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

Statistic	μ-deformation			Σ_{ii}-deformation		
	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{SW}	$0.01623^{+0.0045}_{-0.0069}$	$0.02098^{+0.0049}_{-0.008}$	12410	$0.02089^{+0.0073}_{-0.008}$	$0.02834^{+0.0077}_{-0.0079}$	$\mathbf{1054}$
$t_{\overline{\text{KS}}}$	$0.01585^{+0.0043}_{-0.0063}$	$0.01927^{+0.0043}_{-0.0056}$	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}	$0.02106^{+0.0062}_{-0.0079}$	$0.02659^{+0.0058}_{-0.0069}$	$\mathbf{11583}$	$0.02133^{+0.0078}_{-0.0097}$	$0.02741^{+0.0071}_{-0.008}$	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
t_{NPLM}	$0.00023^{+4e-05}_{-7e-05}$	$0.00029^{+4e-05}_{-7e-05}$	28414	$0.00138^{+0.00034}_{-0.00043}$	$0.00168^{+0.0003}_{-0.00027}$	22178
t_{NPLM}	$3e-05^{+1e-05}_{-1e-05}$	$3e-05^{+1e-05}_{-0}$	43739	$0.00019^{+4e-05}_{-7e-05}$	$0.00022^{+4e-05}_{-6e-05}$	42951

Statistic	$\Sigma_{i\neq j}$-deformation			pow_+-deformation		
	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{SW}	$0.0503^{+0.016}_{-0.019}$	$0.07052^{+0.015}_{-0.014}$	$\mathbf{1008}$	$0.02465^{+0.011}_{-0.0081}$	$0.03314^{+0.0099}_{-0.0095}$	$\mathbf{1025}$
$t_{\overline{\text{KS}}}$	$1.02009^{+0.0072}_{-0.001}$	$1.02812^{+0.003}_{-0.008}$	16410	$0.0232^{+0.0074}_{-0.011}$	$0.02698^{+0.01}_{-0.0092}$	35198
t_{SKS}	$0.06201^{+0.02}_{-0.029}$	$0.07573^{+0.02}_{-0.024}$	35383	$0.0402^{+0.015}_{-0.015}$	$0.04921^{+0.015}_{-0.015}$	47807
t_{FGD}	$\mathbf{0.00627^{+0.0016}_{-0.0018}}$	$\mathbf{0.00809^{+0.0015}_{-0.0018}}$	14008	$0.02237^{+0.013}_{-0.011}$	$0.0281^{+0.011}_{-0.0084}$	24967
t_{MMD}	$0.0794^{+0.039}_{-0.031}$	$0.112^{+0.031}_{-0.026}$	29620	$\mathbf{0.01898^{+0.012}_{-0.0094}}$	$\mathbf{0.02472^{+0.012}_{-0.0076}}$	66075
t_{NPLM}	$0.00181^{+0.00051}_{-0.00049}$	$0.00214^{+0.00046}_{-0.00046}$	23897	$0.00907^{+0.0028}_{-0.0035}$	$0.01117^{+0.0025}_{-0.003}$	20787
t_{NPLM}	$0.00086^{+0.0003}_{-0.0005}$	$0.00105^{+0.00039}_{-0.00038}$	46927	$0.00158^{+0.0005}_{-0.00054}$	$0.00194^{+0.00042}_{-0.0005}$	46808

Statistic	pow_--deformation			$\mathcal{N}$-deformation		
	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)
t_{SW}	$0.02527^{+0.011}_{-0.011}$	$0.03513^{+0.0084}_{-0.01}$	$\mathbf{993}$	$0.11836^{+0.027}_{-0.028}$	$0.14062^{+0.018}_{-0.026}$	$\mathbf{910}$
$t_{\overline{\text{KS}}}$	$\mathbf{0.02125^{+0.01}_{-0.0092}}$	$\mathbf{0.02649^{+0.0074}_{-0.009}}$	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
t_{NPLM}	$0.00926^{+0.0036}_{-0.0031}$	$0.01193^{+0.0029}_{-0.0026}$	19694	$0.028^{+0.0046}_{-0.0068}$	$0.03222^{+0.0031}_{-0.0042}$	22472
t_{NPLM}	$0.00164^{+0.00046}_{-0.00059}$	$0.00197^{+0.00041}_{-0.00051}$	38684	$0.00984^{+0.0018}_{-0.0032}$	$0.01106^{+0.0015}_{-0.0025}$	33909

Statistic	$\mathcal{U}$-deformation			Timing
	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	t^{null} (s)
t_{SW}	$0.20487^{+0.042}_{-0.048}$	$0.2434^{+0.032}_{-0.035}$	$\mathbf{877}$	$\mathbf{123}$
$t_{\overline{\text{KS}}}$	$0.18018^{+0.024}_{-0.035}$	$0.19884^{+0.018}_{-0.027}$	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_{NPLM}	$0.04693^{+0.008}_{-0.014}$	$0.05356^{+0.0062}_{-0.0071}$	29316	2408
t_{NPLM}	$0.01571^{+0.004}_{-0.0056}$	$0.01903^{+0.0024}_{-0.0049}$	29808	5655