

| Jet features with $n = m = 5 \cdot 10^4$ | | | | | | |
|--|---|---|-------------|--|--|-------------|
| Statistic | μ -deformation | | | Σ_{ii} -deformation | | |
| | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | t (s) | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | 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 |
| $t_{\overline{KS}}$ | $0.01585^{+0.0043}_{-0.0063}$ | $0.01927^{+0.0043}_{-0.0056}$ | 17004 | $0.02085^{+0.0064}_{-0.008}$ | $0.02567^{+0.006}_{-0.0075}$ | 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 |
| Statistic | $\Sigma_{i \neq j}$ -deformation | | | pow ₊ -deformation | | |
| | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | t (s) | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | 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 |
| $t_{\overline{KS}}$ | $1.01892^{+0.0084}_{-0.01}$ | $1.02245^{+0.011}_{-0.0035}$ | 19934 | $0.0232^{+0.0074}_{-0.011}$ | $0.02698^{+0.01}_{-0.0092}$ | 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} | $0.22063^{+0.053}_{-0.082}$ | $0.29862^{+0.045}_{-0.052}$ | 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 |
| Statistic | pow ₋ -deformation | | | \mathcal{N} -deformation | | |
| | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | t (s) | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | 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 |
| $t_{\overline{KS}}$ | $0.02125^{+0.01}_{-0.0092}$ | $0.02649^{+0.0074}_{-0.009}$ | 15925 | $0.10579^{+0.014}_{-0.019}$ | $0.11672^{+0.012}_{-0.016}$ | 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 |
| Statistic | \mathcal{U} -deformation | | | Timing | | |
| | $\epsilon_{95\%CL}$ | $\epsilon_{99\%CL}$ | t (s) | t^{null} (s) | | |
| t_{SW} | $0.22631^{+0.05}_{-0.064}$ | $0.27734^{+0.044}_{-0.039}$ | 916 | 129 | | |
| $t_{\overline{KS}}$ | $0.18246^{+0.022}_{-0.032}$ | $0.19931^{+0.018}_{-0.027}$ | 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 | | |