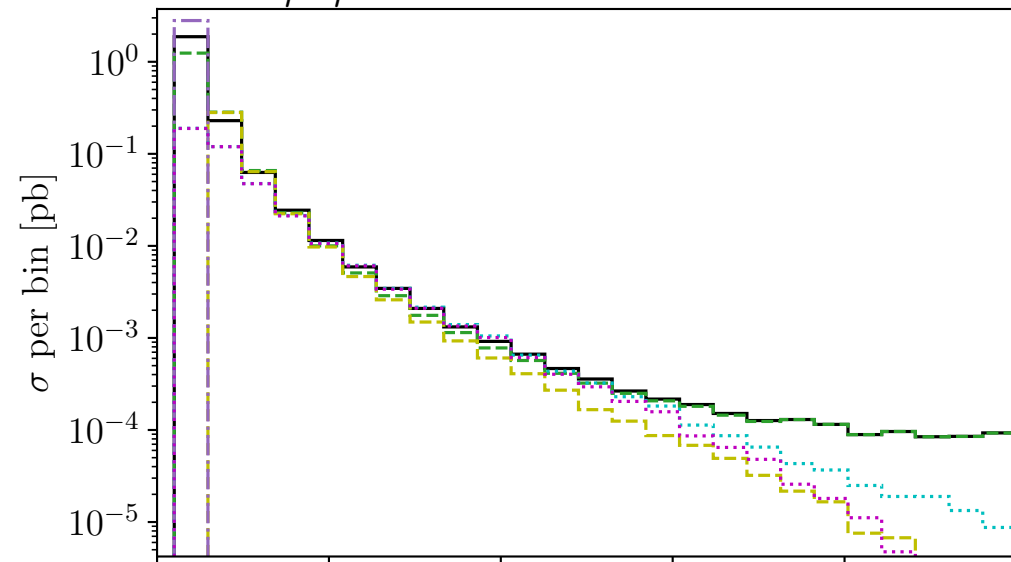
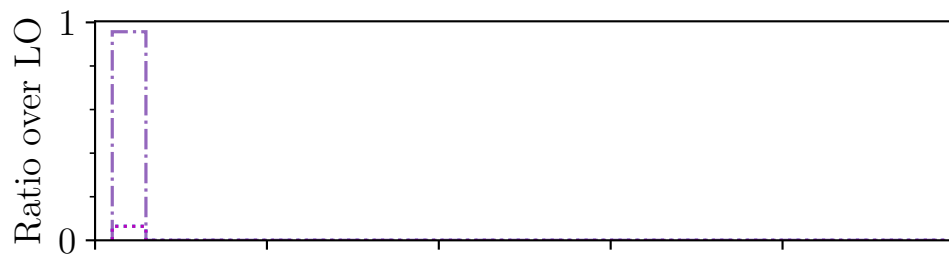


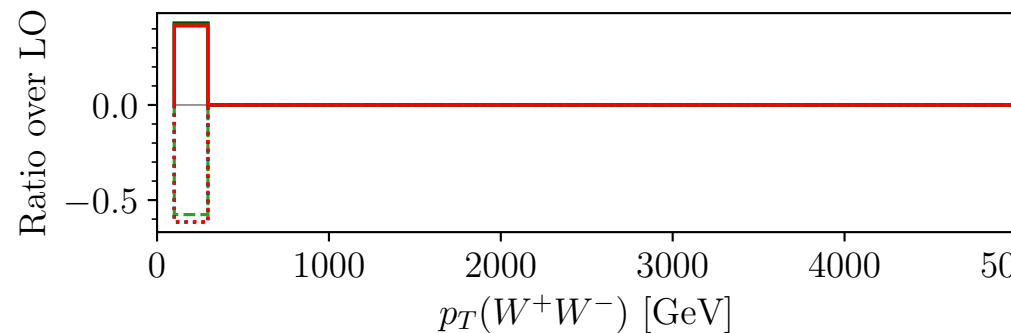
$\mu^+\mu^- \rightarrow W^+W^-$ at 10 TeV



- LO + NLO + NNLO $_{\text{coll}}^{\gamma\gamma}$
- - - LO + NLO
- · - NLO $_{\text{coll}}^{\gamma\gamma}$
- - - LO $^{\gamma\gamma}$
- $\mu^+\mu^- \rightarrow W^+W^- \nu_x \bar{\nu}_x$
- $\mu^+\mu^- \rightarrow W^+W^- \nu_\mu \bar{\nu}_\mu, m(\nu_\mu \bar{\nu}_\mu) > 200$



- - - LO $^{\gamma\gamma}$
- $\mu^+\mu^- \rightarrow W^+W^- \nu_x \bar{\nu}_x$
- $\mu^+\mu^- \rightarrow W^+W^- \nu_\mu \bar{\nu}_\mu, m(\nu_\mu \bar{\nu}_\mu) > 200$



- - - NLO
- NLO $_{\text{coll}}^{\gamma\gamma}, m(\mu^+\mu^-) > 200$
- NLO $_{\text{coll}}^{\gamma\gamma}, \mp \eta(\mu^\pm) < 2.5$
- NLO $_{\text{coll}}^{\gamma\gamma}, \mp \eta(\mu^\pm) < 5$
- NNLO $_{\text{coll}}^{\gamma\gamma} \times 2$
- NNLO $_{\text{coll}}^{\gamma\gamma}, \mp \eta(\mu^\pm) < 2.5 \times 2$
- NNLO $_{\text{coll}}^{\gamma\gamma}, \mp \eta(\mu^\pm) < 5 \times 2$