| $p_{ m T}^{J/\psi}$ (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 | +0.005 -0.010 | +0.006 -0.011 |
| Fit model | +0.003 | +0.003 | +0.002 | $^{-0.008}_{+0.003}$ | +0.002 | +0.003 |
| Simulation calibration | $^{-0.003}_{+0.010}$ | $^{-0.003}_{+0.010}$ | $^{-0.004}_{+0.012}$ | $^{-0.005}_{+0.012}$ | $^{-0.005}_{+0.015}$ | $^{-0.006}_{+0.014}$ |
| Simulation Cambration | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 | -0.000 |
| $p_{\mathrm{T}}^{J/\psi}~(~\mathrm{GeV}/c~)$ | 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 | +0.020 | +0.019 | +0.019 | +0.021 | +0.023 |
| v | $^{-0.016}_{+0.009}$ | $^{-0.016}_{+0.012}$ | $^{-0.016}_{+0.011}$ | $^{-0.018}_{+0.019}$ | $^{-0.020}_{+0.022}$ | $^{-0.019}_{+0.018}$ |
| Non-prompt J/ψ fraction | $^{-0.011}_{+0.002}$ | $^{-0.013}_{+0.002}$ | $^{-0.017}_{+0.006}$ | $^{-0.019}_{+0.001}$ | $^{-0.018}_{+0.003}$ | $^{-0.010}_{+0.002}$ |
| Fit model | -0.002 | -0.002 | -0.002 | -0.006 | -0.008 | -0.002 |
| Simulation calibration | +0.015 | +0.017 | +0.018 | +0.018 | +0.017 | +0.022 |
| | | | | | | |