

CMS Preliminary

62.4 fb⁻¹, (13.6 TeV)

Events / 0.01 GeV

Dimuon
 $l_{xy} \in [16, 70]$ cm
Isolated
High $p_T^{\mu\mu}$

- $h \rightarrow Z_D Z_D$: $m_{Z_D} = 2$ GeV, $c\tau_{Z_D} = 0.1$ cm
- $h \rightarrow Z_D Z_D$: $m_{Z_D} = 5$ GeV, $c\tau_{Z_D} = 1$ cm
- $h \rightarrow Z_D Z_D$: $m_{Z_D} = 12$ GeV, $c\tau_{Z_D} = 10$ cm
- ScenarioA: $m_\pi = 2$ GeV, $m_A = 0.67$ GeV, $c\tau_A = 1$ cm
- ScenarioB1: $m_\pi = 4$ GeV, $m_A = 1.33$ GeV, $c\tau_\pi = 1$ cm
- + Data

