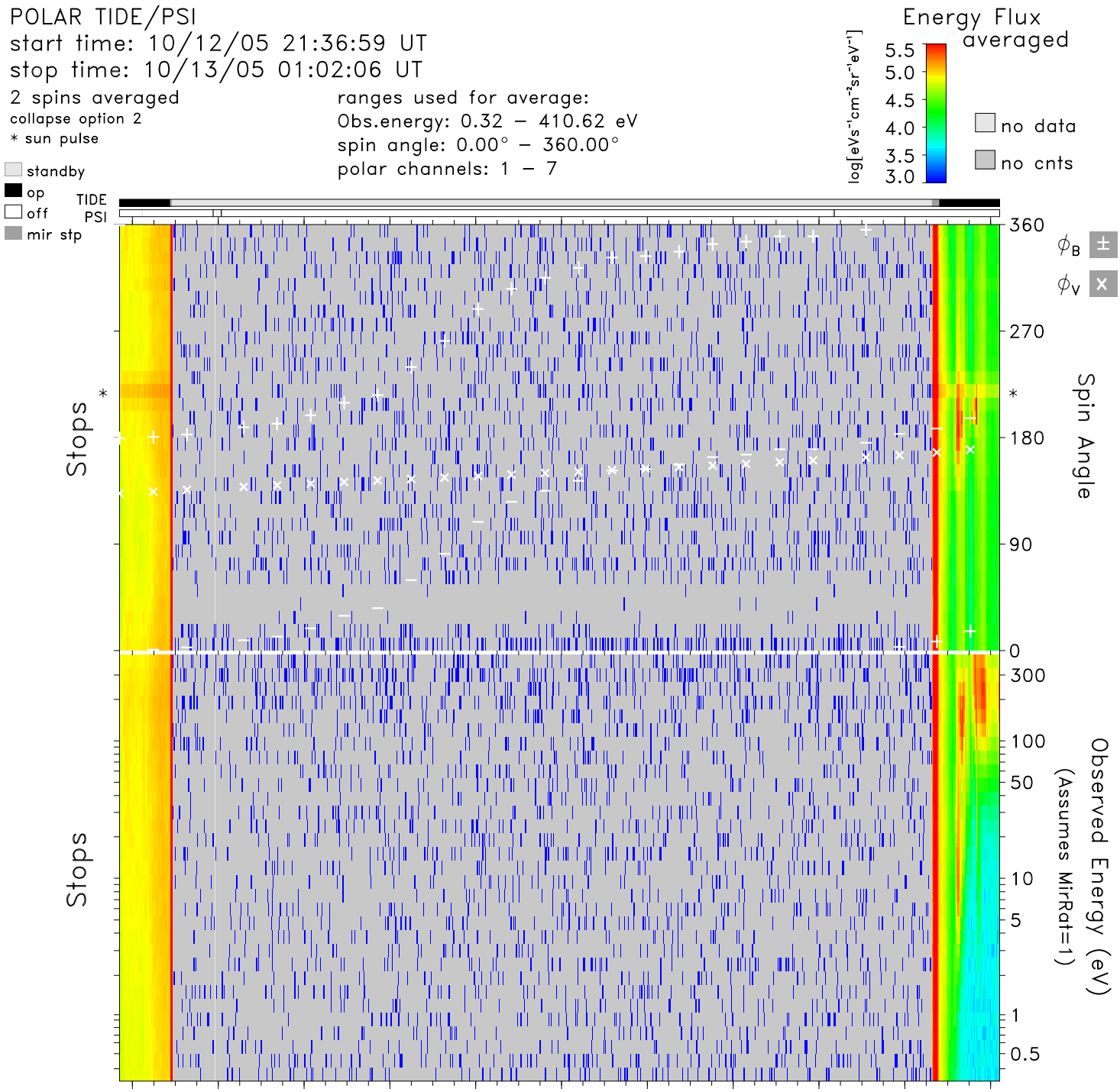
POLAR TIDE/PSI
start time: 10/12/05 21:36:59 UT
stop time: 10/13/05 01:02:06 UT

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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	7.1	6.8	6.4	6.1	5.7	5.2	4.8	4.2	3.7	3.1	2.5	Re
Lshell	7.7	7.2	6.7	6.2	5.8	5.4	5.1	4.9	5.0	5.7	10.1	
mlt	20.9	21.0	21.0	21.1	21.2	21.2	21.3	21.4	21.5	21.7	22.2	hrs
mlat	−15.4	−11.8	−7.8	−3.6	1.2	6.5	12.7	20.1	29.5	42.0	59.7	degs
invlat	68.9	68.1	67.2	66.3	65.4	64.5	63.7	63.1	63.3	65.3	71.7	degs

tide_lz_v6.1.0
Fri Jul 28 22:44:47 2006
plot: t0510122136_0102_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: 05101202.cdf, 05101302.cdf
orbit: 05101202.cdf, 05101302.cdf
level−zero: 05101201.dat, 05101301.dat