syst. source / bin	1	2	3	4	5	6	7	8	9	10	11	12
Jet energy scale	+1.9 +0.9	+0.5 −2.4	+2.8 −2.9	−1.5 +3.3	−2.7 +2.4	+0.3 +0.2	−1.8 +0.8	−2.5 +2.3	+0.9 −0.5	−6.9 −3.1	+3.9 −1.2	+1.2 −3.0
Jet energy resolution	+1.1 +2.1	−0.8 +0.4	−0.9 −2.6	−2.1 −1.7	+0.3 −0.1	+0.7 −0.0	+5.5 +4.0	−0.4 +0.3	+0.1 −0.3	−3.6 −4.8	+0.5 +2.4	−1.0 −0.1
Kin. reconstruction	+0.0 −0.0	−0.0 +0.0	−0.0 +0.0	+0.0 −0.0	−0.0 +0.0	+0.0 −0.0	+0.0 −0.0	−0.0 +0.0	−0.0 +0.0	−0.0 +0.0	+0.0 −0.0	+0.0 −0.0
Pileup	−0.2 +0.1	−0.2 +0.1	+1.1 −1.3	+0.1 −0.0	−0.4 +0.4	+0.4 −0.3	−1.0 +1.3	−0.6 +0.5	+0.2 −0.1	−0.9 +0.8	+0.1 −0.2	−0.0 −0.0
Trigger	+0.0 −0.0	−0.0 +0.0	−0.1 +0.1	+0.0 −0.0	−0.0 +0.0	+0.1 −0.1	+0.1 −0.1	−0.1 +0.2	−0.0 +0.0	−0.3 +0.3	+0.0 +0.0	+0.1 −0.1
Background Z/γ^*	−1.0 +1.0	−0.5 +0.5	−0.4 +0.5	−0.2 +0.1	+0.3 −0.3	+0.2 −0.2	+1.0 −0.7	+0.2 −0.2	+0.1 −0.1	+0.4 −0.3	+0.2 −0.2	+0.4 −0.4
Background other	+0.6 −0.6	+0.3 −0.3	+0.1 −0.1	−0.8 +0.7	−0.1 +0.1	+0.0 −0.0	−0.5 +0.4	−0.4 +0.4	+0.0 −0.0	−1.0 +0.9	+0.2 −0.1	+0.1 −0.1
b tagging	+0.9 −0.9	+1.7 −0.7	+0.4 −0.7	+0.3 −0.7	+1.6 −0.2	+0.3 −0.4	+0.4 −2.6	+0.8 −0.4	+0.5 −0.4	+0.5 −1.5	+1.4 −0.8	+0.3 −0.4
Int. luminosity	+0.2 −0.2	−0.3 +0.3	+0.1 −0.1	−0.0 +0.0	−0.1 +0.1	+0.3 −0.3	+0.1 −0.1	−0.4 +0.4	−0.1 +0.1	−0.1 +0.1	+0.2 −0.2	+0.2 −0.2
m_t	−0.5 −0.9	−1.8 +1.7	−5.0 +4.6	+0.5 +0.9	+0.4 +0.0	−0.1 +0.1	+0.3 +1.4	−0.2 −0.8	+2.0 −1.9	+1.9 −1.3	+2.3 −1.8	+3.1 −3.2
$\mu_\mathrm{f}, \mu_\mathrm{r}$	+9.2 −7.7	−3.3 −2.4	−11.5 +21.0	+9.6 −7.6	+2.5 −4.4	−1.7 +3.7	−0.7 +4.8	+6.9 −9.2	−5.4 +3.8	+1.5 −10.5	+4.0 −2.6	−2.0 +2.2
Matching threshold	+1.8 −1.0	−0.8 +2.4	−1.7 +2.3	+1.2 +0.4	−1.2 −2.2	+1.1 +1.1	+4.3 +9.1	−2.0 −6.5	+0.5 +2.5	−4.5 −5.5	+4.5 −2.8	−1.5 −0.8
PDFs	+0.2 −0.2	+2.1 −2.2	+1.1 −1.2	+0.3 −0.3	+0.4 −0.4	+0.1 −0.1	+0.5 −0.4	+0.2 −0.2	+0.1 −0.1	+0.4 −0.3	+0.3 −0.2	+0.1 −0.1
Hadronization	+1.0	−3.6	+2.5	+3.4	−2.7	+2.7	+14.1	−7.4	+3.0	−14.7	+1.2	−0.5
Hard scattering	+0.8	−1.1	+1.8	−5.1	−2.7	+0.3	−6.6	+1.3	+3.7	−7.6	+6.9	+0.2