

μ	100.0	2.8	1.5	-4.3	4.4	8.7	-0.2	1.6	-1.4	-0.1	1.0	-21.0	12.7	-12.9
ABCD electron	2.8	100.0	-59.4	22.5	-1.8	2.1	2.6	9.9	4.9	13.1	10.4	-9.1	3.1	-24.2
ABCD muon	1.5	-59.4	100.0	11.7	-1.3	2.1	1.7	5.2	2.3	7.4	4.8	-3.6	2.9	-11.4
FSR	-4.3	22.5	11.7	100.0	4.2	9.9	2.4	-4.1	-4.6	47.8	17.5	25.9	-2.8	-16.7
ISR	4.4	-1.8	-1.3	4.2	100.0	-8.8	7.7	-0.3	-4.5	2.5	2.4	-3.3	29.4	-32.4
JET_Flavor_Composition	8.7	2.1	2.1	9.9	-8.8	100.0	17.1	-26.2	9.9	-7.4	-3.0	1.8	31.1	-14.0
JET_Flavor_Response	-0.2	2.6	1.7	2.4	7.7	17.1	100.0	17.6	-0.1	2.7	0.6	7.9	-20.6	7.5
JET_Pileup_RhoTopology	1.6	9.9	5.2	-4.1	-0.3	-26.2	17.6	100.0	11.5	4.0	2.6	-2.2	23.1	-8.1
PRW	-1.4	4.9	2.3	-4.6	-4.5	9.9	-0.1	11.5	100.0	3.4	0.9	-3.6	28.0	2.4
btag_B_0	-0.1	13.1	7.4	47.8	2.5	-7.4	2.7	4.0	3.4	100.0	-21.7	-9.5	15.3	-17.2
btag_B_1	1.0	10.4	4.8	17.5	2.4	-3.0	0.6	2.6	0.9	-21.7	100.0	-2.8	-1.8	-3.9
scale	-21.0	-9.1	-3.6	25.9	-3.3	1.8	7.9	-2.2	-3.6	-9.5	-2.8	100.0	-29.7	2.4
$\bar{t}t$ ME	12.7	3.1	2.9	-2.8	29.4	31.1	-20.6	23.1	28.0	15.3	-1.8	-29.7	100.0	-28.1
$\bar{t}t$ PS	-12.9	-24.2	-11.4	-16.7	-32.4	-14.0	7.5	-8.1	2.4	-17.2	-3.9	2.4	-28.1	100.0
μ		ABCD electron	ABCD muon	FSR	ISR	JET_Flavor_Composition	JET_Flavor_Response	JET_Pileup_RhoTopology	PRW	btag_B_0	btag_B_1	scale	$\bar{t}t$ ME	$\bar{t}t$ PS