

μ	100.0	4.1	1.8	-2.8	-0.3	1.4	-0.4	1.6	2.5	76.3	-8.2	0.3
ABCD electron	4.1	100.0	-61.4	14.0	-3.5	4.0	11.6	17.1	7.2	1.0	-14.2	2.3
ABCD muon	1.8	-61.4	100.0	5.6	-1.7	1.9	5.1	7.1	3.0	0.3	-6.1	0.6
FSR	-2.8	14.0	5.6	100.0	-11.3	8.8	-10.0	51.0	26.3	1.0	22.4	-10.2
ISR	-0.3	-3.5	-1.7	-11.3	100.0	-1.8	-1.9	10.0	5.4	-0.9	-39.5	-8.7
JET_Flavor_Composition	1.4	4.0	1.9	8.8	-1.8	100.0	-36.0	1.4	-1.1	0.1	-23.1	-3.3
JET_Pileup_RhoTopology	-0.4	11.6	5.1	-10.0	-1.9	-36.0	100.0	3.1	2.0	1.0	-8.2	-10.4
btag_B_0	1.6	17.1	7.1	51.0	10.0	1.4	3.1	100.0	-24.8	0.7	-22.0	9.1
btag_B_1	2.5	7.2	3.0	26.3	5.4	-1.1	2.0	-24.8	100.0	0.1	-10.5	6.3
signal PS	76.3	1.0	0.3	1.0	-0.9	0.1	1.0	0.7	0.1	100.0	0.8	-0.1
$\bar{t}t$ PS	-8.2	-14.2	-6.1	22.4	-39.5	-23.1	-8.2	-22.0	-10.5	0.8	100.0	-52.8
$\bar{t}t$ hdamp	0.3	2.3	0.6	-10.2	-8.7	-3.3	-10.4	9.1	6.3	-0.1	-52.8	100.0
	μ	ABCD electron	ABCD muon	FSR	ISR	JET_Flavor_Composition	JET_Pileup_RhoTopology	btag_B_0	btag_B_1	signal PS	$\bar{t}t$ PS	$\bar{t}t$ hdamp