

ATLAS Internal

BTag_B_0	100.0	0.0	-0.3	-0.1	-0.1	-0.1	0.1	0.1	0.5	-5.3	-0.0	0.1	-0.2	-0.1	-0.4	18.7	10.0	6.4	5.0	1.2
JET_EffectiveNP_Modelling1	0.0	100.0	0.1	-0.1	-0.0	0.0	0.1	-0.2	0.0	4.2	-0.6	-0.1	-0.3	-0.1	-0.2	-4.1	-14.4	-19.0	-14.8	-2.4
JET_Flavor_Composition	-0.3	0.1	100.0	-0.4	-0.5	-0.7	-0.2	0.5	0.7	-24.7	0.6	0.1	-1.4	-0.8	-3.8	-7.5	-0.5	0.8	-1.8	0.2
JET_Pileup_RhoTopology	-0.1	-0.1	-0.4	100.0	-0.1	-0.1	0.3	-0.3	3.2	1.4	-0.6	-0.3	-0.9	-0.5	-1.3	-24.4	-30.3	-23.6	-15.9	-3.0
Photon_ID	-0.1	-0.0	-0.5	-0.1	100.0	-0.1	0.1	0.0	0.9	-4.2	-0.1	-0.0	-0.5	-0.3	-0.9	-19.5	-21.2	-16.5	-11.5	-1.9
Photon_efflso	-0.1	0.0	-0.7	-0.1	-0.1	100.0	0.0	0.2	0.8	-9.2	0.2	0.1	-0.4	-0.3	-1.1	-16.2	-17.8	-14.3	-10.9	-2.1
Wty_Herwig7	0.1	0.1	-0.2	0.3	0.1	0.0	100.0	-0.1	-23.3	0.3	-0.9	0.3	1.6	1.4	0.6	-7.0	2.9	5.2	8.5	3.0
hfakeSF_	0.1	-0.2	0.5	-0.3	0.0	0.2	-0.1	100.0	-0.7	18.7	-1.5	-0.5	-0.4	0.1	-0.3	-28.4	-30.5	-25.7	-15.3	-4.2
tty_dec_Herwig7	0.5	0.0	0.7	3.2	0.9	0.8	-23.3	-0.7	100.0	1.2	-42.8	5.0	15.8	16.1	14.4	-11.2	-14.5	-10.7	11.7	-19.9
tty(dec) Norm	-5.3	4.2	-24.7	1.4	-4.2	-9.2	0.3	18.7	1.2	100.0	25.3	15.0	1.0	-2.9	-18.6	-44.3	-48.6	-37.4	-21.1	-2.4
tty_prod_Herwig7	-0.0	-0.6	0.6	-0.6	-0.1	0.2	-0.9	-1.5	-42.8	25.3	100.0	-0.4	-1.5	0.4	0.5	-21.7	-8.2	-8.4	-28.0	-0.7
tty_prod_muR	0.1	-0.1	0.1	-0.3	-0.0	0.1	0.3	-0.5	5.0	15.0	-0.4	100.0	-1.0	-0.6	-1.0	-6.9	-9.5	-7.0	-5.3	1.7
uncalib_ljet	-0.2	-0.3	-1.4	-0.9	-0.5	-0.4	1.6	-0.4	15.8	1.0	-1.5	-1.0	100.0	-2.1	-4.3	2.1	3.2	-2.1	47.2	-95.3
Wty Norm	-0.1	-0.1	-0.8	-0.5	-0.3	-0.3	1.4	0.1	16.1	-2.9	0.4	-0.6	-2.1	100.0	-2.5	-30.9	-30.4	-26.1	-18.6	-3.3
Zγ Norm	-0.4	-0.2	-3.8	-1.3	-0.9	-1.1	0.6	-0.3	14.4	-18.6	0.5	-1.0	-4.3	-2.5	100.0	-21.3	-5.7	-4.5	-16.4	-3.8
ptj1_all_syst Unfolded Truth Bin 1	18.7	-4.1	-7.5	-24.4	-19.5	-16.2	-7.0	-28.4	-11.2	-44.3	-21.7	-6.9	2.1	-30.9	-21.3	100.0	67.0	59.1	43.3	8.3
ptj1_all_syst Unfolded Truth Bin 2	10.0	-14.4	-0.5	-30.3	-21.2	-17.8	2.9	-30.5	-14.5	-48.6	-8.2	-9.5	3.2	-30.4	-5.7	67.0	100.0	55.9	46.4	7.3
ptj1_all_syst Unfolded Truth Bin 3	6.4	-19.0	0.8	-23.6	-16.5	-14.3	5.2	-25.7	-10.7	-37.4	-8.4	-7.0	-2.1	-26.1	-4.5	59.1	55.9	100.0	25.5	11.7
ptj1_all_syst Unfolded Truth Bin 4	5.0	-14.8	-1.8	-15.9	-11.5	-10.9	8.5	-15.3	11.7	-21.1	-28.0	-5.3	47.2	-18.6	-16.4	43.3	46.4	25.5	100.0	-38.8
ptj1_all_syst Unfolded Truth Bin 5	1.2	-2.4	0.2	-3.0	-1.9	-2.1	3.0	-4.2	-19.9	-2.4	-0.7	1.7	-95.3	-3.3	-3.8	8.3	7.3	11.7	-38.8	100.0
BTag_B_0	JET_EffectiveNP_Modelling1	JET_Flavor_Composition	JET_Pileup_RhoTopology	Photon_ID	Photon_efflso	Wty_Herwig7	hfakeSF_	tty_dec_Herwig7	tty(dec) Norm	tty_prod_Herwig7	tty_prod_muR	uncalib_ljet	Wty Norm	Zγ Norm	ptj1_all_syst Unfolded Truth Bin 1	ptj1_all_syst Unfolded Truth Bin 2	ptj1_all_syst Unfolded Truth Bin 3	ptj1_all_syst Unfolded Truth Bin 4	ptj1_all_syst Unfolded Truth Bin 5	