

	p_T [GeV/c]
	5.0 – 20.0
Statistical uncertainty	10.4
Combinatorial background	5.4
Contribution from $J/\psi \rightarrow p\bar{p}\pi^0$	0.3
Resolution p_T -dependence	0.1
Cross-feed	< 0.1
Total uncorrelated systematic	5.4
Variation of Γ_{η_c}	1.7
Mass resolution model	1.8
Polarisation of J/ψ	1.6
Total correlated systematic	3.0
Total systematic	6.2

