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## $J/\psi$ production in deeply inelastic scattering

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The color-singlet  $J/\psi$  production in deeply inelastic scattering at QCD next-to-leading order is studied for the first time. We find that it can provide useful reference to the  $J/\psi$  hadroproduction at QCD next-to-next-to-leading order. The color-octet  $J/\psi$  production at QCD leading order will also be addressed.

### **Summary**

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