

**ATLAS** Internal

JET_Flavor_Composition	100.0	-4.4	-1.4	-10.6	-1.1	-1.5	-4.5	0.5	0.8	0.4	1.6	0.2	-11.9	-8.1	-20.7	-24.1	-25.8	-28.6	-30.0	-29.1	-29.7
JET_Pileup_RhoTopology	-4.4	100.0	-2.2	-4.0	-1.7	0.0	-9.0	-0.0	0.3	0.4	2.4	-4.7	-9.9	-7.0	-21.1	-25.5	-27.5	-29.7	-31.2	-30.5	-31.5
efakeSF_	-1.4	-2.2	100.0	-41.6	20.2	0.6	-5.2	-21.7	-1.9	9.1	3.5	-18.2	3.0	-0.1	8.8	4.8	0.2	-1.0	-2.6	-1.3	5.5
hfakeSF_	-10.6	-4.0	-41.6	100.0	9.5	-0.8	-6.5	-23.1	-1.0	8.0	3.8	3.0	-0.6	-3.4	14.4	9.7	2.6	-1.6	-2.7	-7.5	-14.5
tty_dec_Herwig7	-1.1	-1.7	20.2	9.5	100.0	0.8	20.5	7.4	0.1	-3.4	-4.3	1.8	-6.6	-4.7	1.8	-2.2	-7.0	-8.1	-10.6	-11.8	-10.6
tty_dec_fsr	-1.5	0.0	0.6	-0.8	0.8	100.0	-16.6	-0.0	0.0	0.2	2.2	3.5	1.7	0.5	4.7	9.1	4.7	3.6	2.7	4.8	5.1
tty(dec) Norm	-4.5	-9.0	-5.2	-6.5	20.5	-16.6	100.0	4.8	-22.9	5.0	41.3	38.7	-11.4	-10.3	-61.4	-49.3	-38.7	-31.3	-28.3	-32.1	-33.3
tty_prod_Herwig7	0.5	-0.0	-21.7	-23.1	7.4	-0.0	4.8	100.0	-2.2	-1.7	-5.3	-15.8	1.0	3.7	6.0	7.8	12.6	17.2	17.0	16.5	16.4
tty_prod_muF	0.8	0.3	-1.9	-1.0	0.1	0.0	-22.9	-2.2	100.0	5.9	-2.6	-0.4	0.0	-1.3	18.4	14.9	13.0	10.7	11.3	16.2	11.2
tty_prod_muR	0.4	0.4	9.1	8.0	-3.4	0.2	5.0	-1.7	5.9	100.0	-0.3	0.9	-0.1	2.5	-6.5	-8.2	-9.6	-10.3	-12.6	-15.3	-14.2
tty_prod_var3c	1.6	2.4	3.5	3.8	-4.3	2.2	41.3	-5.3	-2.6	-0.3	100.0	-6.0	2.7	2.1	-33.0	-26.1	-23.9	-22.2	-16.1	-18.6	-20.9
highpt_uncalib_ljet	0.2	-4.7	-18.2	3.0	1.8	3.5	38.7	-15.8	-0.4	0.9	-6.0	100.0	-23.2	-8.8	-22.3	-16.4	-10.8	-8.4	-6.7	-5.9	-7.2
W $\gamma$ Norm	-11.9	-9.9	3.0	-0.6	-6.6	1.7	-11.4	1.0	0.0	-0.1	2.7	-23.2	100.0	-18.8	19.8	21.1	20.4	19.9	21.3	21.1	23.8
Z $\gamma$ Norm	-8.1	-7.0	-0.1	-3.4	-4.7	0.5	-10.3	3.7	-1.3	2.5	2.1	-8.8	-18.8	100.0	17.4	16.6	19.5	17.8	19.2	19.6	21.0
tty_drphl Unfolded Truth Bin 1	-20.7	-21.1	8.8	14.4	1.8	4.7	-61.4	6.0	18.4	-6.5	-33.0	-22.3	19.8	17.4	100.0	93.8	89.1	85.2	82.9	83.2	83.5
tty_drphl Unfolded Truth Bin 2	-24.1	-25.5	4.8	9.7	-2.2	9.1	-49.3	7.8	14.9	-8.2	-26.1	-16.4	21.1	16.6	93.8	100.0	91.7	89.6	88.2	88.3	88.2
tty_drphl Unfolded Truth Bin 3	-25.8	-27.5	0.2	2.6	-7.0	4.7	-38.7	12.6	13.0	-9.6	-23.9	-10.8	20.4	19.5	89.1	91.7	100.0	91.7	91.2	91.1	91.4
tty_drphl Unfolded Truth Bin 4	-28.6	-29.7	-1.0	-1.6	-8.1	3.6	-31.3	17.2	10.7	-10.3	-22.2	-8.4	19.9	17.8	85.2	89.6	91.7	100.0	92.0	91.9	92.3
tty_drphl Unfolded Truth Bin 5	-30.0	-31.2	-2.6	-2.7	-10.6	2.7	-28.3	17.0	11.3	-12.6	-16.1	-6.7	21.3	19.2	82.9	88.2	91.2	92.0	100.0	92.4	92.8
tty_drphl Unfolded Truth Bin 6	-29.1	-30.5	-1.3	-7.5	-11.8	4.8	-32.1	16.5	16.2	-15.3	-18.6	-5.9	21.1	19.6	83.2	88.3	91.1	91.9	92.4	100.0	93.6
tty_drphl Unfolded Truth Bin 7	-29.7	-31.5	5.5	-14.5	-10.6	5.1	-33.3	16.4	11.2	-14.2	-20.9	-7.2	23.8	21.0	83.5	88.2	91.4	92.3	92.8	93.6	100.0
JET_Flavor_Composition																					
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tty_prod_muR																					
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