μ	100.0	1.0	0.6	-6.3	2.5	7.3	1.8	16.3	1.7	2.3	-1.0	7.9	4.4	-20.7
ABCD electron	1.0	100.0	-63.4	16.0	-7.0	1.4	10.7	5.2	7.8	-3.9	11.2	3.2	-0.8	-9.8
ABCD muon	0.6	-63.4	100.0	7.3	-3.2	1.9	4.7	2.4	3.7	-1.4	5.5	1.9	-0.2	-4.8
FSR	-6.3	16.0	7.3	100.0	-6.1	-1.2	-9.4	-4.2	3.4	36.6	18.1	9.2	5.7	17.8
ISR	2.5	-7.0	-3.2	-6.1	100.0	-11.0	-1.7	24.8	-3.9	-11.4	6.4	0.5	-0.6	1.6
JET_Flavor_Composition	7.3	1.4	1.9	-1.2	-11.0	100.0	-29.8	20.1	6.5	-16.2	-1.1	7.1	6.7	10.3
JET_Pileup_RhoTopology	1.8	10.7	4.7	-9.4	-1.7	-29.8	100.0	17.4	9.7	-4.1	4.8	10.9	8.8	0.2
ME	16.3	5.2	2.4	-4.2	24.8	20.1	17.4	100.0	33.8	23.9	5.9	26.0	20.3	-21.5
PRW	1.7	7.8	3.7	3.4	-3.9	6.5	9.7	33.8	100.0	21.8	-4.0	-10.2	-7.0	-2.9
PS	2.3	-3.9	-1.4	36.6	-11.4	-16.2	-4.1	23.9	21.8	100.0	-46.8	13.9	16.4	-17.7
btag_B_0	-1.0	11.2	5.5	18.1	6.4	-1.1	4.8	5.9	-4.0	-46.8	100.0	-7.6	-2.4	-1.1
btag_B_3	7.9	3.2	1.9	9.2	0.5	7.1	10.9	26.0	-10.2	13.9	-7.6	100.0	-10.5	-2.2
eTrigger	4.4	-0.8	-0.2	5.7	-0.6	6.7	8.8	20.3	-7.0	16.4	-2.4	-10.5	100.0	-3.3
scale	-20.7	-9.8	-4.8	17.8	1.6	10.3	0.2	-21.5	-2.9	-17.7	-1.1	-2.2	-3.3	100.0
	3 .	BCD electron	ABCD muon	FSR	ISR	Composition	RhoTopology	ME	PRW	PS	btag_B_0	btag_B_3	eTrigger	scale