CMS Simulation $35.9 \text{ fb}^{-1} (13 \text{ TeV})$ SVJ_3000_20_0.5_peak (MadGraph) SVJ_3000_50_0.3_peak (Pythia) 10^{3} SVJ_3000_20_0.5_peak (Pythia) SVJ_4000_20_0.3_peak (MadGraph) SVJ_3000_50_0.3_peak (MadGraph) SVJ_4000_20_0.3_peak (Pythia) 10² Events / 0.08 10^{1} 10⁰ 10^{-1} 0.5 1.0 1.5 2.0 2.5 3.0 0.0 $\Delta \phi_{\min}(j_{1,2}, E_{\mathsf{T}}^{\mathrm{miss}})$