MoG model with $\mathbf{d = 5}$, $\mathbf{q = 3}$ and $\mathbf{n = m = 5 \cdot 10^4}$						
	μ-deformation			Σ_{ii}-deformation		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{NPLM}	$0.00159^{+0.00052}_{-0.00063}$	$0.00192^{+0.00046}_{-0.00053}$	26347	$0.0006^{+0.00019}_{-0.00021}$	$0.00072^{+0.00017}_{-0.00018}$	27774
	$\Sigma_{i\neq j}$-deformation			pow_+-deformation		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{NPLM}	$0.0007^{+0.0004}_{-0.0003}$	$0.00099^{+0.00031}_{-0.0003}$	85671	$0.00085^{+0.00024}_{-0.0003}$	$0.00103^{+0.00021}_{-0.00025}$	31811
	pow_--deformation			$\mathcal{N}$-deformation		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{NPLM}	$0.00092^{+0.00029}_{-0.00036}$	$0.00109^{+0.00026}_{-0.0003}$	27203	$0.01561^{+0.0023}_{-0.0035}$	$0.0172^{+0.091}_{-0.0026}$	23114
	$\mathcal{U}$-deformation			Timing		
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.2532^{+0.036}_{-0.23}$	$0.2533^{+0.036}_{-0.23}$	27781	35675		