28.0 pb⁻¹ (pp 5.02 TeV) $0.35 < BDT 7 \sim 15 < 1.00$ **CMS** 60 Preliminary Events / (20 MeV/c^2) → Data 50 Fit 40 Signal ···· Combinatorial 30 Significance = 8.306 χ^2 /nDOF: nan/44 = nan 20 Yield = 72.75110 5.2 5.6 5.8 $m_{\rm R}$ (GeV/c²)