

Source	pp	PbPb			
		0-10%	10-30%	30-50%	50-80%
Trigger	0.0	9.0	9.0	< 0.5	< 0.5
Jet energy scale	2.0	5.0	4.0	3.0	3.0
Jet energy resolution	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Fake jets	0.0	2.0	1.0	0.5	0.5
Subjet angular resolution	2.0	2.0	2.0	2.0	2.0
Total	2.8	10.7	10.1	3.7	3.7

pp→PbPb resolution smearing factors

MC statistical uncertainty	-	8.0	6.0	6.0	5.5
Correlation of subjet resolution	-	10	10	10	8
Data/MC residual	-	4.0	4.5	5.0	5.0
Total smearing factors	-	13.4	12.5	12.7	10.9