

$\mu$	100.0	1.0	1.4	-12.7	11.2	14.2	-4.7	6.2	24.2	5.3	-29.7	5.1	9.5	-22.3
ABCD electron	1.0	100.0	-61.8	23.3	-6.6	1.6	3.9	9.3	-3.7	5.4	-13.9	14.9	2.2	-4.9
ABCD muon	1.4	-61.8	100.0	10.9	-2.5	0.0	0.6	3.5	-1.6	2.3	-8.2	8.3	0.6	-3.1
FSR	-12.7	23.3	10.9	100.0	2.6	7.5	0.3	-7.1	-9.3	-4.6	-13.9	49.7	7.3	28.9
ISR	11.2	-6.6	-2.5	2.6	100.0	-9.3	8.9	-0.2	22.3	-3.8	-26.2	6.5	0.8	0.2
JET_Flavor_Composition	14.2	1.6	0.0	7.5	-9.3	100.0	17.4	-27.6	29.1	10.9	-14.4	-5.9	10.8	3.2
JET_Flavor_Response	-4.7	3.9	0.6	0.3	8.9	17.4	100.0	14.9	-21.7	-0.9	7.5	-1.8	-1.2	7.7
JET_Pileup_RhoTopology	6.2	9.3	3.5	-7.1	-0.2	-27.6	14.9	100.0	21.1	10.7	-9.3	4.0	11.6	-2.4
ME	24.2	-3.7	-1.6	-9.3	22.3	29.1	-21.7	21.1	100.0	28.5	-3.8	9.6	24.4	-31.0
PRW	5.3	5.4	2.3	-4.6	-3.8	10.9	-0.9	10.7	28.5	100.0	-2.1	3.1	-14.1	-3.1
PS	-29.7	-13.9	-8.2	-13.9	-26.2	-14.4	7.5	-9.3	-3.8	-2.1	100.0	-35.1	-0.2	-11.8
btag_B_0	5.1	14.9	8.3	49.7	6.5	-5.9	-1.8	4.0	9.6	3.1	-35.1	100.0	-1.1	-2.6
btag_B_3	9.5	2.2	0.6	7.3	0.8	10.8	-1.2	11.6	24.4	-14.1	-0.2	-1.1	100.0	-3.1
scale	-22.3	-4.9	-3.1	28.9	0.2	3.2	7.7	-2.4	-31.0	-3.1	-11.8	-2.6	-3.1	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