ABCD electron	100.0	-58.4	16.1	-8.8	0.2	4.8	7.9	-26.9	4.0	19.0	0.4	-5.2
ABCD muon	-58.4	100.0	5.5	-5.0	0.0	1.4	3.7	-12.3	1.8	6.4	-0.5	-2.3
FSR	16.1	5.5	100.0	1.9	6.4	-0.6	-5.2	17.0	3.7	41.4	9.8	21.7
ISR	-8.8	-5.0	1.9	100.0	-21.0	17.6	-7.3	0.2	-10.8	-5.0	-5.3	5.3
JET_Flavor_Composition	0.2	0.0	6.4	-21.0	100.0	25.3	-40.9	-4.7	2.3	-14.3	2.3	11.1
JET_Flavor_Response	4.8	1.4	-0.6	17.6	25.3	100.0	19.5	-5.0	7.1	4.8	2.1	2.6
JET_Pileup_RhoTopology	7.9	3.7	-5.2	-7.3	-40.9	19.5	100.0	1.1	5.6	-0.5	7.8	4.0
LumiUncertainty	-26.9	-12.3	17.0	0.2	-4.7	-5.0	1.1	100.0	15.4	-27.0	11.1	-15.4
PRW	4.0	1.8	3.7	-10.8	2.3	7.1	5.6	15.4	100.0	-1.2	-23.4	5.3
btag_B_0	19.0	6.4	41.4	-5.0	-14.3	4.8	-0.5	-27.0	-1.2	100.0	-8.9	-1.6
btag_B_3	0.4	-0.5	9.8	-5.3	2.3	2.1	7.8	11.1	-23.4	-8.9	100.0	2.9
scale	-5.2	-2.3	21.7	5.3	11.1	2.6	4.0	-15.4	5.3	-1.6	2.9	100.0
	ABCD electron	ABCD muon	FSR	ISR	JET_Flavor_Composition	JET_Flavor_Response	JET_Pileup_RhoTopology	LumiUncertainty	PRW	btag_B_0	btag_B_3	scale