

JET_Flavor_Composition	100.0	-0.4	-0.8	-0.7	3.6	-22.8	1.0	1.7	1.0	-0.6	-3.5	-4.9	-1.1	-2.6	-0.4	-0.2	-1.5	-3.8	-9.1
JET_Pileup_RhoTopology	-0.4	100.0	-0.3	-0.1	1.0	0.9	-0.4	0.1	-0.0	-0.1	-1.0	-25.9	-24.2	-25.4	-23.2	-22.1	-23.1	-22.5	-21.6
Photon_ID	-0.8	-0.3	100.0	-0.1	2.1	-3.5	0.0	0.8	0.3	-0.2	-1.8	-18.3	-16.7	-17.4	-16.4	-15.3	-15.7	-16.4	-19.5
Photon_effIso	-0.7	-0.1	-0.1	100.0	0.0	-9.1	-0.4	0.9	0.2	-0.0	-0.5	-16.4	-14.9	-16.1	-12.0	-11.5	-12.6	-16.7	-14.0
hfakeSF_	3.6	1.0	2.1	0.0	100.0	10.8	0.5	-4.6	-1.3	1.1	8.8	-18.4	-15.5	-16.8	-15.9	-19.4	-19.3	-33.9	-55.5
tty(dec) Norm	-22.8	0.9	-3.5	-9.1	10.8	100.0	48.4	8.9	15.5	-7.0	-19.0	-42.6	-49.9	-44.0	-44.6	-49.6	-43.0	-42.1	-32.0
tty_prod_Herwig7	1.0	-0.4	0.0	-0.4	0.5	48.4	100.0	-0.1	-2.4	0.2	0.2	-21.0	-31.3	-28.0	-26.9	-39.7	-29.6	-27.8	-20.1
tty_prod_var3c	1.7	0.1	0.8	0.9	-4.6	8.9	-0.1	100.0	-0.9	0.1	3.9	1.1	-15.5	3.5	-3.7	-5.7	-12.6	-0.4	-3.2
uncalib_ljet	1.0	-0.0	0.3	0.2	-1.3	15.5	-2.4	-0.9	100.0	0.3	1.1	-24.2	-22.3	-25.5	-22.9	-21.9	-22.5	-23.7	-22.8
Wty Norm	-0.6	-0.1	-0.2	-0.0	1.1	-7.0	0.2	0.1	0.3	100.0	-1.3	-29.9	-28.8	-29.2	-29.1	-24.5	-24.6	-22.2	-16.6
Zγ Norm	-3.5	-1.0	-1.8	-0.5	8.8	-19.0	0.2	3.9	1.1	-1.3	100.0	-7.8	-4.4	-9.9	-6.1	-11.9	-18.1	-20.9	-24.0
eta_all_syst Unfolded Truth Bin 1	-4.9	-25.9	-18.3	-16.4	-18.4	-42.6	-21.0	1.1	-24.2	-29.9	-7.8	100.0	61.6	67.4	62.7	62.9	61.7	65.5	59.9
eta_all_syst Unfolded Truth Bin 2	-1.1	-24.2	-16.7	-14.9	-15.5	-49.9	-31.3	-15.5	-22.3	-28.8	-4.4	61.6	100.0	62.2	62.8	65.2	64.1	63.1	57.6
eta_all_syst Unfolded Truth Bin 3	-2.6	-25.4	-17.4	-16.1	-16.8	-44.0	-28.0	3.5	-25.5	-29.2	-9.9	67.4	62.2	100.0	59.7	65.0	62.9	65.1	59.4
eta_all_syst Unfolded Truth Bin 4	-0.4	-23.2	-16.4	-12.0	-15.9	-44.6	-26.9	-3.7	-22.9	-29.1	-6.1	62.7	62.8	59.7	100.0	59.0	59.9	60.6	55.2
eta_all_syst Unfolded Truth Bin 5	-0.2	-22.1	-15.3	-11.5	-19.4	-49.6	-39.7	-5.7	-21.9	-24.5	-11.9	62.9	65.2	65.0	59.0	100.0	62.3	64.9	60.2
eta_all_syst Unfolded Truth Bin 6	-1.5	-23.1	-15.7	-12.6	-19.3	-43.0	-29.6	-12.6	-22.5	-24.6	-18.1	61.7	64.1	62.9	59.9	62.3	100.0	63.2	60.9
eta_all_syst Unfolded Truth Bin 7	-3.8	-22.5	-16.4	-16.7	-33.9	-42.1	-27.8	-0.4	-23.7	-22.2	-20.9	65.5	63.1	65.1	60.6	64.9	63.2	100.0	68.8
eta_all_syst Unfolded Truth Bin 8	-9.1	-21.6	-19.5	-14.0	-55.5	-32.0	-20.1	-3.2	-22.8	-16.6	-24.0	59.9	57.6	59.4	55.2	60.2	60.9	68.8	100.0
JET_Flavor_Composition	JET_Pileup_RhoTopology	Photon_ID	Photon_effIso	hfakeSF_	tty(dec) Norm	tty_prod_Herwig7	tty_prod_var3c	uncalib_ljet	Wty Norm	Zγ Norm	eta_all_syst Unfolded Truth Bin 1	eta_all_syst Unfolded Truth Bin 2	eta_all_syst Unfolded Truth Bin 3	eta_all_syst Unfolded Truth Bin 4	eta_all_syst Unfolded Truth Bin 5	eta_all_syst Unfolded Truth Bin 6	eta_all_syst Unfolded Truth Bin 7	eta_all_syst Unfolded Truth Bin 8	