

μ	100.0	-3.2	-7.9	-2.7	2.7	-1.3	1.7	-1.8	1.6	-2.6	-22.2	-10.6	6.1
ABCD electron	-3.2	100.0	14.4	1.3	-16.4	-0.8	-17.5	1.1	-22.6	6.7	-1.3	-5.2	-4.2
FSR	-7.9	14.4	100.0	-5.6	-11.0	13.4	-4.0	-9.2	9.1	48.0	14.7	17.9	-17.4
ISR	-2.7	1.3	-5.6	100.0	-5.2	-8.3	-2.9	-2.5	-4.5	0.8	11.9	-23.6	-8.5
JET_BJES_Response	2.7	-16.4	-11.0	-5.2	100.0	2.8	-32.3	3.1	-34.2	8.4	2.5	0.2	0.6
JET_Flavor_Composition	-1.3	-0.8	13.4	-8.3	2.8	100.0	0.4	-35.9	2.8	0.8	9.1	-18.0	-11.3
JET_Pileup_OffsetMu	1.7	-17.5	-4.0	-2.9	-32.3	0.4	100.0	1.4	-35.9	7.7	-2.2	-5.1	0.1
JET_Pileup_RhoTopology	-1.8	1.1	-9.2	-2.5	3.1	-35.9	1.4	100.0	6.7	6.2	4.1	-11.4	-8.3
JET_SingleParticle_HighPt	1.6	-22.6	9.1	-4.5	-34.2	2.8	-35.9	6.7	100.0	-0.8	-2.9	-3.7	-1.5
btag_B_0	-2.6	6.7	48.0	0.8	8.4	0.8	7.7	6.2	-0.8	100.0	-3.6	-27.2	2.3
scale	-22.2	-1.3	14.7	11.9	2.5	9.1	-2.2	4.1	-2.9	-3.6	100.0	-5.1	3.8
$t\bar{t}$ PS	-10.6	-5.2	17.9	-23.6	0.2	-18.0	-5.1	-11.4	-3.7	-27.2	-5.1	100.0	-49.1
$t\bar{t}$ hdamp	6.1	-4.2	-17.4	-8.5	0.6	-11.3	0.1	-8.3	-1.5	2.3	3.8	-49.1	100.0
μ		ABCD electron	FSR	ISR	JET_BJES_Response	JET_Flavor_Composition	JET_Pileup_OffsetMu	JET_Pileup_RhoTopology	JET_SingleParticle_HighPt	btag_B_0	scale	$t\bar{t}$ PS	$t\bar{t}$ hdamp