

CG model with $d = 20$ and $n = m = 5 \cdot 10^4$						
Statistic	μ -deformation			Σ_{ii} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.03317^{+0.011}_{-0.014}$	$0.04003^{+0.01}_{-0.012}$	28775	$0.00883^{+0.003}_{-0.0039}$	$0.01084^{+0.0027}_{-0.0031}$	30989
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}	$0.0014^{+0.00061}_{-0.0006}$	$0.00186^{+0.00044}_{-0.00056}$	38940	$0.00253^{+0.00096}_{-0.0012}$	$0.0031^{+0.00087}_{-0.00095}$	38805
Statistic	pow_- -deformation			\mathcal{N} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00311^{+0.00084}_{-0.0011}$	$0.00368^{+0.00077}_{-0.00087}$	33103	$0.07588^{+0.011}_{-0.018}$	$0.08458^{+0.0093}_{-0.013}$	25314
Statistic	\mathcal{U} -deformation			Timing		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.13243^{+0.019}_{-0.034}$	$0.14592^{+0.016}_{-0.022}$	24389	51801		