

| $p_T^{J/\psi}$ (GeV/c) | 2 – 3 | 3 – 4 | 4 – 5 | 5 – 6 | 6 – 7 | 7 – 8 |
|---------------------------|-------|--------|---------|---------|---------|---------|
| Branching fractions | +0.08 | +0.08 | +0.06 | +0.07 | +0.07 | +0.06 |
| | -0.08 | -0.08 | -0.06 | -0.07 | -0.07 | -0.06 |
| Size of simulation sample | +0.01 | +0.01 | +0.01 | +0.01 | +0.02 | +0.02 |
| | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.02 |
| Fit model | +0.04 | +0.05 | +0.03 | +0.03 | +0.03 | +0.05 |
| | -0.05 | -0.04 | -0.03 | -0.03 | -0.04 | -0.04 |
| Simulation calibration | +0.00 | +0.00 | +0.00 | +0.00 | +0.00 | +0.00 |
| | -0.08 | -0.07 | -0.05 | -0.05 | -0.06 | -0.06 |
| $p_T^{J/\psi}$ (GeV/c) | 8 – 9 | 9 – 10 | 10 – 11 | 11 – 12 | 12 – 13 | 13 – 15 |
| Branching fractions | +0.05 | +0.05 | +0.05 | +0.06 | +0.04 | +0.04 |
| | -0.05 | -0.05 | -0.05 | -0.06 | -0.04 | -0.04 |
| Size of simulation sample | +0.02 | +0.02 | +0.04 | +0.06 | +0.05 | +0.05 |
| | -0.02 | -0.02 | -0.04 | -0.06 | -0.05 | -0.05 |
| Fit model | +0.03 | +0.03 | +0.03 | +0.02 | +0.02 | +0.08 |
| | -0.04 | -0.03 | -0.03 | -0.13 | -0.02 | -0.03 |
| Simulation calibration | +0.00 | +0.00 | +0.00 | +0.00 | +0.00 | +0.00 |
| | -0.04 | -0.04 | -0.05 | -0.06 | -0.04 | -0.03 |