$p Pb \rightarrow \mu^+\mu^- X Pb$, $\sqrt{s_{NN}} = 8.16 TeV$ 10 dσ/dM [nb/GeV] $p_{T}(\mu^{\pm}) > 4 \text{ GeV}$ **LUXqed17** #### CT14qed $-2.4 < \eta(\mu^{\pm}) < 2.4$ $M(\mu^{+}\mu^{-}) > 10 \text{ GeV}$ NNPDF3.1luxqed HKR16qed 10 25 30 35 20 10 45 60 50 55 40 $M(\mu^{+}\mu^{-})$ [GeV]