

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}	$0.01096^{+0.0038}_{-0.0051}$	$0.01355^{+0.0033}_{-0.0038}$	47134	$0.00309^{+0.001}_{-0.0014}$	$0.00383^{+0.00087}_{-0.0011}$	34168
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}	$0.0041^{+0.0015}_{-0.0026}$	$0.00521^{+0.0012}_{-0.0017}$	57914	$0.00108^{+0.00036}_{-0.00051}$	$0.00133^{+0.00031}_{-0.00038}$	34064
Statistic	pow_- -deformation			\mathcal{N} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00118^{+0.00038}_{-0.00053}$	$0.00144^{+0.00034}_{-0.0004}$	55477	$0.16858^{+0.034}_{-0.071}$	$0.19432^{+0.024}_{-0.037}$	19393
Statistic	\mathcal{U} -deformation			Timing		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.29199^{+0.059}_{-0.12}$	$0.33486^{+0.045}_{-0.064}$	20854	62372		