

MoG model with $d = 5$, $q = 3$ and $n = m = 10^4$						
μ -deformation			Σ_{ii} -deformation			
Statistic	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00364^{+0.0011}_{-0.0014}$	$0.00438^{+0.001}_{-0.0012}$	19047	$0.00136^{+0.00043}_{-0.00052}$	$0.00164^{+0.00039}_{-0.00043}$	20102
$\Sigma_{i \neq j}$ -deformation			pow_+ -deformation			
Statistic	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00282^{+0.0015}_{-0.0016}$	$0.00399^{+0.0014}_{-0.0015}$	103292	$0.00191^{+0.00063}_{-0.00074}$	$0.00231^{+0.00057}_{-0.00061}$	23009
pow_- -deformation			\mathcal{N} -deformation			
Statistic	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)
t_{NPLM}	$0.00199^{+0.00067}_{-0.00079}$	$0.00239^{+0.00062}_{-0.00065}$	20201	$0.02244^{+0.0038}_{-0.006}$	$0.02532^{+0.0027}_{-0.0043}$	16925
\mathcal{U} -deformation			Timing			
Statistic	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$	t (s)	t^{null} (s)		
t_{NPLM}	$0.03888^{+0.0067}_{-0.01}$	$0.04348^{+0.0055}_{-0.0068}$	16293	28153		