Scaled Jet features with $n = m = 5 \cdot 10^4$

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_{SW}	$0.01623^{+0.0045}_{-0.0069}$	$0.02098^{+0.0049}_{-0.0059}$	12410	$0.02089^{+0.0073}_{-0.008}$	$0.02834^{+0.0077}_{-0.0079}$	**1054**
$t_{\overline{\text{KS}}}$	$0.01585^{+0.0043}_{-0.0063}$	$0.01927^{+0.0043}_{-0.0056}$	17174	$\mathbf{0.02085^{+0.0064}_{-0.008}}$	$\mathbf{0.02567^{+0.006}_{-0.0075}}$	38871
t_{SKS}	$\mathbf{0.0113^{+0.0044}_{-0.005}}$	$\mathbf{0.0141^{+0.0037}_{-0.0045}}$	32620	$0.02254^{+0.0074}_{-0.0099}$	$0.02773^{+0.0073}_{-0.0089}$	28803
t_{FGD}	$0.02106^{+0.0062}_{-0.0079}$	$0.02659^{+0.0058}_{-0.0069}$	**11583**	$0.02133^{+0.0078}_{-0.0097}$	$0.02741^{+0.0071}_{-0.008}$	14254
t_{MMD}	$0.06739^{+0.013}_{-0.021}$	$0.08802^{+0.013}_{-0.011}$	46972	$0.0318^{+0.015}_{-0.0083}$	$0.04328^{+0.014}_{-0.012}$	28709

$\Sigma_{i\neq j}$-deformation / pow_+-deformation

Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon^{\text{pow}_+}_{99\%\text{CL}}$	t (s)
t_{SW}	$0.02526^{+0.0092}_{-0.0094}$	$0.03541^{+0.0074}_{-0.0068}$	**1352**	$0.02465^{+0.011}_{-0.0081}$	$0.03314^{+0.0099}_{-0.0095}$	**1025**
$t_{\overline{\text{KS}}}$	$1.02009^{+0.0072}_{-0.001}$	$1.02812^{+0.003}_{-0.008}$	16930	$0.0232^{+0.0074}_{-0.011}$	$0.02698^{+0.01}_{-0.0092}$	35198
t_{SKS}	$0.02976^{+0.011}_{-0.013}$	$0.03639^{+0.01}_{-0.011}$	24704	$0.0402^{+0.015}_{-0.015}$	$0.04921^{+0.015}_{-0.015}$	47807
t_{FGD}	$\mathbf{0.00322^{+0.00096}_{-0.00097}}$	$\mathbf{0.00427^{+0.00067}_{-0.00079}}$	13838	$0.02237^{+0.013}_{-0.011}$	$0.0281^{+0.011}_{-0.0084}$	24967
t_{MMD}	$0.03904^{+0.021}_{-0.015}$	$0.05577^{+0.014}_{-0.015}$	31532	$\mathbf{0.01898^{+0.012}_{-0.0094}}$	$\mathbf{0.02472^{+0.012}_{-0.0076}}$	66075

pow_--deformation / $\mathcal{N}$-deformation

Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon^{\text{pow}_-}_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon^{\mathcal{N}}_{99\%\text{CL}}$	t (s)
t_{SW}	$0.02527^{+0.011}_{-0.011}$	$0.03513^{+0.0084}_{-0.01}$	**993**	$0.11836^{+0.027}_{-0.028}$	$0.14062^{+0.018}_{-0.026}$	**910**
$t_{\overline{\text{KS}}}$	$\mathbf{0.02125^{+0.01}_{-0.0092}}$	$\mathbf{0.02649^{+0.0074}_{-0.009}}$	16472	$0.10579^{+0.014}_{-0.019}$	$0.11672^{+0.012}_{-0.016}$	31727
t_{SKS}	$0.03986^{+0.013}_{-0.017}$	$0.04873^{+0.013}_{-0.013}$	27407	$0.08577^{+0.024}_{-0.028}$	$0.10148^{+0.021}_{-0.026}$	25899
t_{FGD}	$0.02163^{+0.015}_{-0.0097}$	$0.02954^{+0.014}_{-0.0087}$	12892	$\mathbf{0.07833^{+0.0094}_{-0.019}}$	$\mathbf{0.08847^{+0.0084}_{-0.0069}}$	13246
t_{MMD}	$0.02133^{+0.013}_{-0.0086}$	$0.02924^{+0.011}_{-0.0081}$	68458	$0.26032^{+0.037}_{-0.057}$	$0.29897^{+0.028}_{-0.036}$	42149

$\mathcal{U}$-deformation / Timing

Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon^{\mathcal{U}}_{99\%\text{CL}}$	t (s)	t^{null} (s)
t_{SW}	$0.20487^{+0.042}_{-0.048}$	$0.2434^{+0.032}_{-0.035}$	**877**	**123**
$t_{\overline{\text{KS}}}$	$0.18018^{+0.024}_{-0.035}$	$0.19884^{+0.018}_{-0.027}$	25630	1913
t_{SKS}	$0.14529^{+0.04}_{-0.056}$	$0.1719^{+0.035}_{-0.048}$	42277	4383
t_{FGD}	$\mathbf{0.13545^{+0.014}_{-0.032}}$	$\mathbf{0.15299^{+0.015}_{-0.012}}$	12782	1787
t_{MMD}	$0.45177^{+0.066}_{-0.091}$	$0.52083^{+0.05}_{-0.047}$	56078	3504
t_{LLR}	-	-	-	-