

CG model with $d = 100$ and $n = m = 10^5$						
Statistic	μ -deformation			Σ_{ii} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00867^{+0.003}_{-0.0035}$	$0.01057^{+0.0027}_{-0.0029}$	49340	$0.00475^{+0.0014}_{-0.0018}$	$0.0058^{+0.0012}_{-0.0014}$	52154
Statistic	$\Sigma_{i \neq j}$ -deformation			pow_+ -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00639^{+0.0017}_{-0.0023}$	$0.00779^{+0.0015}_{-0.0019}$	56093	$0.00094^{+0.00031}_{-0.00039}$	$0.00115^{+0.00028}_{-0.00031}$	56161
Statistic	pow_- -deformation			\mathcal{N} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00098^{+0.00031}_{-0.00038}$	$0.00119^{+0.00027}_{-0.00031}$	64223	$0.21257^{+0.035}_{-0.054}$	$0.23984^{+0.026}_{-0.036}$	48861
Statistic	\mathcal{U} -deformation			Timing		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.37298^{+0.055}_{-0.094}$	$0.4185^{+0.043}_{-0.062}$	34046	80148		