

$p_T^{J/\psi}$ (GeV/c)	2 – 3	3 – 4	4 – 5	5 – 6	6 – 7	7 – 8
Size of simulation sample	+0.0006 -0.0005	+0.0006 -0.0005	+0.0007 -0.0006	+0.0009 -0.0009	+0.001 -0.001	+0.002 -0.002
Photon efficiency	+0.011 -0.010	+0.013 -0.011	+0.013 -0.012	+0.016 -0.013	+0.016 -0.013	+0.017 -0.015
Non-prompt J/ψ fraction	+0.002 -0.005	+0.003 -0.005	+0.003 -0.006	+0.004 -0.008	+0.005 -0.010	+0.006 -0.011
Fit model	+0.003 -0.003	+0.003 -0.003	+0.002 -0.004	+0.003 -0.005	+0.002 -0.005	+0.003 -0.006
Simulation calibration	+0.010 -0.000	+0.010 -0.000	+0.012 -0.000	+0.012 -0.000	+0.015 -0.000	+0.014 -0.000
$p_T^{J/\psi}$ (GeV/c)	8 – 9	9 – 10	10 – 11	11 – 12	12 – 13	13 – 15
Size of simulation sample	+0.002 -0.002	+0.003 -0.003	+0.004 -0.004	+0.006 -0.006	+0.008 -0.008	+0.008 -0.008
Photon efficiency	+0.018 -0.016	+0.020 -0.016	+0.019 -0.016	+0.019 -0.018	+0.021 -0.020	+0.023 -0.019
Non-prompt J/ψ fraction	+0.009 -0.011	+0.012 -0.013	+0.011 -0.017	+0.019 -0.019	+0.022 -0.018	+0.018 -0.010
Fit model	+0.002 -0.005	+0.002 -0.003	+0.006 -0.002	+0.001 -0.006	+0.003 -0.008	+0.002 -0.004
Simulation calibration	+0.015 -0.000	+0.017 -0.000	+0.018 -0.000	+0.018 -0.000	+0.017 -0.000	+0.022 -0.000