

CG model with $d = 20$ and $n = m = 10^4$						
Statistic	μ -deformation			Σ_{ii} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.07454^{+0.019}_{-0.023}$	$0.09106^{+0.017}_{-0.019}$	22790	$0.01826^{+0.0063}_{-0.0072}$	$0.02318^{+0.0058}_{-0.006}$	25063
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}	$0.0045^{+0.0018}_{-0.002}$	$0.00619^{+0.0017}_{-0.0019}$	32942	$0.00523^{+0.0016}_{-0.0019}$	$0.00659^{+0.0014}_{-0.0015}$	28908
Statistic	pow_- -deformation			\mathcal{N} -deformation		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00782^{+0.002}_{-0.0023}$	$0.00923^{+0.0017}_{-0.0019}$	24584	$0.11166^{+0.016}_{-0.024}$	$0.12529^{+0.013}_{-0.016}$	20169
Statistic	\mathcal{U} -deformation			Timing		
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.19307^{+0.027}_{-0.039}$	$0.21664^{+0.022}_{-0.03}$	20532	40465		