










$$\sqrt{s_{NN}} = 8.16 \text{ TeV}$$

CMS

Preliminary

$p_T^\mu > 25 \text{ GeV}/c$

-  Weak boson p_T
-  Electroweak and $t\bar{t}$ backgrounds
-  W-boson POWHEG BOX
-  Signal efficiency
-  Event activity
-  QCD jet background
-  Recoil correction
-  Statistical uncertainty
-  Total systematic uncertainty

