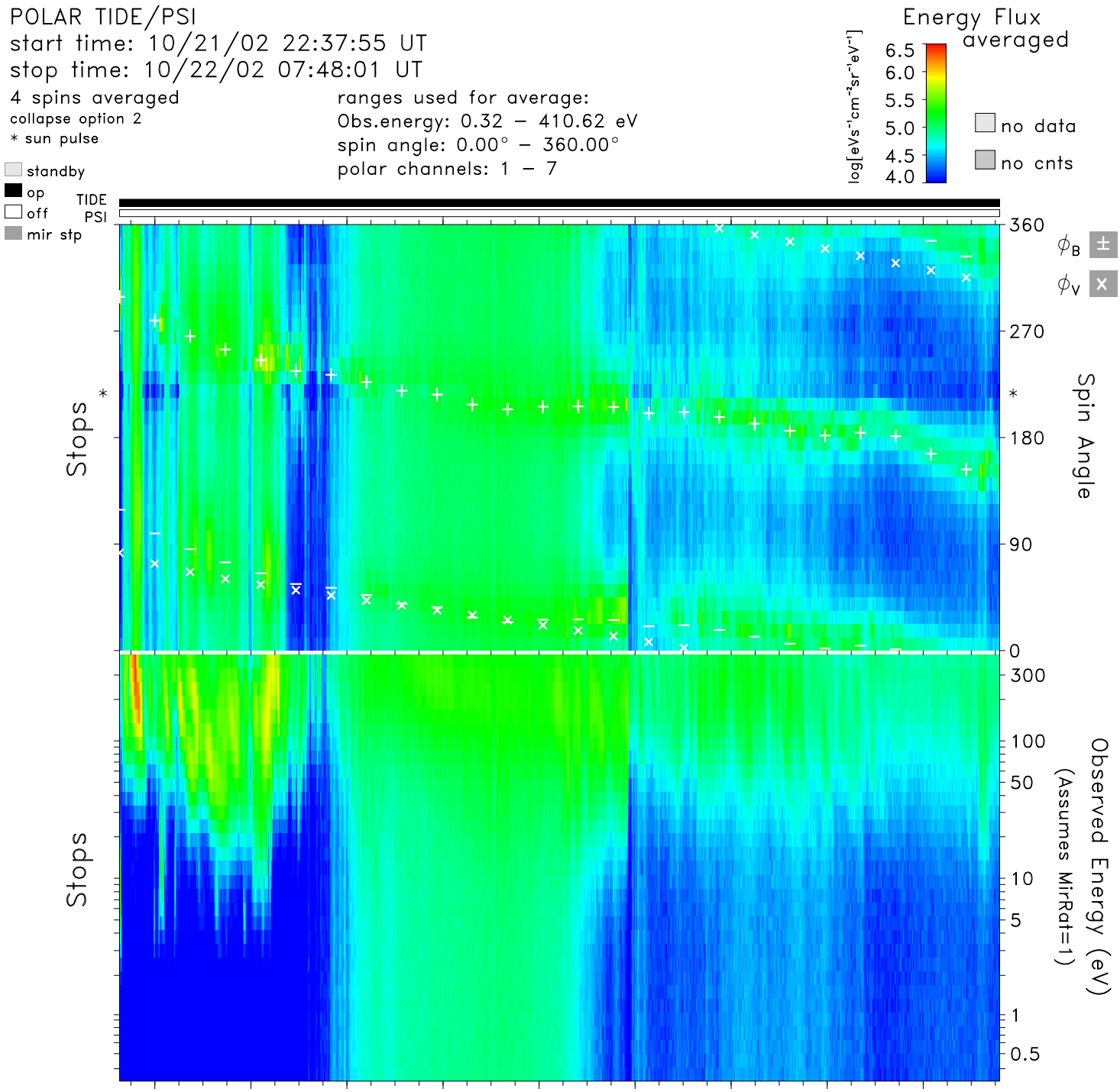
POLAR TIDE/PSI
start time: 10/21/02 22:37:55 UT
stop time: 10/22/02 07:48:01 UT

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	3.8	5.4	6.7	7.7	8.4	9.0	9.3	9.6	9.6	Re
Lshell	12.7	8.8	8.4	8.6	8.9	9.2	9.4	9.6	9.6	
mlt	20.0	21.0	21.3	21.5	21.7	21.8	21.9	22.0	22.1	hrs
mlat	−56.5	−37.9	−26.4	−18.3	−12.3	−7.8	−4.4	−1.8	0.3	degs
invlat	73.7	70.3	69.9	70.1	70.4	70.7	71.0	71.1	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 13:11:03 2006
plot: t0210212237_0748_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: 02102103.cdf, 02102203.cdf
orbit: 02102103.cdf, 02102203.cdf
level-zero: 02102101.dat, 02102201.dat