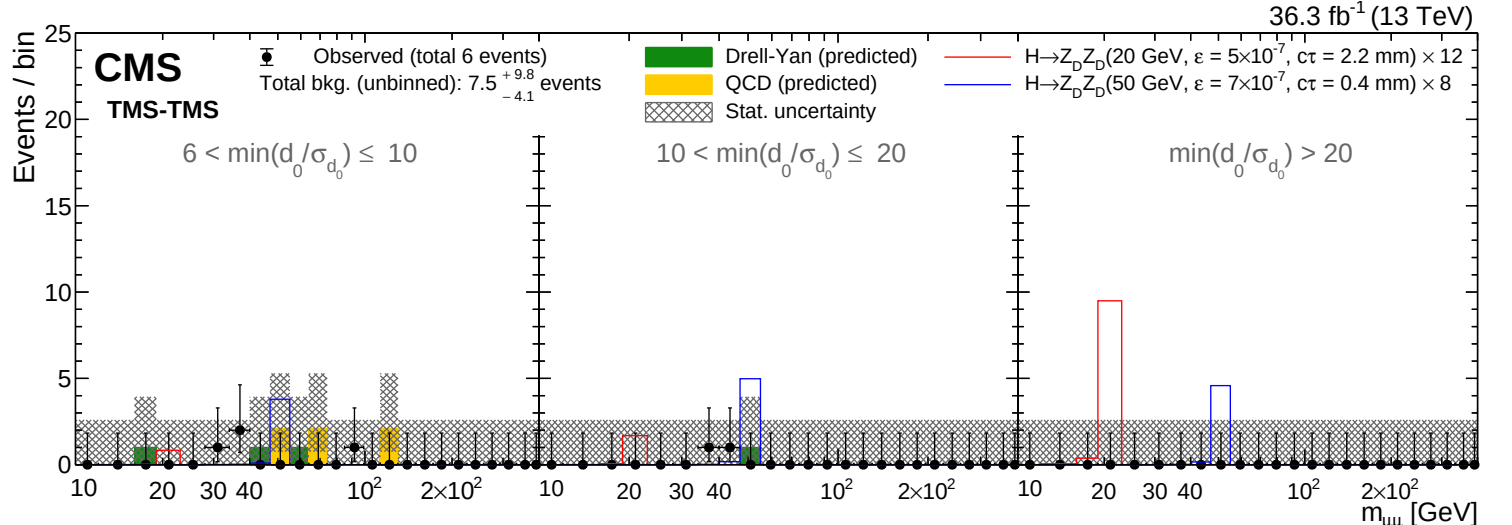
36.3 fb^{-1} (13 TeV)
CMS
TMS-TMS
Observed (total 6 events)
Total bkg. (unbinned): $7.5^{+9.8}_{-4.1}$ events
Drell-Yan (predicted)
QCD (predicted)
Stat. uncertainty
$H \to Z_D Z_D$(20 GeV, $\varepsilon = 5\times10^{-7}$, $c\tau$ = 2.2 mm) × 12
$H \to Z_D Z_D$(50 GeV, $\varepsilon = 7\times10^{-7}$, $c\tau$ = 0.4 mm) × 8
$6 < \min(d_0/\sigma_{d_0}) \leq 10$
$10 < \min(d_0/\sigma_{d_0}) \leq 20$
$\min(d_0/\sigma_{d_0}) > 20$
Events / bin
$m_{\mu\mu}$ [GeV]