Will – below is a style of M(ll) plot with and without the fitted values.

Extend the dashed line

Use 300 fb⁻¹.

\[ N = A e^{-\frac{(m-m_0)^2}{2\sigma^2}} \]

where

\[ A = 18.0 + 3.9m \]
\[ m_0 = 49.3 \text{ GeV} \]
\[ \sigma = 35.6 - 0.49m \]

Use white on the BG color

Parentheses