

$\Delta\phi_2, \Delta\phi_1, \Delta\phi_4, N_{\text{jets}} \geq 2, H_T > 500 \text{ GeV}, H_T^{\text{miss}} > 150 \text{ GeV}$

**CMS** Supplementary

$\sqrt{s} = 13 \text{ TeV} (L = 35.9 \text{ fb}^{-1})$

*arXiv:1704.07781*

QCD background with R&S

▣ direct from simulation

■ Treat simulation like data

