

Scaled Particle features with $n = m = 2 \cdot 10^4$						
Statistic	μ -deformation			t (s)	Σ_{ii} -deformation	
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$			$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$
t_{NPLM}	$0.00245^{+0.00065}_{-0.00083}$	$0.00294^{+0.0006}_{-0.00061}$	43949		$0.00711^{+0.0022}_{-0.0028}$	$0.00866^{+0.0017}_{-0.0019}$
Statistic	$\Sigma_{i \neq j}$ -deformation			t (s)	pow ₊ -deformation	
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$			$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$
t_{NPLM}	$0.0161^{+0.0043}_{-0.0063}$	$0.02015^{+0.0035}_{-0.0042}$	32895		$0.02773^{+0.01}_{-0.012}$	$0.0342^{+0.011}_{-0.0099}$
Statistic	pow ₋ -deformation			t (s)	\mathcal{N} -deformation	
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$			$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$
t_{NPLM}	$0.0566^{+0.011}_{-0.014}$	$0.06276^{+0.011}_{-0.0081}$	24114		$0.11454^{+0.019}_{-0.027}$	$0.13012^{+0.013}_{-0.017}$
Statistic	\mathcal{U} -deformation			t (s)	Timing	
	$\epsilon_{95\%CL}$	$\epsilon_{99\%CL}$			t^{null} (s)	
t_{NPLM}	$0.19868^{+0.033}_{-0.047}$	$0.2244^{+0.021}_{-0.029}$	19158		4583	