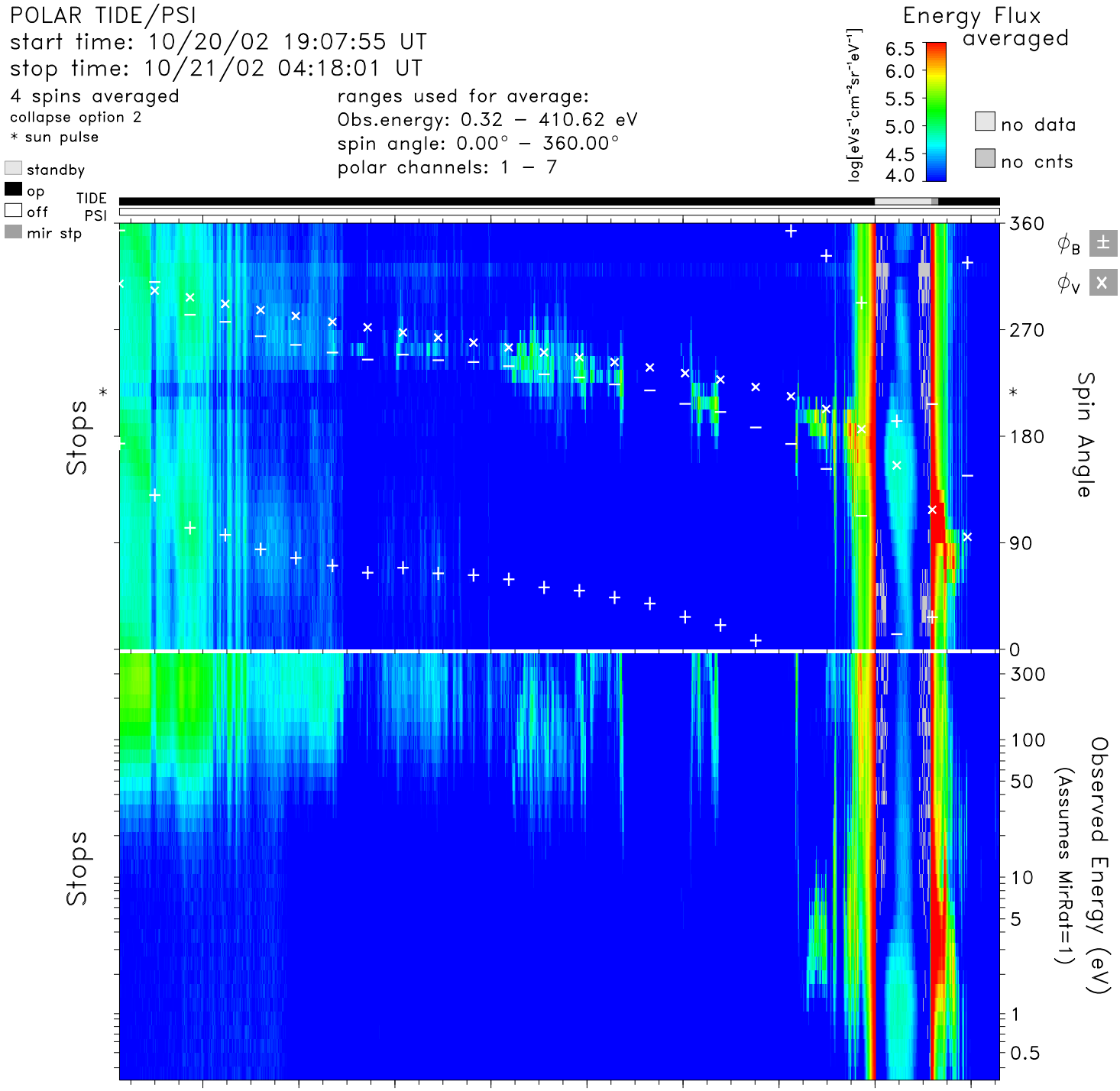
POLAR TIDE/PSI
start time: 10/20/02 19:07:55 UT
stop time: 10/21/02 04:18:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.3	9.0	8.4	7.6	6.6	5.4	3.7	1.8	2.5	Re
Lshell	9.4	9.3	9.3	9.5	10.1	11.9	25.3	3.8	100.0	
mlt	22.0	22.1	22.2	22.3	22.4	22.6	23.4	9.2	20.1	hrs
mlat	2.2	9.5	17.2	25.6	35.3	47.6	67.4	47.7	−85.8	degs
invlat	70.9	70.8	70.8	71.0	71.6	73.2	78.5	59.2	87.3	degs

tide_lz_v6.1.0
Fri Sep 1 12:58:07 2006
plot: t0210201907_0418_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02102003.cdf, 02102103.cdf
orbit: 02102003.cdf, 02102103.cdf
level−zero: 02102001.dat, 02102101.dat