ATLAS Internal

	JET_Flavor_Composition	JET_Pileup_RhoTopology	Photon_ID	Photon_effIso	hfakeSF_	tty_dec_Herwig7	tty(dec) Norm	tty_prod_Herwig7	uncalib_ljet	Wtγ Norm	Zγ Norm	..l_dr_all_syst Unfolded Truth Bin 1	_dr_all_syst Unfolded Truth Bin 2	_dr_all_syst Unfolded Truth Bin 3	_dr_all_syst Unfolded Truth Bin 4	_dr_all_syst Unfolded Truth Bin 5	_dr_all_syst Unfolded Truth Bin 6	_dr_all_syst Unfolded Truth Bin 7
JET_Flavor_Composition	100.0	-1.5	-1.4	-1.3	-2.6	-1.8	-18.8	3.4	-0.7	-0.5	-8.0	3.8	1.8	-1.2	-0.0	-1.8	-2.3	-3.4
JET_Pileup_RhoTopology	-1.5	100.0	-0.6	-0.3	-1.3	-0.5	0.2	-0.8	-1.3	-0.4	-3.6	-16.9	-18.8	-23.2	-23.7	-22.9	-20.5	-15.3
Photon_ID	-1.4	-0.6	100.0	-0.4	-1.0	-0.7	-4.0	0.5	-0.8	-0.3	-2.8	-10.5	-13.9	-17.5	-18.6	-16.9	-13.7	-9.0
Photon_effIso	-1.3	-0.3	-0.4	100.0	-0.6	-0.7	-7.7	1.2	0.2	-0.0	-2.2	-8.8	-11.6	-14.7	-16.0	-15.2	-13.6	-9.8
hfakeSF_	-2.6	-1.3	-1.0	-0.6	100.0	0.1	-2.9	1.2	-1.9	-0.5	-4.7	3.2	-2.2	-8.0	-20.5	-22.8	-34.4	-50.4
tty_dec_Herwig7	-1.8	-0.5	-0.7	-0.7	0.1	100.0	-12.6	2.9	-0.4	-0.3	-4.0	26.1	17.7	12.5	4.0	2.4	2.7	9.5
tty(dec) Norm	-18.8	0.2	-4.0	-7.7	-2.9	-12.6	100.0	42.0	18.5	3.9	-22.2	-79.1	-69.5	-52.5	-42.3	-29.6	-17.0	-7.4
tty_prod_Herwig7	3.4	-0.8	0.5	1.2	1.2	2.9	42.0	100.0	-0.8	1.2	0.4	-33.6	-33.8	-33.0	-27.7	-26.9	-10.8	-10.6
uncalib_ljet	-0.7	-1.3	-0.8	0.2	-1.9	-0.4	18.5	-0.8	100.0	-1.4	-2.8	-25.1	-25.1	-22.8	-19.2	-16.2	-17.5	-12.3
Wtγ Norm	-0.5	-0.4	-0.3	-0.0	-0.5	-0.3	3.9	1.2	-1.4	100.0	-1.2	-30.7	-34.0	-32.6	-29.5	-23.0	-15.0	-8.1
Zγ Norm	-8.0	-3.6	-2.8	-2.2	-4.7	-4.0	-22.2	0.4	-2.8	-1.2	100.0	4.3	4.9	-7.0	2.4	-12.5	-13.4	-18.7
l_dr_all_syst Unfolded Truth Bin 1	3.8	-16.9	-10.5	-8.8	3.2	26.1	-79.1	-33.6	-25.1	-30.7	4.3	100.0	84.5	75.6	63.7	53.0	38.1	25.4
l_dr_all_syst Unfolded Truth Bin 2	1.8	-18.8	-13.9	-11.6	-2.2	17.7	-69.5	-33.8	-25.1	-34.0	4.9	84.5	100.0	74.9	64.6	55.6	41.3	31.0
l_dr_all_syst Unfolded Truth Bin 3	-1.2	-23.2	-17.5	-14.7	-8.0	12.5	-52.5	-33.0	-22.8	-32.6	-7.0	75.6	74.9	100.0	63.9	58.7	46.3	37.2
l_dr_all_syst Unfolded Truth Bin 4	-0.0	-23.7	-18.6	-16.0	-20.5	4.0	-42.3	-27.7	-19.2	-29.5	2.4	63.7	64.6	63.9	100.0	54.5	45.8	38.0
l_dr_all_syst Unfolded Truth Bin 5	-1.8	-22.9	-16.9	-15.2	-22.8	2.4	-29.6	-26.9	-16.2	-23.0	-12.5	53.0	55.6	58.7	54.5	100.0	44.5	41.5
l_dr_all_syst Unfolded Truth Bin 6	-2.3	-20.5	-13.7	-13.6	-34.4	2.7	-17.0	-10.8	-17.5	-15.0	-13.4	38.1	41.3	46.3	45.8	44.5	100.0	42.1
l_dr_all_syst Unfolded Truth Bin 7	-3.4	-15.3	-9.0	-9.8	-50.4	9.5	-7.4	-10.6	-12.3	-8.1	-18.7	25.4	31.0	37.2	38.0	41.5	42.1	100.0