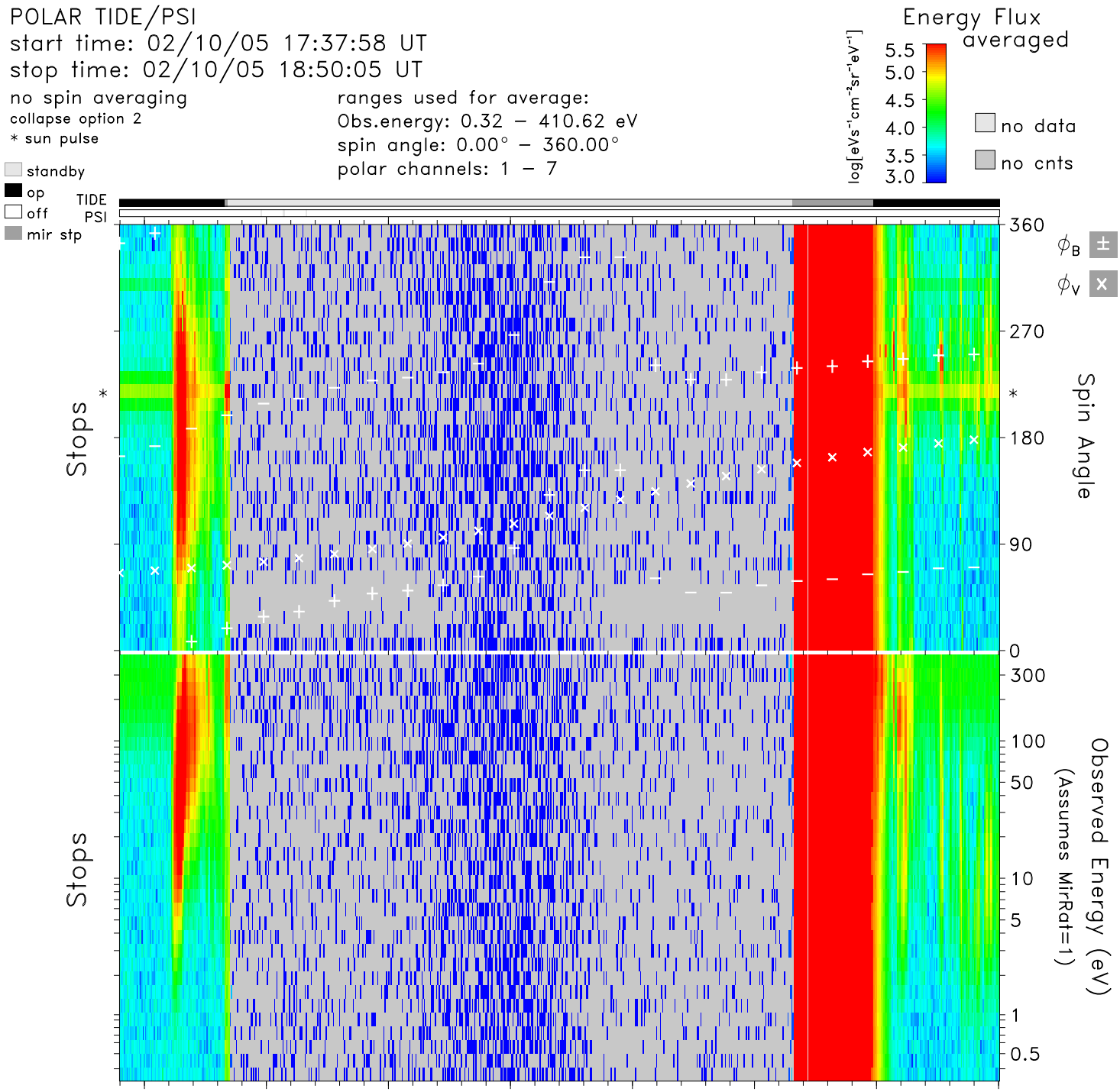
POLAR TIDE/PSI
start time: 02/10/05 17:37:58 UT
stop time: 02/10/05 18:50:05 UT

no spin averaging
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	17:40	17:50	18:00	18:10	18:20	18:30	18:40	18:50	hr:mn
Re	1.9	1.7	1.7	1.8	2.0	2.2	2.5	2.9	Re
Lshell	22.7	4.3	2.0	1.7	2.2	3.5	6.1	11.2	
mlt	22.9	0.3	0.7	0.9	1.1	1.2	1.3	1.4	hrs
mlat	73.5	51.7	25.5	−0.0	−21.2	−37.6	−50.1	−59.8	degs
invlat	77.9	61.1	44.4	39.9	47.7	57.7	66.1	72.6	degs

tide_lz_v6.1.0
Fri Jul 28 00:52:17 2006
plot: t0502101737_1850_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05021003.cdf
orbit: 05021003.cdf
level−zero: 05021001.dat