Method	Absolute calibration			Relative calibration uncertainty	Total uncertainty
	σ_{vis} (mb)	Weight	Uncertainty		
pp at $\sqrt{s} = 8$ TeV					
BGI	60.62 ± 0.87	0.50	1.43% (0.59%)		
VDM	60.63 ± 0.89	0.50	1.47% (0.65%)		
Average	60.62 ± 0.68		1.12%	0.31%	1.16%
pp at $\sqrt{s} = 7$ TeV					
BGI	63.00 ± 2.22	0.13	3.52% (1.00%)		
VDM	60.01 ± 1.03	0.87	1.71% (1.00%)		
Average	60.40 ± 0.99		1.63%	0.53%	1.71%
pp at $\sqrt{s} = 2.76$ TeV					
BGI	$52.7 \ \pm 1.2$		2.20%	0.25%	2.21%
pPb at $\sqrt{s_{NN}} = 5$ TeV					
VDM	2126 ± 49		2.05%	1.03%	2.29%
Pbp at $\sqrt{s_{NN}} = 5$ TeV					
VDM	2120 ± 53		2.36%	0.82%	2.50%