

ATLAS Internal

JET_Flavor_Composition	100.0	-4.6	0.5	-4.7	-0.9	0.2	0.1	-10.2	-2.0	-0.8	-0.6	0.1	2.4	-2.4	-5.4	-12.9	-8.2	-12.3	-17.4	-22.5	-27.2	-28.0
JET_Pileup_RhoTopology	-4.6	100.0	-0.5	-5.5	-1.4	1.0	-0.9	-11.7	-2.2	-2.2	-0.6	-0.3	2.5	-2.3	-5.4	-7.7	-5.0	-15.5	-21.0	-26.1	-31.2	-30.5
efakeSF_	0.5	-0.5	100.0	-34.7	6.5	7.7	-4.5	-12.9	-2.0	-21.6	-0.9	3.8	1.2	-0.3	-25.7	1.7	1.5	5.7	-1.0	-0.8	1.8	6.1
hfakeSF_	-4.7	-5.5	-34.7	100.0	16.4	19.8	0.6	-18.9	-4.1	-23.8	-2.1	8.3	7.8	0.1	-14.5	0.0	-4.7	24.8	11.6	1.3	-4.7	-21.0
ttbar_pt_hard	-0.9	-1.4	6.5	16.4	100.0	-7.3	-2.1	-12.9	-1.5	5.9	-1.9	-4.1	-1.8	0.5	4.8	-3.2	-1.5	-2.2	-2.5	-3.6	-0.7	4.5
tty_dec_Herwig7	0.2	1.0	7.7	19.8	-7.3	100.0	-1.0	-5.7	3.3	1.3	-2.2	-9.9	11.1	-5.2	-10.8	2.2	4.7	30.8	-1.5	-16.3	-21.5	-26.6
tty_dec_fsr	0.1	-0.9	-4.5	0.6	-2.1	-1.0	100.0	-19.3	-1.1	2.9	-1.7	0.7	2.0	1.1	1.2	1.5	1.2	5.7	5.3	4.9	5.4	4.3
tty(dec) Norm	-10.2	-11.7	-12.9	-18.9	-12.9	-5.7	-19.3	100.0	-10.7	11.1	-20.0	8.4	36.6	16.3	49.9	-7.2	-10.3	-58.5	-49.6	-37.8	-27.9	-11.6
tty_dec_var3c	-2.0	-2.2	-2.0	-4.1	-1.5	3.3	-1.1	-10.7	100.0	-1.1	-1.1	0.6	0.7	-0.2	-2.1	-2.9	-2.5	10.6	12.7	11.9	13.6	18.0
tty_prod_Herwig7	-0.8	-2.2	-21.6	-23.8	5.9	1.3	2.9	11.1	-1.1	100.0	-3.4	2.3	1.2	-3.2	-14.6	2.6	-0.4	2.2	7.9	10.1	8.1	19.5
tty_prod_muF	-0.6	-0.6	-0.9	-2.1	-1.9	-2.2	-1.7	-20.0	-1.1	-3.4	100.0	4.4	1.6	0.2	2.9	2.9	-1.2	10.3	10.2	10.6	12.1	6.2
tty_prod_muR	0.1	-0.3	3.8	8.3	-4.1	-9.9	0.7	8.4	0.6	2.3	4.4	100.0	0.3	-0.2	1.2	-0.5	1.9	-15.9	-16.1	-15.1	-17.3	-10.2
tty_prod_var3c	2.4	2.5	1.2	7.8	-1.8	11.1	2.0	36.6	0.7	1.2	1.6	0.3	100.0	-1.2	-4.5	1.2	-0.8	-15.8	-22.4	-20.8	-22.8	-22.4
hightpt_uncalib_cjet	-2.4	-2.3	-0.3	0.1	0.5	-5.2	1.1	16.3	-0.2	-3.2	0.2	-0.2	-1.2	100.0	-11.0	-7.7	-3.2	-14.8	-12.1	-8.4	-2.2	1.7
hightpt_uncalib_ljet	-5.4	-5.4	-25.7	-14.5	4.8	-10.8	1.2	49.9	-2.1	-14.6	2.9	1.2	-4.5	-11.0	100.0	-14.8	-5.9	-42.5	-33.3	-23.7	-12.1	4.9
W _Y Norm	-12.9	-7.7	1.7	0.0	-3.2	2.2	1.5	-7.2	-2.9	2.6	2.9	-0.5	1.2	-7.7	-14.8	100.0	-20.2	25.2	27.0	28.0	25.2	19.3
Z _Y Norm	-8.2	-5.0	1.5	-4.7	-1.5	4.7	1.2	-10.3	-2.5	-0.4	-1.2	1.9	-0.8	-3.2	-5.9	-20.2	100.0	20.9	19.4	19.5	17.3	14.3
tty_drphb Unfolded Truth Bin 1	-12.3	-15.5	5.7	24.8	-2.2	30.8	5.7	-58.5	10.6	2.2	10.3	-15.9	-15.8	-14.8	-42.5	25.2	20.9	100.0	87.7	78.9	67.7	43.0
tty_drphb Unfolded Truth Bin 2	-17.4	-21.0	-1.0	11.6	-2.5	-1.5	5.3	-49.6	12.7	7.9	10.2	-16.1	-22.4	-12.1	-33.3	27.0	19.4	87.7	100.0	92.8	85.1	62.5
tty_drphb Unfolded Truth Bin 3	-22.5	-26.1	-0.8	1.3	-3.6	-16.3	4.9	-37.8	11.9	10.1	10.6	-15.1	-20.8	-8.4	-23.7	28.0	19.5	78.9	92.8	100.0	90.5	72.0
tty_drphb Unfolded Truth Bin 4	-27.2	-31.2	1.8	-4.7	-0.7	-21.5	5.4	-27.9	13.6	8.1	12.1	-17.3	-22.8	-2.2	-12.1	25.2	17.3	67.7	85.1	90.5	100.0	80.4
tty_drphb Unfolded Truth Bin 5	-28.0	-30.5	6.1	-21.0	4.5	-26.6	4.3	-11.6	18.0	19.5	6.2	-10.2	-22.4	1.7	4.9	19.3	14.3	43.0	62.5	72.0	80.4	100.0
JET_Flavor_Composition																						
JET_Pileup_RhoTopology																						
efakeSF_																						
hfakeSF_																						
ttbar_pt_hard																						
tty_dec_Herwig7																						
tty_dec_fsr																						
tty(dec) Norm																						
tty_dec_var3c																						
tty_prod_Herwig7																						
tty_prod_muF																						
tty_prod_muR																						
tty_prod_var3c																						
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tty_drphb Unfolded Truth Bin 1																						
tty_drphb Unfolded Truth Bin 2																						
tty_drphb Unfolded Truth Bin 3																						
tty_drphb Unfolded Truth Bin 4																						
tty_drphb Unfolded Truth Bin 5																						