\begin{tabular}{|c|c|c|c|c|c|c|}
\hline $p_{\mathrm{T}}^{J / \psi}(\mathrm{GeV} / c)$ \& $2-3$ \& $3-4$ \& $4-5$ \& $5-6$ \& $6-7$ \& $7-8$ \\
\hline Size of simulation sample \& $$
\begin{aligned}
& +0.0006 \\
& -0.0005
\end{aligned}
$$ \& $$
\begin{aligned}
& +0.0006 \\
& -0.0005
\end{aligned}
$$ \& $$
\begin{aligned}
& +0.0007 \\
& { }_{-0.0006}
\end{aligned}
$$ \& $$
\begin{array}{r}
+0.0009 \\
-0.0009
\end{array}
$$ \& +0.001

-0.001 \& $$
\begin{aligned}
& +0.002 \\
& -0.002
\end{aligned}
$$ \\

\hline Photon efficiency \& $$
\begin{array}{r}
-0.0005 \\
+0.011
\end{array}
$$ \& \[

$$
\begin{aligned}
& -0.0005 \\
& +0.013
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
-0.0006 \\
+0.013
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
-0.0009 \\
+0.016
\end{array}
$$
\] \& -0.001

+0.016 \& $$
\begin{aligned}
& -0.002 \\
& +0.017
\end{aligned}
$$ \\

\hline Non Photon efficiency \& -0.010
+0.002 \& -0.011
+0.003 \& -0.012
+0.003 \& -0.013
+0.004 \& -0.013
+0.005 \& -0.015
+0.006 \\
\hline Non-prompt $J / \psi$ fraction \& -0.005 \& -0.005 \& $-0.006$ \& -0.008 \& -0.010 \& -0.011 \\
\hline Fit model \& +0.003 \& +0.003 \& +0.002 \& +0.003 \& +0.002 \& +0.003 \\
\hline mulation \& -0.003
+0.010 \& -0.003
+0.010 \& -0.004
+0.012 \& -0.005
+0.012 \& +0.005 \& -0.006
+0.014 \\
\hline nulation \& -0.000 \& $-0.000$ \& -0.000 \& -0.000 \& -0.000 \& -0.000 \\
\hline $p_{\mathrm{T}}^{J / \psi}(\mathrm{GeV} / c)$ \& 8-9 \& 9-10 \& 10-11 \& 11-12 \& 12-13 \& 13-15 \\
\hline Size of simulation sample \& +0.002
+0.002 \& ${ }_{-0.003}^{+0.003}$ \& +0.004 \& +0.006 \& +0.008 \& +0.008 \\
\hline Photon efficiency \& -0.002 \& +0.003 \& -0.004 \& -0.006
+0.019 \& -0.008
+0.021 \& -0.008
+0.023 \\
\hline Photon e \& $-0.016$ \& -0.016 \& $-0.016$ \& -0.018 \& -0.020 \& -0.019 \\
\hline Non-prompt $J / \psi$ 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 \\
\hline Fit model \& -0.011 \& +0.013 \& -0.017 \& -0.019 \& -0.018
+0.003 \& -0.010 \\
\hline Simulation calibration \& -0.005
+0.015 \& -0.003
+0.017 \& -0.002
+0.018 \& +0.006 \& +0.008
+0.017 \& +0.004 \\
\hline 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 \\
\hline
\end{tabular}

