

Uncertainties		Degree of correlation
Experimental:		
Integrated luminosity	2–4%	fully correlated at a given c.m. energy
Systematic	1–3%	partially correlated
Statistical	0.5–2%	uncorrelated
Theoretical:		
PDF	1–4%	partially correlated within each PDF set
Theoretical scale	0.3–1.3%	partially correlated
MCFM statistical numerical	0.2–0.6%	uncorrelated