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}	$0.03049^{+0.019}_{-0.013}$	$0.04713^{+0.015}_{-0.015}$	**1108**	$0.04623^{+0.017}_{-0.025}$	$0.06323^{+0.019}_{-0.015}$	**1141**
$t_{\overline{\text{KS}}}$	$\mathbf{0.01585^{+0.0043}_{-0.0063}}$	$\mathbf{0.01927^{+0.0043}_{-0.0056}}$	17004	$\mathbf{0.02085^{+0.0064}_{-0.008}}$	$\mathbf{0.02567^{+0.006}_{-0.0075}}$	21589
t_{SKS}	$0.02815^{+0.013}_{-0.014}$	$0.03444^{+0.012}_{-0.014}$	35328	$0.04838^{+0.018}_{-0.019}$	$0.06304^{+0.016}_{-0.02}$	27128
t_{FGD}	$0.03986^{+0.025}_{-0.013}$	$0.06157^{+0.019}_{-0.017}$	11779	$0.04333^{+0.028}_{-0.023}$	$0.05934^{+0.027}_{-0.022}$	18470
t_{MMD}	$0.04941^{+0.034}_{-0.021}$	$0.0712^{+0.03}_{-0.022}$	78077	$0.07669^{+0.072}_{-0.035}$	$0.11237^{+0.068}_{-0.035}$	71427
t_{NPLM}	$0.08843^{+0.035}_{-0.031}$	$0.11811^{+0.024}_{-0.031}$	25651	$0.0927^{+0.031}_{-0.035}$	$0.11855^{+0.03}_{-0.026}$	23604

	$\Sigma_{i \neq j}$-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_{SW}	$0.30801^{+0.08}_{-0.11}$	$0.45956^{+0.071}_{-0.063}$	**1033**	$0.02535^{+0.0077}_{-0.011}$	$0.03745^{+0.0066}_{-0.0084}$	**1028**
$t_{\overline{\text{KS}}}$	$1.01892^{+0.0084}_{-0.01}$	$1.02245^{+0.011}_{-0.0035}$	19934	$\mathbf{0.0232^{+0.0074}_{-0.011}}$	$\mathbf{0.02698^{+0.01}_{-0.0092}}$	35049
t_{SKS}	$0.2959^{+0.12}_{-0.12}$	$0.40074^{+0.11}_{-0.054}$	32727	$0.02709^{+0.014}_{-0.012}$	$0.03452^{+0.017}_{-0.012}$	28409
t_{FGD}	$\mathbf{0.22063^{+0.053}_{-0.082}}$	$\mathbf{0.29862^{+0.045}_{-0.052}}$	13459	$0.02454^{+0.015}_{-0.014}$	$0.0321^{+0.017}_{-0.012}$	11640
t_{MMD}	$0.80374^{+0.26}_{-0.28}$	$1.05932^{+0.078}_{-0.1}$	31136	$0.02933^{+0.019}_{-0.015}$	$0.03749^{+0.021}_{-0.016}$	54684
t_{NPLM}	$0.45701^{+0.11}_{-0.15}$	$0.51651^{+0.12}_{-0.11}$	18505	$0.04578^{+0.015}_{-0.017}$	$0.05812^{+0.011}_{-0.015}$	42256

	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_{SW}	$0.02553^{+0.0078}_{-0.0088}$	$0.03665^{+0.0074}_{-0.0068}$	**1080**	$0.12904^{+0.029}_{-0.034}$	$0.16235^{+0.02}_{-0.025}$	**981**
$t_{\overline{\text{KS}}}$	$\mathbf{0.02125^{+0.01}_{-0.0092}}$	$\mathbf{0.02649^{+0.0074}_{-0.009}}$	15925	$\mathbf{0.10579^{+0.014}_{-0.019}}$	$\mathbf{0.11672^{+0.012}_{-0.016}}$	28786
t_{SKS}	$0.02682^{+0.012}_{-0.012}$	$0.03607^{+0.01}_{-0.012}$	47622	$0.11163^{+0.022}_{-0.023}$	$0.12765^{+0.017}_{-0.023}$	38615
t_{FGD}	$0.02511^{+0.017}_{-0.012}$	$0.03353^{+0.016}_{-0.01}$	18451	$0.16887^{+0.046}_{-0.052}$	$0.19783^{+0.043}_{-0.036}$	13634
t_{MMD}	$0.03^{+0.02}_{-0.014}$	$0.04112^{+0.021}_{-0.012}$	39156	$0.25305^{+0.085}_{-0.11}$	$0.29551^{+0.081}_{-0.073}$	52861
t_{NPLM}	$0.0434^{+0.016}_{-0.016}$	$0.05674^{+0.013}_{-0.013}$	56686	$0.13721^{+0.02}_{-0.034}$	$0.15532^{+0.016}_{-0.023}$	58009

	$\mathcal{U}$-deformation			Timing
Statistic	$\epsilon_{95\%\text{CL}}$	$\epsilon_{99\%\text{CL}}$	t (s)	t^{null} (s)
t_{SW}	$0.22631^{+0.05}_{-0.064}$	$0.27734^{+0.044}_{-0.039}$	**916**	**129**
$t_{\overline{\text{KS}}}$	$\mathbf{0.18246^{+0.022}_{-0.032}}$	$\mathbf{0.19931^{+0.018}_{-0.027}}$	32276	1907
t_{SKS}	$0.18837^{+0.033}_{-0.048}$	$0.21334^{+0.027}_{-0.029}$	38491	4382
t_{FGD}	$0.27796^{+0.1}_{-0.074}$	$0.34469^{+0.068}_{-0.062}$	19098	1794
t_{MMD}	$0.49303^{+0.16}_{-0.18}$	$0.57279^{+0.12}_{-0.11}$	55838	3504
t_{NPLM}	$0.22674^{+0.04}_{-0.046}$	$0.26186^{+0.029}_{-0.041}$	37325	8797