

BTag_B_0	100.0	-0.1	0.1	0.1	0.1	0.1	-0.0	0.0	0.1	0.3	0.1	0.3	0.1	0.1	0.1	2.1	0.3	-0.3	8.0	7.9	11.9	13.3	8.4	0.0
BTag_Light_0	-0.1	100.0	0.2	0.1	0.3	0.2	0.3	-0.3	0.2	0.3	0.2	-0.4	0.3	0.3	0.3	3.8	0.4	-0.0	15.2	9.4	10.5	9.8	9.4	0.1
Electron_Iso_SF_0	0.1	0.2	100.0	-0.1	-0.2	-0.2	-0.3	0.2	-0.2	-0.4	-0.1	0.1	-0.2	-0.2	-0.1	-1.1	-0.5	-0.0	-14.1	-10.8	-12.4	-10.9	-6.0	-0.0
JET_BJES_Response	0.1	0.1	-0.1	100.0	-0.2	-0.2	-0.0	0.1	-0.2	-0.4	-0.1	0.0	-0.1	-0.2	-0.2	-1.2	-0.5	0.2	-5.9	-8.1	-11.3	-13.0	-8.2	-0.1
JET_EffectiveNP_Modelling1	0.1	0.3	-0.2	-0.2	100.0	-0.3	-0.5	0.4	-0.3	-0.6	-0.2	0.3	-0.2	-0.3	-0.2	-0.9	-0.9	-0.2	-5.3	-12.3	-15.6	-11.8	-6.7	-0.1
EtaiIntercalibration_Modelling	0.1	0.2	-0.2	-0.2	-0.3	100.0	-0.3	0.3	-0.3	-0.5	-0.2	0.3	-0.2	-0.3	-0.2	-0.6	-0.8	-0.2	-7.6	-9.6	-11.5	-11.6	-7.3	-0.1
JET_Flavor_Composition	-0.0	0.3	-0.3	-0.0	-0.5	-0.3	100.0	1.0	-0.4	-0.7	-0.3	1.2	-0.4	-0.5	-0.0	-0.7	-2.0	-1.2	-30.4	-15.5	-10.0	-1.7	-1.6	-0.1
JET_Flavor_Response	0.0	-0.3	0.2	0.1	0.4	0.3	1.0	100.0	0.3	0.7	0.2	-0.6	0.3	0.4	0.1	-0.1	1.1	0.7	9.4	11.3	11.1	6.3	4.4	0.1
JET_Pileup_OffsetNPV	0.1	0.2	-0.2	-0.2	-0.3	-0.3	-0.4	0.3	100.0	-0.6	-0.2	0.3	-0.2	-0.3	-0.1	-1.0	-1.1	-0.1	-7.1	-9.9	-10.2	-8.4	-5.3	0.1
JET_Pileup_RhoTopology	0.3	0.3	-0.4	-0.4	-0.6	-0.5	-0.7	0.7	-0.6	100.0	-0.4	0.8	-0.4	-0.6	-0.3	-2.9	-2.3	-0.3	-28.1	-24.2	-26.2	-20.7	-13.3	-0.2
Luminosity	0.1	0.2	-0.1	-0.1	-0.2	-0.2	-0.3	0.2	-0.2	-0.4	100.0	0.2	-0.2	-0.2	-0.1	-1.4	-0.6	-0.0	-14.8	-11.8	-13.3	-11.3	-6.3	-0.0
PileupRW	0.3	-0.4	0.1	0.0	0.3	0.3	1.2	-0.6	0.3	0.8	0.2	100.0	0.3	0.4	0.1	0.0	1.1	0.4	18.9	4.0	2.0	9.2	0.0	0.0
Photon_ID	0.1	0.3	-0.2	-0.1	-0.2	-0.2	-0.4	0.3	-0.2	-0.4	-0.2	0.3	100.0	-0.3	-0.1	-3.1	-0.7	0.0	-31.2	-10.1	-10.4	-9.0	-5.3	-0.0
Photon_effIso	0.1	0.3	-0.2	-0.2	-0.3	-0.3	-0.5	0.4	-0.3	-0.6	-0.2	0.4	-0.3	100.0	-0.2	-2.8	-0.9	0.0	-29.9	-15.6	-17.1	-14.7	-8.3	-0.1
hfakeSF	0.1	0.3	-0.1	-0.2	-0.2	-0.2	-0.0	0.1	-0.1	-0.3	-0.1	0.1	-0.1	-0.2	100.0	-1.8	0.2	0.2	-9.5	-24.2	-28.2	-22.1	-14.0	-0.0
tty_dec_Herwig7	2.1	3.8	-1.1	-1.2	-0.9	-0.6	-0.7	-0.1	-1.0	-2.9	-1.4	0.0	-3.1	-2.8	-1.8	100.0	-0.5	6.0	45.2	31.6	23.9	1.8	-12.5	-0.1
tty_prod_Herwig7	0.3	0.4	-0.5	-0.5	-0.9	-0.8	-2.0	1.1	-1.1	-2.3	-0.6	1.1	-0.7	-0.9	0.2	-0.5	100.0	-0.2	18.7	-31.1	-11.1	-14.5	-47.2	-0.2
uncalib_ljet	-0.3	-0.0	-0.0	0.2	-0.2	-0.2	-1.2	0.7	-0.1	-0.3	-0.0	0.4	0.0	0.0	0.2	6.0	-0.2	100.0	-12.3	-24.6	-8.2	-0.7	-0.2	-0.0
Norm factor for tty dec	8.0	15.2	-14.1	-5.9	-5.3	-7.6	-30.4	9.4	-7.1	-28.1	-14.8	18.9	-31.2	-29.9	-9.5	45.2	18.7	-12.3	100.0	35.0	30.0	14.5	-3.1	0.1
tty_drlj Unfolded Truth Bin 1	7.9	9.4	-10.8	-8.1	-12.3	-9.6	-15.5	11.3	-9.9	-24.2	-11.8	4.0	-10.1	-15.6	-24.2	31.6	-31.1	-24.6	35.0	100.0	47.5	35.5	30.0	0.2
tty_drlj Unfolded Truth Bin 2	11.9	10.5	-12.4	-11.3	-15.6	-11.5	-10.0	11.1	-10.2	-26.2	-13.3	2.0	-10.4	-17.1	-28.2	23.9	-11.1	-8.2	30.0	47.5	100.0	35.6	26.3	0.2
tty_drlj Unfolded Truth Bin 3	13.3	9.8	-10.9	-13.0	-11.8	-11.6	-1.7	6.3	-8.4	-20.7	-11.3	9.2	-9.0	-14.7	-22.1	1.8	-14.5	-0.7	14.5	35.5	35.6	100.0	24.0	0.2
tty_drlj Unfolded Truth Bin 4	8.4	9.4	-6.0	-8.2	-6.7	-7.3	-1.6	4.4	-5.3	-13.3	-6.3	0.0	-5.3	-8.3	-14.0	-12.5	-47.2	-0.2	-3.1	30.0	26.3	24.0	100.0	0.1
tty_drlj Unfolded Truth Bin 5	0.0	0.1	-0.0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.2	-0.0	0.0	-0.0	-0.1	-0.0	-0.1	-0.2	-0.0	0.1	0.2	0.2	0.2	0.1	100.0
BTag_B_0	BTag_Light_0	Electron_Iso_SF_0	JET_BJES_Response	JET_EffectiveNP_Modelling1	EtaiIntercalibration_Modelling	JET_Flavor_Composition	JET_Flavor_Response	JET_Pileup_OffsetNPV	JET_Pileup_RhoTopology	Luminosity	PileupRW	Photon_ID	Photon_effIso	hfakeSF	tty_dec_Herwig7	tty_prod_Herwig7	uncalib_ljet	Norm factor for tty dec	tty_drlj Unfolded Truth Bin 1	tty_drlj Unfolded Truth Bin 2	tty_drlj Unfolded Truth Bin 3	tty_drlj Unfolded Truth Bin 4	tty_drlj Unfolded Truth Bin 5	