μ	100.0	4.2	2.4	-11.4	6.0	-7.4	-8.5	5.6	7.3	-8.0	3.8	-2.7	-0.3	-15.9	-9.3	0.2	-0.7	3.8	-1.2	-0.2
GlobalReduction_JET_Flavor_Composition	4.2	100.0	-13.9	-3.7	12.2	2.0	-2.3	-5.5	-6.1	-16.5	8.9	1.0	1.0	0.4	-11.2	0.2	-0.6	1.9	-1.0	0.2
lobalReduction_JET_Pileup_RhoTopology	2.4	-13.9	100.0	-0.5	7.3	5.3	-0.7	-5.7	-6.5	-13.2	5.6	-0.2	2.0	1.7	-16.7	0.3	-1.2	2.4	-1.2	0.4
Other fakes norm.	-11.4	-3.7	-0.5	100.0	-18.4	8.6	-1.2	2.9	7.0	-0.5	-14.0	2.3	0.6	0.4	0.9	0.3	0.3	0.3	-0.7	0.1
VV+HF_1_Jet	6.0	12.2	7.3	-18.4	100.0	13.6	21.1	8.4	3.5	14.6	-49.2	2.4	3.8	-7.0	2.7	-0.6	-0.4	-1.3	1.5	0.3
VV+HF_2_Jet	-7.4	2.0	5.3	8.6	13.6	100.0	0.3	15.3	23.3	-38.9	-19.2	-0.4	4.8	-13.0	7.8	-0.8	-2.2	-7.4	1.6	3.5
VV+HF_3_Jet	-8.5	-2.3	-0.7	-1.2	21.1	0.3	100.0	-9.8	-1.6	-30.4	-4.8	-1.3	-7.3	10.7	3.2	0.6	-0.3	2.7	-0.8	-1.4
VV+HF_4_Jet	5.6	-5.5	-5.7	2.9	8.4	15.3	-9.8	100.0	-15.0	-19.3	-4.3	-3.7	-1.7	2.5	-12.0	0.4	1.5	1.6	-1.2	0.8
VV+HF_5_Jet	7.3	-6.1	-6.5	7.0	3.5	23.3	-1.6	-15.0	100.0	-16.1	-5.1	-3.4	-3.5	0.4	-6.0	0.0	1.9	1.0	-0.3	0.3
VV+HF Generator	-8.0	-16.5	-13.2	-0.5	14.6	-38.9	-30.4	-19.3	-16.1	100.0	-50.2	-2.2	-4.6	-1.3	-6.1	0.1	2.1	1.3	-0.5	-0.3
VV+HF norm.	3.8	8.9	5.6	-14.0	-49.2	-19.2	-4.8	-4.3	-5.1	-50.2	100.0	-2.5	-0.4	-6.4	-0.1	-0.5	-0.2	-2.9	1.4	2.4
tWZ DR	-2.7	1.0	-0.2	2.3	2.4	-0.4	-1.3	-3.7	-3.4	-2.2	-2.5	100.0	4.0	-0.6	-17.9	0.1	-0.0	-0.4	-0.1	1.0
bTagSF_eigenvars_B_0	-0.3	1.0	2.0	0.6	3.8	4.8	-7.3	-1.7	-3.5	-4.6	-0.4	4.0	100.0	1.8	16.4	-0.1	1.4	1.0	0.3	0.9
tZ norm.	-15.9	0.4	1.7	0.4	-7.0	-13.0	10.7	2.5	0.4	-1.3	-6.4	-0.6	1.8	100.0	-5.1	-0.6	0.3	-3.5	0.8	1.6
t ī Z norm.	-9.3	-11.2	-16.7	0.9	2.7	7.8	3.2	-12.0	-6.0	-6.1	-0.1	-17.9	16.4	-5.1	100.0	0.9	0.7	1.0	-2.3	1.6
tť non-prompt lep. (b-decay)	0.2	0.2	0.3	0.3	-0.6	-0.8	0.6	0.4	0.0	0.1	-0.5	0.1	-0.1	-0.6	0.9	100.0	0.8	-0.3	0.5	-45.6
tī FSR	-0.7	-0.6	-1.2	0.3	-0.4	-2.2	-0.3	1.5	1.9	2.1	-0.2	-0.0	1.4	0.3	0.7	0.8	100.0	-0.3	-1.2	-22.2
tī PS	3.8	1.9	2.4	0.3	-1.3	-7.4	2.7	1.6	1.0	1.3	-2.9	-0.4	1.0	-3.5	1.0	-0.3	-0.3	100.0	0.5	-49.2
tt non-prompt lep. (photon conv.)	-1.2	-1.0	-1.2	-0.7	1.5	1.6	-0.8	-1.2	-0.3	-0.5	1.4	-0.1	0.3	0.8	-2.3	0.5	-1.2	0.5	100.0	-44.6
$\mu_{t\bar{t}+Wt}$	-0.2	0.2	0.4	0.1	0.3	3.5	-1.4	0.8	0.3	-0.3	2.4	1.0	0.9	1.6	1.6	-45.6	-22.2	-49.2	-44.6	100.0
	⊐.	tion	ogy	Ë.	Jet	Jet	Jet	-Jet	Jet	ator	Ë	K	0_0	Ë Ë	Ë.	cay)	S. S.	S	(-)	μ t-wt
		ilobalReduction_JET_Flavor_Composition	obalReduction_JET_Pileup_RhoTopology	Other fakes norm	VV+HF_1_	VV+HF_2_	VV+HF_3_	VV+HF_4_Jet	VV+HF_5_	VV+HF Generator	VV+HF no	tWZ	bTagSF_eigenvars_B	tZ no	tīZ no	tť non-prompt lep. (b-decay)	II.	Ħ	tt̄ non-prompt lep. (photon conv.)	1