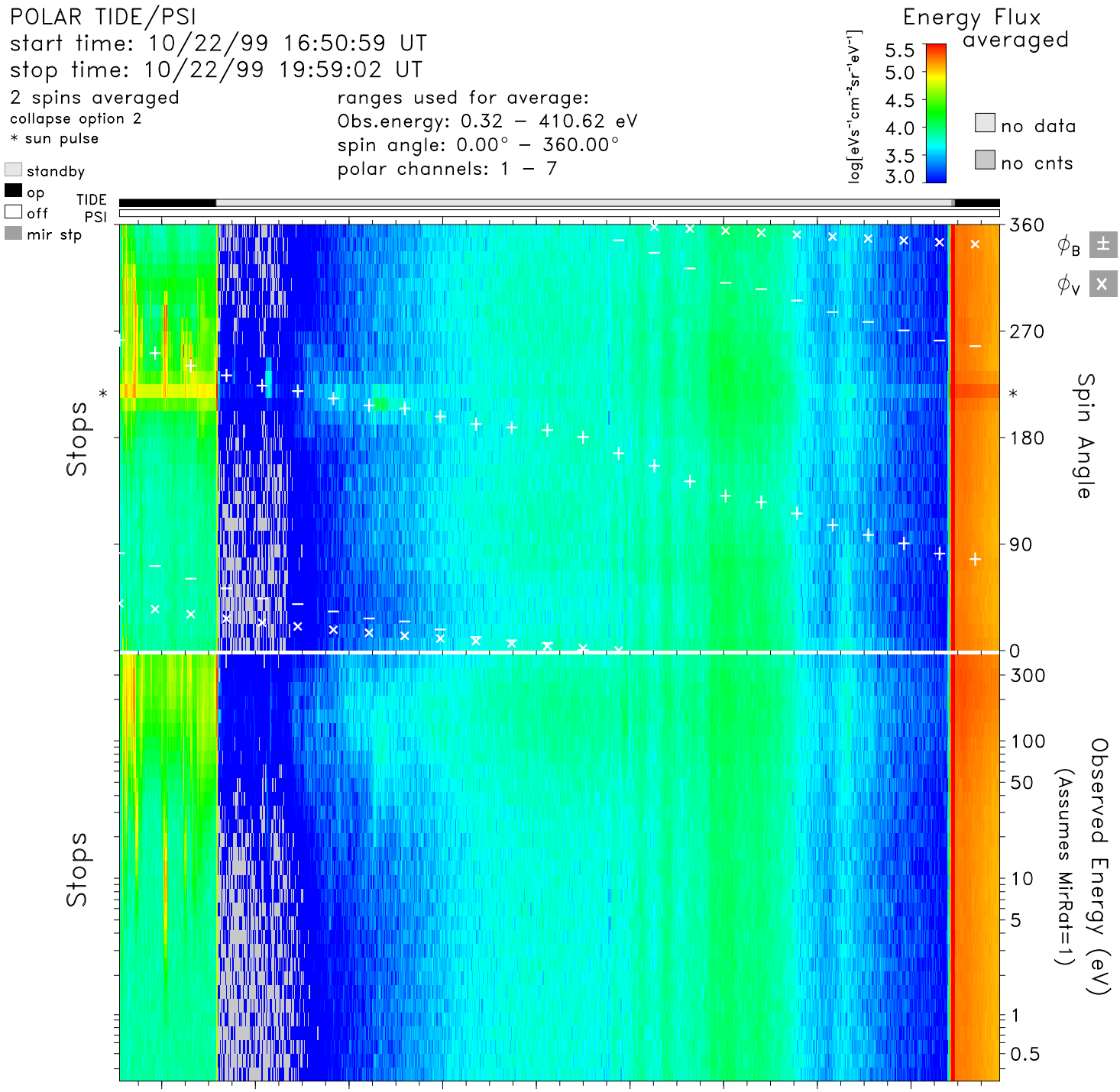
POLAR TIDE/PSI
start time: 10/22/99 16:50:59 UT
stop time: 10/22/99 19:59:02 UT

2 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	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	2.9	3.5	4.1	4.6	5.1	5.5	6.0	6.3	6.7	Re
Lshell	7.5	5.5	5.1	5.1	5.3	5.6	5.9	6.4	6.8	
mlt	22.2	22.5	22.7	22.8	22.9	22.9	23.0	23.0	23.1	hrs
mlat	−51.6	−37.0	−26.5	−18.2	−11.5	−5.8	−0.8	3.7	7.8	degs
invlat	68.6	64.7	63.6	63.7	64.2	65.0	65.8	66.6	67.5	degs

tide_lz_v6.1.0
Sun Jul 23 00:10:29 2006
plot: t9910221650_1959_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: 99102203.cdf
orbit: 99102203.cdf
level-zero: 99102201.dat