

μ	100.0	3.4	1.4	-10.0	-2.1	-1.1	3.9	-0.1	-4.8	-21.0	-9.9	6.3
ABCD electron	3.4	100.0	-64.1	17.4	-5.2	3.7	3.0	10.2	13.5	-13.5	-12.0	0.9
ABCD muon	1.4	-64.1	100.0	8.4	-2.3	1.7	1.3	4.3	6.6	-6.0	-5.5	0.6
FSR	-10.0	17.4	8.4	100.0	-6.9	11.3	4.1	-11.2	42.3	13.2	22.6	-19.0
ISR	-2.1	-5.2	-2.3	-6.9	100.0	-1.6	3.6	-2.4	5.7	6.5	-31.2	-8.7
JET_Flavor_Composition	-1.1	3.7	1.7	11.3	-1.6	100.0	20.0	-36.8	-0.4	8.9	-17.2	-6.6
JET_Flavor_Response	3.9	3.0	1.3	4.1	3.6	20.0	100.0	16.4	-2.5	-0.5	10.8	3.1
JET_Pileup_RhoTopology	-0.1	10.2	4.3	-11.2	-2.4	-36.8	16.4	100.0	0.3	9.0	-6.1	-8.3
btag_B_0	-4.8	13.5	6.6	42.3	5.7	-0.4	-2.5	0.3	100.0	-1.0	-28.2	5.8
scale	-21.0	-13.5	-6.0	13.2	6.5	8.9	-0.5	9.0	-1.0	100.0	-0.4	12.0
$\bar{t}t$ PS	-9.9	-12.0	-5.5	22.6	-31.2	-17.2	10.8	-6.1	-28.2	-0.4	100.0	-52.3
$\bar{t}t$ hdamp	6.3	0.9	0.6	-19.0	-8.7	-6.6	3.1	-8.3	5.8	12.0	-52.3	100.0
μ		ABCD electron	ABCD muon	FSR	ISR	JET_Flavor_Composition	JET_Flavor_Response	JET_Pileup_RhoTopology	btag_B_0	scale	$\bar{t}t$ PS	$\bar{t}t$ hdamp