

$\mu$	100.0	3.6	1.9	-2.7	10.9	15.0	-4.3	6.3	24.1	3.7	-30.1	9.9	8.6	-19.8
ABCD electron	3.6	100.0	-62.5	21.3	-6.1	0.9	3.7	9.5	-3.9	5.7	-15.1	13.9	1.2	-6.4
ABCD muon	1.9	-62.5	100.0	11.0	-3.4	1.4	2.3	4.9	-0.6	2.5	-7.0	7.6	1.6	-2.2
FSR	-2.7	21.3	11.0	100.0	2.6	9.8	2.9	-4.0	-7.9	-4.2	-15.5	48.2	7.4	28.3
ISR	10.9	-6.1	-3.4	2.6	100.0	-9.9	8.5	-0.8	21.9	-3.6	-26.0	6.0	-0.6	0.7
JET_Flavor_Composition	15.0	0.9	1.4	9.8	-9.9	100.0	16.8	-26.0	28.6	10.4	-15.5	-4.0	10.3	3.8
JET_Flavor_Response	-4.3	3.7	2.3	2.9	8.5	16.8	100.0	17.4	-20.9	-0.7	6.6	1.3	-0.9	7.4
JET_Pileup_RhoTopology	6.3	9.5	4.9	-4.0	-0.8	-26.0	17.4	100.0	21.3	11.6	-10.0	5.9	12.3	-0.8
ME	24.1	-3.9	-0.6	-7.9	21.9	28.6	-20.9	21.3	100.0	29.7	-4.4	11.8	23.4	-30.6
PRW	3.7	5.7	2.5	-4.2	-3.6	10.4	-0.7	11.6	29.7	100.0	-1.9	4.2	-14.1	-3.7
PS	-30.1	-15.1	-7.0	-15.5	-26.0	-15.5	6.6	-10.0	-4.4	-1.9	100.0	-35.1	-0.0	-12.6
btag_B_0	9.9	13.9	7.6	48.2	6.0	-4.0	1.3	5.9	11.8	4.2	-35.1	100.0	-1.2	-4.3
btag_B_3	8.6	1.2	1.6	7.4	-0.6	10.3	-0.9	12.3	23.4	-14.1	-0.0	-1.2	100.0	-2.9
scale	-19.8	-6.4	-2.2	28.3	0.7	3.8	7.4	-0.8	-30.6	-3.7	-12.6	-4.3	-2.9	100.0
	$\mu$	ABCD electron	ABCD muon	FSR	ISR	JET_Flavor_Composition	JET_Flavor_Response	JET_Pileup_RhoTopology	ME	PRW	PS	btag_B_0	btag_B_3	scale