Differential Cross Section

CMS Open Data $11.6\ \text{fb}^{-1}$ (8 TeV)

y-axis: $\frac{d\sigma}{dp_T} \times Br(\mu^-\mu^+)$ [fb/GeV]

x-axis: p_T [GeV]

$|y| < 1.2$

Y(1S)
Y(2S)
Y(3S)