

ABCD electron	100.0	14.5	1.3	-16.7	-0.9	-17.4	1.1	-22.6	6.8	-5.3	-4.3
FSR	14.5	100.0	-6.0	-11.4	12.6	-4.2	-8.2	9.2	47.6	18.0	-17.1
ISR	1.3	-6.0	100.0	-4.9	-8.5	-3.4	-2.9	-4.4	0.7	-23.8	-8.1
JET_BJES_Response	-16.7	-11.4	-4.9	100.0	1.9	-32.9	3.4	-34.1	8.8	0.3	0.6
JET_Flavor_Composition	-0.9	12.6	-8.5	1.9	100.0	0.6	-35.6	3.1	-0.0	-18.4	-11.3
JET_Pileup_OffsetMu	-17.4	-4.2	-3.4	-32.9	0.6	100.0	1.4	-36.2	7.1	-4.7	-0.1
JET_Pileup_RhoTopology	1.1	-8.2	-2.9	3.4	-35.6	1.4	100.0	6.3	7.2	-11.3	-8.5
JET_SingleParticle_HighPt	-22.6	9.2	-4.4	-34.1	3.1	-36.2	6.3	100.0	-1.4	-3.6	-1.3
btag_B_0	6.8	47.6	0.7	8.8	-0.0	7.1	7.2	-1.4	100.0	-27.3	2.8
$\bar{t}t$ PS	-5.3	18.0	-23.8	0.3	-18.4	-4.7	-11.3	-3.6	-27.3	100.0	-49.1
$\bar{t}t$ hdamp	-4.3	-17.1	-8.1	0.6	-11.3	-0.1	-8.5	-1.3	2.8	-49.1	100.0
	ABCD electron	FSR	ISR	JET_BJES_Response	JET_Flavor_Composition	JET_Pileup_OffsetMu	JET_Pileup_RhoTopology	JET_SingleParticle_HighPt	btag_B_0	$\bar{t}t$ PS	$\bar{t}t$ hdamp