| | BTag_B_0 | JET_Flavor_Composition | JET_Flavor_Response | JET_Pileup_RhoTopology | Photon_ID | Photon_effIso | hfakeSF_ | tty_dec_Herwig7 | tty(dec) Norm | tty_prod_Herwig7 | tty_prod_var3c | uncalib_ljet | rphb_all_syst Unfolded Truth Bin 1 | phb_all_syst Unfolded Truth Bin 2 | phb_all_syst Unfolded Truth Bin 3 | phb_all_syst Unfolded Truth Bin 4 | phb_all_syst Unfolded Truth Bin 5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BTag_B_0 | 100.0 | -1.8 | 0.0 | -0.6 | -0.2 | -0.4 | 0.7 | -2.8 | -3.3 | -1.1 | 0.4 | -0.1 | 15.0 | 18.2 | 18.6 | 9.6 | -8.2 |
| JET_Flavor_Composition | -1.8 | 100.0 | 0.1 | -1.7 | -0.7 | -1.3 | 2.3 | -9.7 | -24.8 | -2.8 | 2.0 | -0.5 | 1.8 | 5.0 | -0.0 | -3.6 | -15.4 |
| JET_Flavor_Response | 0.0 | 0.1 | 100.0 | 0.0 | 0.0 | 0.0 | -0.1 | -0.1 | -1.1 | 0.5 | -0.0 | -0.0 | 7.0 | 7.8 | 10.0 | 12.7 | 15.9 |
| JET_Pileup_RhoTopology | -0.6 | -1.7 | 0.0 | 100.0 | -0.1 | -0.3 | 0.7 | -5.1 | -0.5 | -3.2 | 0.9 | -0.9 | -20.6 | -22.2 | -26.3 | -27.0 | -24.9 |
| Photon_ID | -0.2 | -0.7 | 0.0 | -0.1 | 100.0 | -0.2 | 0.3 | -0.6 | -5.2 | 0.2 | 0.2 | 0.2 | -12.1 | -16.1 | -19.0 | -21.0 | -18.4 |
| Photon_effIso | -0.4 | -1.3 | 0.0 | -0.3 | -0.2 | 100.0 | 0.6 | -1.8 | -8.8 | -0.2 | 0.5 | 0.1 | -11.6 | -14.8 | -16.9 | -17.3 | -15.5 |
| hfakeSF_ | 0.7 | 2.3 | -0.1 | 0.7 | 0.3 | 0.6 | 100.0 | 3.1 | 13.1 | 1.8 | -1.2 | 0.1 | -13.5 | -21.4 | -21.7 | -30.2 | -40.4 |
| tty_dec_Herwig7 | -2.8 | -9.7 | -0.1 | -5.1 | -0.6 | -1.8 | 3.1 | 100.0 | -2.5 | -8.7 | 2.0 | -9.4 | 46.2 | 19.3 | 13.2 | 0.0 | -0.2 |
| tty(dec) Norm | -3.3 | -24.8 | -1.1 | -0.5 | -5.2 | -8.8 | 13.1 | -2.5 | 100.0 | 54.5 | 11.2 | 17.0 | -54.0 | -66.7 | -61.3 | -50.6 | -29.7 |
| tty_prod_Herwig7 | -1.1 | -2.8 | 0.5 | -3.2 | 0.2 | -0.2 | 1.8 | -8.7 | 54.5 | 100.0 | 5.8 | -5.5 | -24.4 | -34.7 | -36.1 | -29.2 | -19.0 |
| tty_prod_var3c | 0.4 | 2.0 | -0.0 | 0.9 | 0.2 | 0.5 | -1.2 | 2.0 | 11.2 | 5.8 | 100.0 | 0.7 | 2.6 | -16.4 | -15.7 | -3.4 | 8.8 |
| uncalib_ljet | -0.1 | -0.5 | -0.0 | -0.9 | 0.2 | 0.1 | 0.1 | -9.4 | 17.0 | -5.5 | 0.7 | 100.0 | -30.4 | -29.3 | -27.2 | -20.9 | -19.5 |
| rphb_all_syst Unfolded Truth Bin 1 | 15.0 | 1.8 | 7.0 | -20.6 | -12.1 | -11.6 | -13.5 | 46.2 | -54.0 | -24.4 | 2.6 | -30.4 | 100.0 | 68.8 | 66.2 | 53.7 | 39.1 |
| phb_all_syst Unfolded Truth Bin 2 | 18.2 | 5.0 | 7.8 | -22.2 | -16.1 | -14.8 | -21.4 | 19.3 | -66.7 | -34.7 | -16.4 | -29.3 | 68.8 | 100.0 | 77.1 | 66.4 | 47.4 |
| phb_all_syst Unfolded Truth Bin 3 | 18.6 | -0.0 | 10.0 | -26.3 | -19.0 | -16.9 | -21.7 | 13.2 | -61.3 | -36.1 | -15.7 | -27.2 | 66.2 | 77.1 | 100.0 | 67.5 | 50.9 |
| phb_all_syst Unfolded Truth Bin 4 | 9.6 | -3.6 | 12.7 | -27.0 | -21.0 | -17.3 | -30.2 | 0.0 | -50.6 | -29.2 | -3.4 | -20.9 | 53.7 | 66.4 | 67.5 | 100.0 | 53.5 |
| phb_all_syst Unfolded Truth Bin 5 | -8.2 | -15.4 | 15.9 | -24.9 | -18.4 | -15.5 | -40.4 | -0.2 | -29.7 | -19.0 | 8.8 | -19.5 | 39.1 | 47.4 | 50.9 | 53.5 | 100.0 |