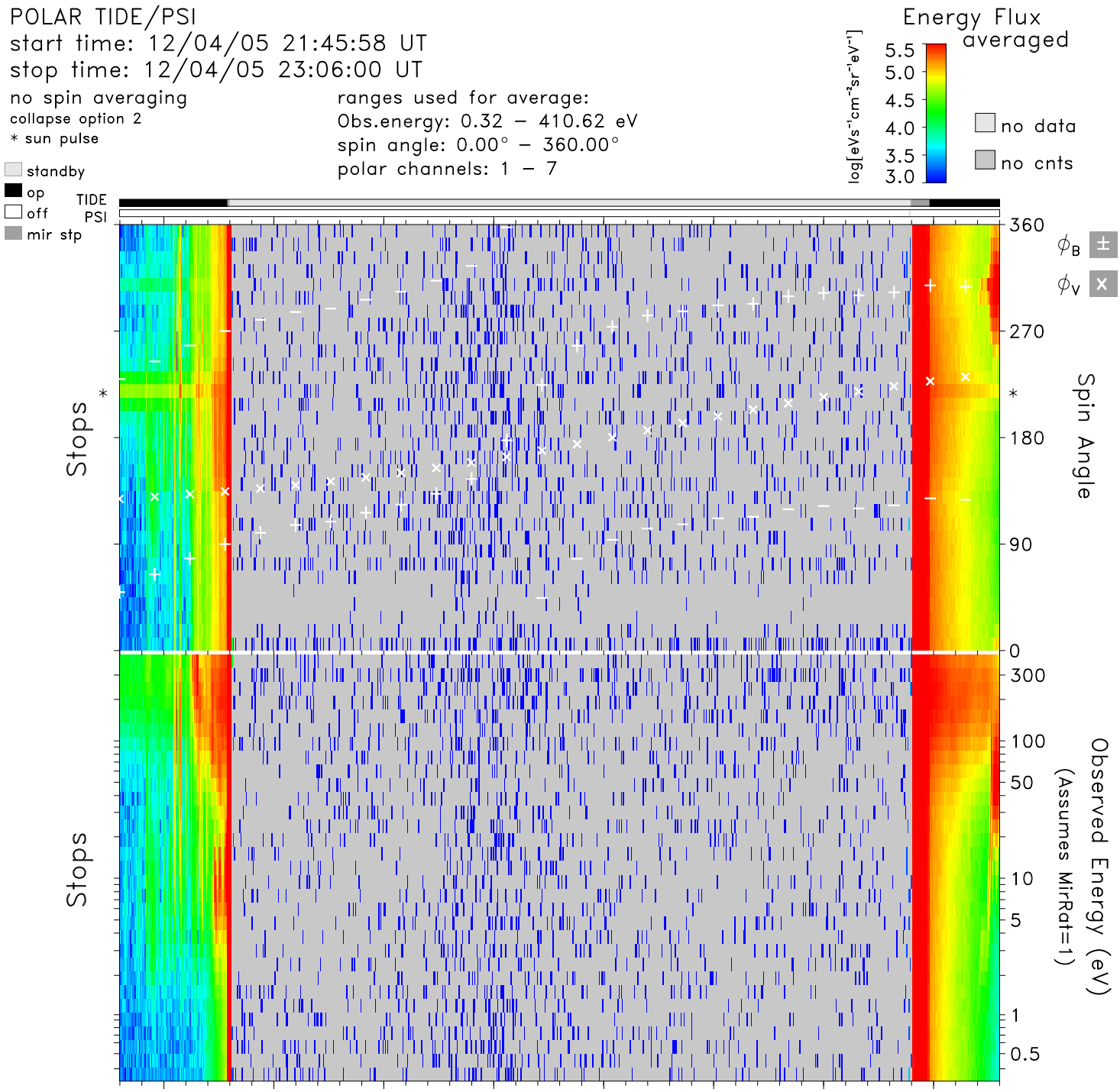
POLAR TIDE/PSI
start time: 12/04/05 21:45:58 UT
stop time: 12/04/05 23:06:00 UT

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	21:50	22:00	22:10	22:20	22:30	22:40	22:50	23:00	hr:mn
Re	1.9	1.8	1.8	2.0	2.2	2.5	2.8	3.0	Re
Lshell	13.9	3.7	2.1	1.9	2.3	3.1	4.6	6.8	
mlt	3.9	4.8	5.1	5.3	5.4	5.5	5.5	5.6	hrs
mlat	68.8	46.7	23.3	2.3	−15.0	−28.7	−39.5	−48.2	degs
invlat	74.4	58.5	46.3	43.8	48.8	55.7	62.1	67.4	degs

tide_lz_v6.1.0
Sat Jul 29 05:31:32 2006
plot: t0512042145_2306_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: 05120403.cdf
orbit: 05120403.cdf
level-zero: 05120401.dat