

Source	Relative uncertainty	Correlations
Signal mass model	$< 2.0\%$	Uncorrelated
Background mass model	$< 0.7\%$	Correlated between intervals
Background $t_z$ model	$< 1.2\%$ (prompt)	Uncorrelated
	$< 4.0\%$ (nonprompt)	
Signal $t_z$ model	$< 0.8\%$ (prompt)	Correlated between $p_T$ intervals
	$< 14.7\%$ (nonprompt)	
Tracking efficiency	$(2 \times 0.8\%) \oplus (< 3.7\%)$	Correlated between intervals
PID efficiency	$(< 2.2\%) \oplus (< 1.5\%)$	Correlated between intervals
Hardware-trigger efficiency	$< 1.9\%$	Correlated between intervals
Software-trigger efficiency	$1.0\%$	Correlated between intervals
Simulation sample size	$< 3.7\%$ (prompt)	Uncorrelated
	$< 7.7\%$ (nonprompt)	
$\mathcal{B}(J/\psi \rightarrow \mu^+ \mu^-)$	$0.6\%$	Correlated between intervals
Luminosity	$2.0\%$	Correlated between intervals
Radiative tail	$1.0\%$	Correlated between intervals