	b-tag Eigenvar. 0	c-tag Eigenvar. 0	light-tag Eigenvar. 0	JER EffectiveNP 1	JER EffectiveNP 6	JES flavour composition	JES pileup ρ topology	Pile-up rew.	Diboson NNPDF30 37	Tau fake norm.	tW (DR vs. DS)	tW PS + had.	$t\bar{t}Z$ NLO gen. + PS + had.	$t\bar{t}$ FSR	$t\bar{t}$ NLO gen.	$t\bar{t}$ PS + had.	k(Z+jets)	k($t\bar{t}$)	μ(tHq)
b-tag Eigenvar. 0	100.0	-0.0	0.0	0.0	0.2	-0.2	-0.2	-0.1	0.1	-0.0	0.0	0.0	0.2	0.2	0.0	0.2	16.0	12.3	-1.0
c-tag Eigenvar. 0	-0.0	100.0	-0.0	-1.2	-0.4	-0.0	-0.1	-0.3	0.4	0.2	0.2	0.2	1.6	0.4	-0.1	1.1	24.5	-1.0	0.5
light-tag Eigenvar. 0	0.0	-0.0	100.0	-0.8	-0.3	-0.3	-0.4	-0.1	0.2	0.3	0.1	0.1	1.3	-0.1	0.2	0.1	27.4	9.8	0.4
JER EffectiveNP 1	0.0	-1.2	-0.8	100.0	-1.3	-3.0	-3.8	2.9	1.5	0.6	0.6	-0.0	16.7	-8.0	-18.0	15.8	-15.0	-0.0	-6.3
JER EffectiveNP 6	0.2	-0.4	-0.3	-1.3	100.0	4.3	1.8	-0.1	0.3	2.8	0.9	1.1	6.4	-0.0	4.1	-1.7	-16.7	-2.6	3.3
JES flavour composition	-0.2	-0.0	-0.3	-3.0	4.3	100.0	-9.2	-1.8	-0.5	0.9	-0.6	-0.8	8.5	-6.3	-4.5	0.1	-36.5	-4.7	-2.9
JES pileup ρ topology	-0.2	-0.1	-0.4	-3.8	1.8	-9.2	100.0	-1.4	-0.5	2.2	-0.9	-1.0	10.2	-5.4	-1.1	-2.0	-38.4	-18.3	-0.3
Pile-up rew.	-0.1	-0.3	-0.1	2.9	-0.1	-1.8	-1.4	100.0	0.2	0.7	0.5	0.5	3.8	1.2	1.3	1.1	-15.3	-15.0	2.8
Diboson NNPDF30 37	0.1	0.4	0.2	1.5	0.3	-0.5	-0.5	0.2	100.0	-0.4	-0.2	-0.2	-1.7	-0.8	-0.0	-1.6	-26.6	0.7	-0.1
Tau fake norm.	-0.0	0.2	0.3	0.6	2.8	0.9	2.2	0.7	-0.4	100.0	-0.2	-0.3	-7.0	0.2	-4.2	2.7	-13.9	-40.5	16.0
tW (DR vs. DS)	0.0	0.2	0.1	0.6	0.9	-0.6	-0.9	-0.2	-0.2	-0.2	100.0	-0.4	-2.0	-1.6	2.2	-3.6	-0.4	15.5	-3.2
tW PS + had.	0.0	0.2	0.1	-0.0	1.1	-0.8	-1.0	0.5	-0.2	-0.3	-0.4	100.0	-1.9	-1.9	1.6	-3.3	0.2	15.2	-3.2
$t\bar{t}Z$ NLO gen. + PS + had.	0.2	1.6	1.3	16.7	6.4	8.5	10.2	3.8	-1.7	-7.0	-2.0	-1.9	100.0	3.0	0.0	-5.6	-23.3	23.2	-4.6
$t\bar{t}$ FSR	0.2	0.4	-0.1	-8.0	-0.0	-6.3	-5.4	1.2	-0.8	0.2	-1.6	-1.9	3.0	100.0	-10.2	-1.2	18.4	-2.7	-29.9
$t\bar{t}$ NLO gen.	0.0	-0.1	0.2	-18.0	4.1	-4.5	-1.1	1.3	-0.0	-4.2	2.2	1.6	0.0	-10.2	100.0	16.9	6.7	28.1	-33.4
$t\bar{t}$ PS + had.	0.2	1.1	0.1	15.8	-1.7	0.1	-2.0	1.1	-1.6	2.7	-3.6	-3.3	-5.6	-1.2	16.9	100.0	-1.5	-7.0	3.0
k(Z+jets)	16.0	24.5	27.4	-15.0	-16.7	-36.5	-38.4	-15.3	-26.6	-13.9	-0.4	0.2	-23.3	18.4	6.7	-1.5	100.0	22.2	3.9
k($t\bar{t}$)	12.3	-1.0	9.8	-0.0	-2.6	-4.7	-18.3	-15.0	0.7	-40.5	15.5	15.2	23.2	-2.7	28.1	-7.0	22.2	100.0	-21.7
μ(tHq)	-1.0	0.5	0.4	-6.3	3.3	-2.9	-0.3	2.8	-0.1	16.0	-3.2	-3.2	-4.6	-29.9	-33.4	3.0	3.9	-21.7	100.0