

$\mu$	100.0	-0.1	0.4	-13.7	3.1	8.1	1.4	16.5	3.9	-0.5	-2.6	9.2	-21.4
ABCD electron	-0.1	100.0	-63.8	17.0	-8.1	1.6	11.1	4.9	7.1	-6.8	14.4	3.3	-9.2
ABCD muon	0.4	-63.8	100.0	6.6	-2.9	0.9	4.5	2.6	4.2	-0.9	4.3	1.5	-4.8
FSR	-13.7	17.0	6.6	100.0	-8.9	-5.0	-9.2	-9.4	0.5	33.9	16.6	7.2	16.1
ISR	3.1	-8.1	-2.9	-8.9	100.0	-12.7	-1.9	23.6	-5.0	-13.0	5.8	-0.9	0.8
JET_Flavor_Composition	8.1	1.6	0.9	-5.0	-12.7	100.0	-30.0	17.6	4.8	-20.1	-1.2	5.7	10.2
JET_Pileup_RhoTopology	1.4	11.1	4.5	-9.2	-1.9	-30.0	100.0	19.0	11.7	-4.5	6.3	11.1	2.4
ME	16.5	4.9	2.6	-9.4	23.6	17.6	19.0	100.0	32.5	18.1	7.9	24.8	-23.1
PRW	3.9	7.1	4.2	0.5	-5.0	4.8	11.7	32.5	100.0	17.9	-3.0	-11.3	-3.3
PS	-0.5	-6.8	-0.9	33.9	-13.0	-20.1	-4.5	18.1	17.9	100.0	-51.5	12.0	-21.1
btag_B_0	-2.6	14.4	4.3	16.6	5.8	-1.2	6.3	7.9	-3.0	-51.5	100.0	-7.4	0.5
btag_B_3	9.2	3.3	1.5	7.2	-0.9	5.7	11.1	24.8	-11.3	12.0	-7.4	100.0	-3.4
scale	-21.4	-9.2	-4.8	16.1	0.8	10.2	2.4	-23.1	-3.3	-21.1	0.5	-3.4	100.0
	$\mu$	ABCD electron	ABCD muon	FSR	ISR	JET_Flavor_Composition	JET_Pileup_RhoTopology	ME	PRW	PS	btag_B_0	btag_B_3	scale