

CMS Internal 13 TeV Simulation

Single Lepton $d\Phi_{\text{CM}}^{\text{I}}$, Cat. 1

Events / bin

$$\int L dt = 100 \text{ fb}^{-1}$$

- SM total
- $t\bar{t} + \text{X}$
- DY + jets
- W + jets
- $m_{\chi_1^\pm/\chi_2^0} = 200, m_{\chi_1^0} = 170$
- $m_{\chi_1^\pm/\chi_2^0} = 200, m_{\chi_1^0} = 197$
- $m_{\chi_1^\pm/\chi_2^0} = 200, m_{\chi_1^0} = 1$

dPhi_CMI, Cat. 1 (rad)

