p Pb $\rightarrow \mu^+\mu^- X$ Pb, $\sqrt{s_{NN}} = 8.16$ TeV $p_{\tau}(\mu^{\pm}) > 4 \text{ GeV}$ **LUXqed17** $-2.4 < \eta(\mu^{\pm}) < 2.4$ LUX-like $M(\mu^{+}\mu^{-}) > 10 \text{ GeV}$ -2 -1.5 -1 -0.50.5 1.5

 $Y(\mu^{+}\mu^{-})$

Ratio

1.8

1.6

1.4

8.0

0.6

0.4