Source	Relevant quantity	Uncertainty (%)			
		HP+HP	HP+LP	HP+j	LP+j
Jet energy scale	Resonance shape	2	2	2	2
Jet energy resolution	Resonance shape	6	7	4	3
PDF	Resonance shape	5	7	13	8
Jet energy scale	Signal yield	< 0.7		< 0.7	
Jet energy resolution	Signal yield	< 0.5		< 0.4	
Jet mass scale	Signal yield	< 1.9		< 0.9	
Jet mass resolution	Signal yield	< 0.5 – 5.5		< 0.2-7.4	
Pileup	Signal yield	2			
Integrated luminosity	Signal yield	2.6			
Jet mass scale	Migration	<35.8		< 9.8	
Jet mass resolution	Migration	<25.0		< 7.4	
V-tagging $ au_{21}$	Migration	22.2	33.4	11.1	22.3
V-tagging $p_{\rm T}$ -dependence	Migration	18.6–39.6	13.6–28.9	9.3–23.0	4.3–10.6
PDF and scales (W' and Z')	theory	2–18			
PDF and scales (G _{bulk})	theory	8–78			
PDF and scales (q*)	theory	1–61		61	