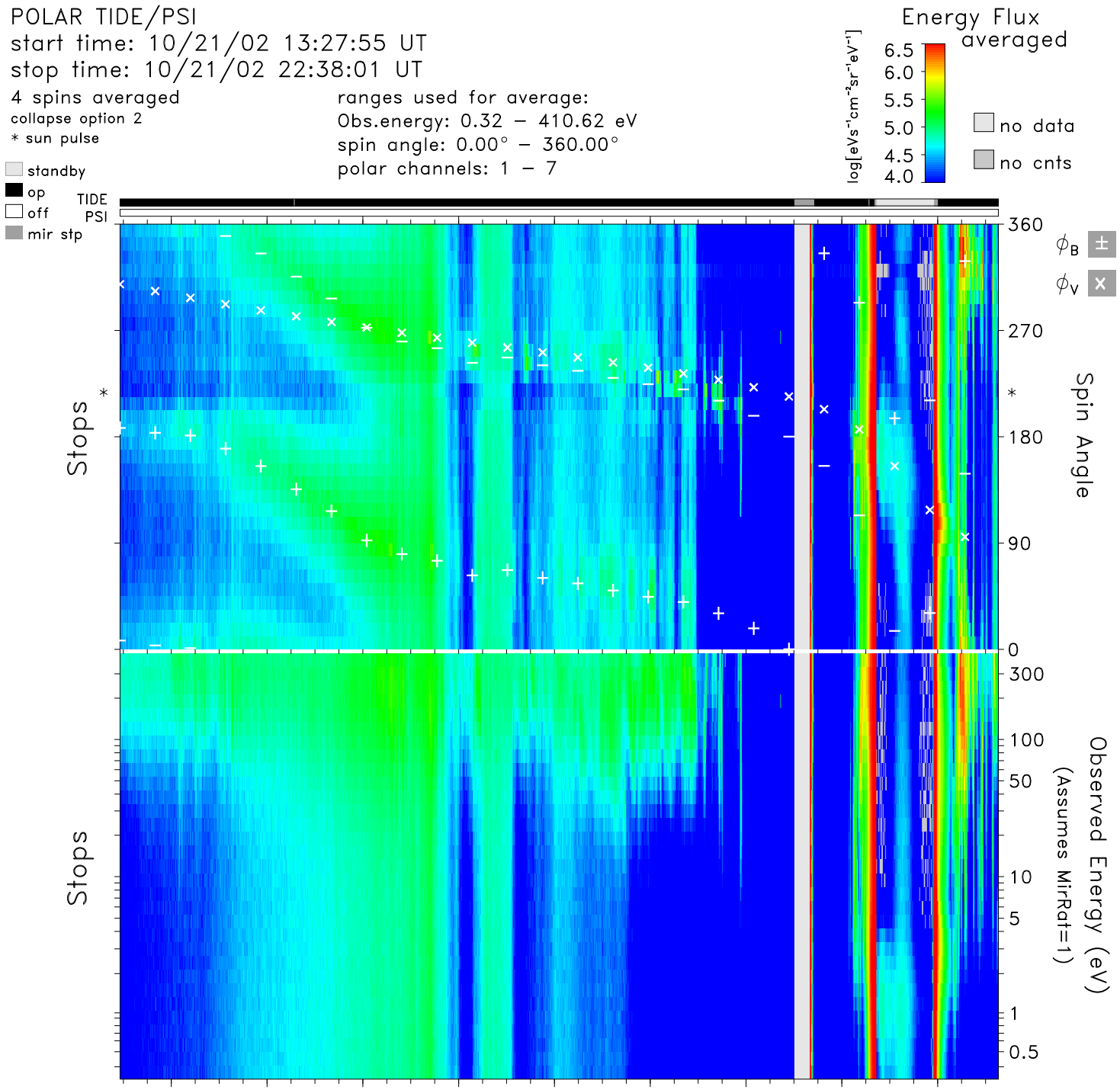
POLAR TIDE/PSI
start time: 10/21/02 13:27:55 UT
stop time: 10/21/02 22:38:01 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	9.4	9.1	8.6	7.9	7.0	5.8	4.3	2.4	1.8	Re
Lshell	9.5	9.1	8.6	8.1	7.7	7.7	9.2	28.5	5.7	
mlt	22.0	22.0	22.1	22.2	22.3	22.6	23.2	4.1	11.7	hrs
mlat	−8.1	−3.4	2.4	9.5	18.4	29.9	47.0	73.3	−55.6	degs
invlat	71.1	70.6	70.0	69.4	68.9	68.9	70.8	79.2	65.3	degs

tide_lz_v6.1.0
Fri Sep 1 13:06:30 2006
plot: t0210211327_2238_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
orbit: 02102103.cdf
level-zero: 02102101.dat