Source [MeV, MeV]	$c(3000)^0$ $[m, \Gamma]$	$c(3050)^0$ $[m, \Gamma]$	$c(3065)^0$ [m, Γ]	$c(3090)^0$ [m, Γ]	$c(3119)^0$ [m, Γ]	c(3185) ⁰	c(3327) ⁰ [m, Γ]
[Mev, Mev]						[m, Γ]	
Threshold structure	$\begin{bmatrix} +0.01 & +1.23 \\ -0.07 & -0.19 \end{bmatrix}$	$\begin{bmatrix} +0.00 & +0.00 \\ -0.01 & -0.17 \end{bmatrix}$	$\begin{bmatrix} +0.01 & +0.00 \\ -0.00 & -0.11 \end{bmatrix}$	$\begin{bmatrix} +0.01 & +0.12 \\ -0.00 & -0.20 \end{bmatrix}$	$\begin{bmatrix} +0.06 & +0.00 \\ -0.00 & -0.16 \end{bmatrix}$	$\begin{bmatrix} +0.32 & +8.05 \\ -0.57 & -0.83 \end{bmatrix}$	$\begin{bmatrix} +0.01 & +1.71 \\ -0.15 & -0.04 \end{bmatrix}$
feed down from $^0_c(3327)$	$\begin{bmatrix} +0.04 & +0.04 \\ -0.00 & -0.00 \end{bmatrix}$	$\left[^{+0.00}_{-0.00}, \begin{array}{l} +0.00 \\ -0.01 \end{array}\right]$	$\left[^{+0.01}_{-0.00}, \begin{array}{c} +0.03 \\ -0.00 \end{array}\right]$	$\left[^{+0.01}_{-0.00}, \begin{array}{l} +0.22 \\ -0.00 \end{array}\right]$	$\left[^{+0.01}_{-0.00}, \begin{array}{c} +0.07 \\ -0.00 \end{array}\right]$	$\left[^{+4.28}_{-0.00}, \begin{array}{c} +0.00 \\ -10.81 \end{array}\right]$	$\left[^{+0.00}_{-0.20}, \begin{array}{c} +0.98 \\ -0.00 \end{array}\right]$
Fit bias	$\begin{bmatrix} +0.02 & +0.01 \\ -0.00 & -0.00 \end{bmatrix}$	$\left[^{+0.02}_{-0.00}, \begin{array}{l} +0.12 \\ -0.00 \end{array}\right]$	$\left[^{+0.00}_{-0.00}, \begin{array}{c} +0.08 \\ -0.00 \end{array}\right]$	$\left[^{+0.01}_{-0.00}, \begin{array}{l} +0.20 \\ -0.00 \end{array}\right]$	$\left[^{+0.00}_{-0.02}, \begin{array}{c} +0.40 \\ -0.00 \end{array}\right]$	$\left[^{+0.00}_{-0.37}, \begin{array}{c} +4.84 \\ -0.00 \end{array}\right]$	$\left[^{+0.00}_{-0.18}, \begin{array}{c} +0.00 \\ -0.70 \end{array}\right]$
Spin and radius	$\begin{bmatrix} +0.01 & +0.01 \\ -0.01 & -0.01 \end{bmatrix}$	$\left[^{+0.01}_{-0.01}, \begin{array}{l} +0.01 \\ -0.01 \end{array}\right]$	$\left[^{+0.01}_{-0.01}, \begin{array}{c} +0.02 \\ -0.01 \end{array}\right]$	$\left[^{+0.01}_{-0.01}, \begin{array}{c} +0.05 \\ -0.01 \end{array}\right]$	$\left[^{+0.01}_{-0.01}, \begin{array}{c} +0.06 \\ -0.01 \end{array}\right]$	$\left[^{+0.01}_{-0.18}, \begin{array}{c} +0.56 \\ -0.01 \end{array}\right]$	$\left[^{+0.01}_{-0.02}, \begin{array}{c} +0.01 \\ -0.60 \end{array}\right]$
Background	[+0.04 +0.98] -0.00, -0.00]	$\left[^{+0.00}_{-0.01}, \begin{array}{l} +0.00 \\ -0.18 \end{array}\right]$	$\left[^{+0.00}_{-0.00}, \begin{array}{c} +0.00 \\ -0.29 \end{array}\right]$	$\left[^{+0.00}_{-0.06}, \begin{array}{c} +0.00 \\ -1.58 \end{array}\right]$	$\left[^{+0.00}_{-0.21}, \begin{array}{l} +0.00 \\ -0.60 \end{array}\right]$	$\left[^{+5.98}_{-0.00}, \begin{array}{c} +0.00 \\ -16.2 \end{array}\right]$	$\left[^{+0.00}_{-1.24}, \begin{array}{c} +12.9 \\ -0.00 \end{array}\right]$
Bin size	$\begin{bmatrix} +0.00 & +0.06 \\ -0.10 & -0.04 \end{bmatrix}$	$\left[^{+0.00}_{-0.01}, \begin{array}{l} +0.40 \\ -0.03 \end{array}\right]$	$\left[^{+0.02}_{-0.03}, \begin{array}{l} +0.08 \\ -0.07 \end{array}\right]$	$\left[^{+0.01}_{-0.05}, \begin{array}{l} +0.37 \\ -0.09 \end{array}\right]$	$\left[^{+0.00}_{-0.06}, \begin{array}{c} +0.00 \\ -0.60 \end{array}\right]$	$\left[^{+0.14}_{-0.48}, \begin{array}{c} +2.75 \\ -0.50 \end{array}\right]$	$\left[^{+0.07}_{-0.00}, \begin{array}{c} +1.16 \\ -0.00 \end{array}\right]$
Momentum calibration	[±0.01, -]	$[\pm 0.03, -]$	$[\pm 0.03, -]$	$[\pm 0.04, -]$	$[\pm 0.05, -]$	$[\pm 0.07, -]$	$[\pm 0.11, -]$
Energy loss	[±0.04, -]	$[\pm 0.04, -]$	$[\pm 0.04, -]$				
${\bf Simulation/Data\ difference}$	[+0.00, +0.20] -0.01, -0.22]	$\left[^{+0.01}_{-0.04}, \begin{array}{l} +0.48 \\ -0.67 \end{array}\right]$	$\left[^{+0.01}_{-0.00}, \begin{array}{c} +0.36 \\ -0.35 \end{array}\right]$	$\left[^{+0.00}_{-0.02}, \begin{array}{c} +0.36 \\ -0.29 \end{array}\right]$	$\left[^{+0.03}_{-0.00}, \begin{array}{c} +0.80 \\ -0.59 \end{array}\right]$	$\left[^{+0.08}_{-0.34}, \begin{array}{c} +2.58 \\ -0.67 \end{array}\right]$	$\left[^{+0.02}_{-0.05}, \begin{array}{c} +0.27 \\ -0.28 \end{array}\right]$
Total	[+0.07, +1.59] -0.13, -0.29]	$\begin{bmatrix} +0.06 & +0.64 \\ -0.07 & -0.72 \end{bmatrix}$	$\begin{bmatrix} +0.06 & +0.38 \\ -0.06 & -0.47 \end{bmatrix}$	$\begin{bmatrix} +0.06 & +0.61 \\ -0.10 & -1.62 \end{bmatrix}$	$\begin{bmatrix} +0.09 & +0.90 \\ -0.23 & -1.05 \end{bmatrix}$	$\begin{bmatrix} +7.36 & +10.1 \\ -0.92 & -19.5 \end{bmatrix}$	$\begin{bmatrix} +0.14 & +13.1 \\ -1.28 & -0.96 \end{bmatrix}$