

Cut & Count Analysis

• Applying `amcut` as `perhigh-HT, manyjets&b-jets` regions in CMS `SS-16-038`:

• ≥ 6 jets, jets each require $\geq 40 \text{ GeV}/P_T$

• > 12000GeVHT

200GeV/MHT

• Biased Delta Rule 0.5

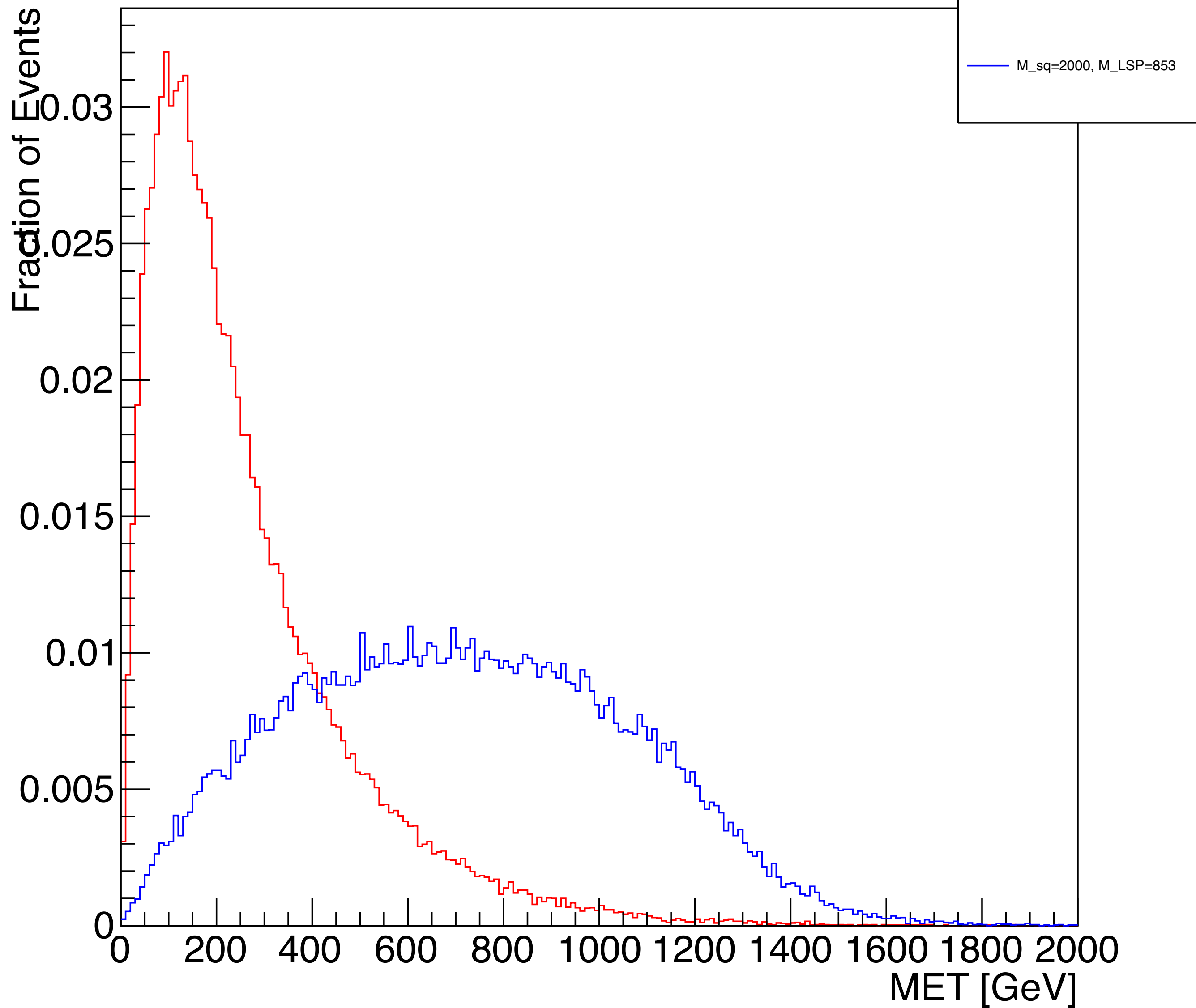
- $=2, =3$ b-jets (separate categories, will look at both).

• $Luminosity = 36.3 \text{ fb}^{-1} @ 13 \text{ TeV}$



Cut&Count Analysis

Missing E_T



Signal Properties

