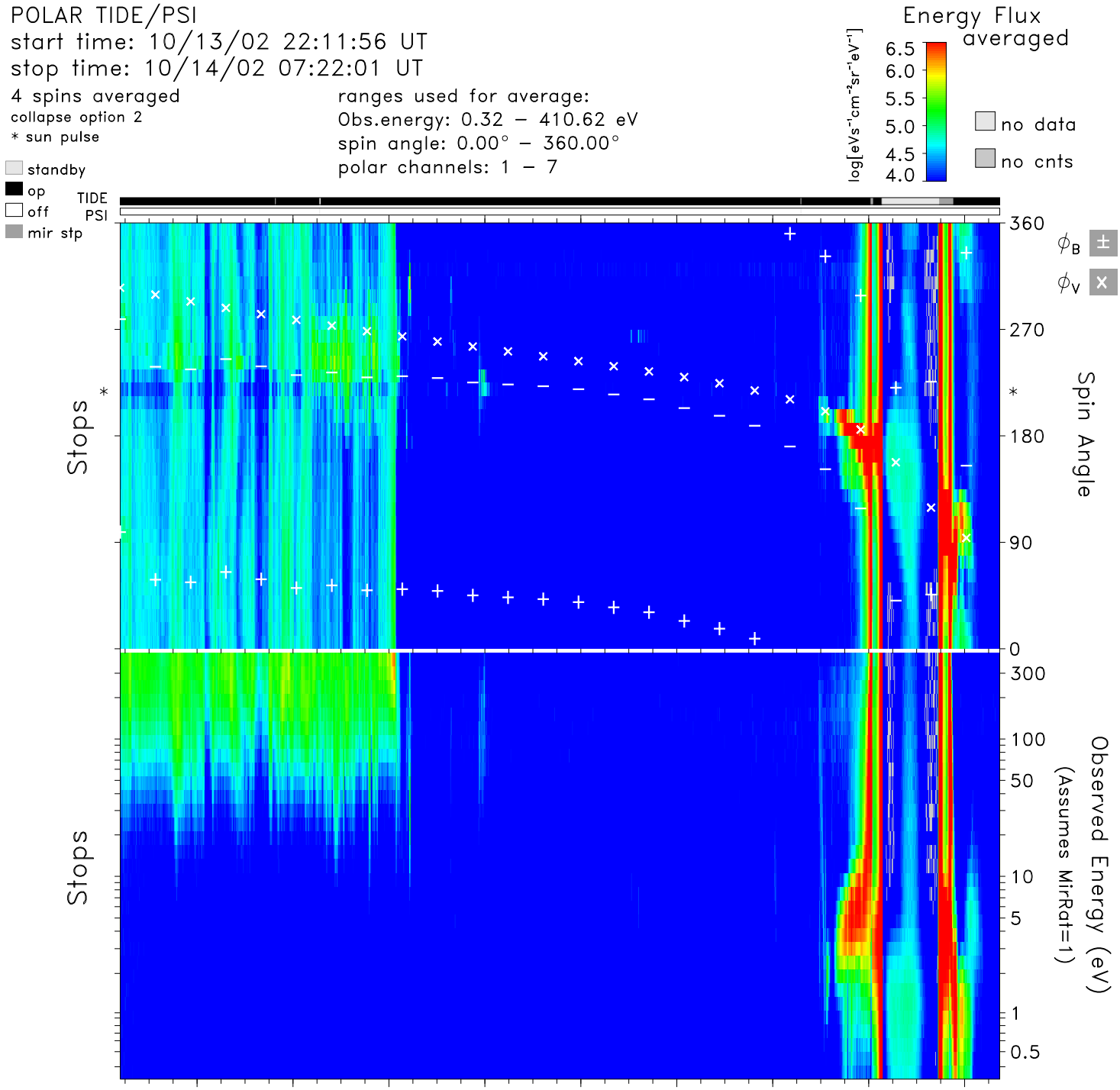
POLAR TIDE/PSI
start time: 10/13/02 22:11:56 UT
stop time: 10/14/02 07:22:01 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	9.4	9.0	8.5	7.7	6.8	5.5	4.0	2.0	2.2	Re
Lshell	9.7	9.8	10.0	10.3	10.8	12.4	22.5	10.5	57.5	
mlt	22.4	22.5	22.6	22.6	22.7	22.8	22.9	10.1	9.3	hrs
mlat	8.5	15.3	22.2	29.4	37.5	47.9	65.2	64.3	−78.6	degs
invlat	71.2	71.3	71.5	71.8	72.3	73.5	77.8	72.0	82.4	degs

tide_lz_v6.1.0
Fri Sep 1 11:41:07 2006
plot: t0210132211_0722_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, 02101402.cdf
orbit: 02101302.cdf, 02101402.cdf
level−zero: 02101301.dat, 02101402.dat