



# Cut & Count Analysis

• Applying same cuts as per high-HT, many jets & b-jets regions in CMS SUS-16-038:

•  $\gg \equiv 6$  jets, jets each require  $\gg 400$  GeV P T

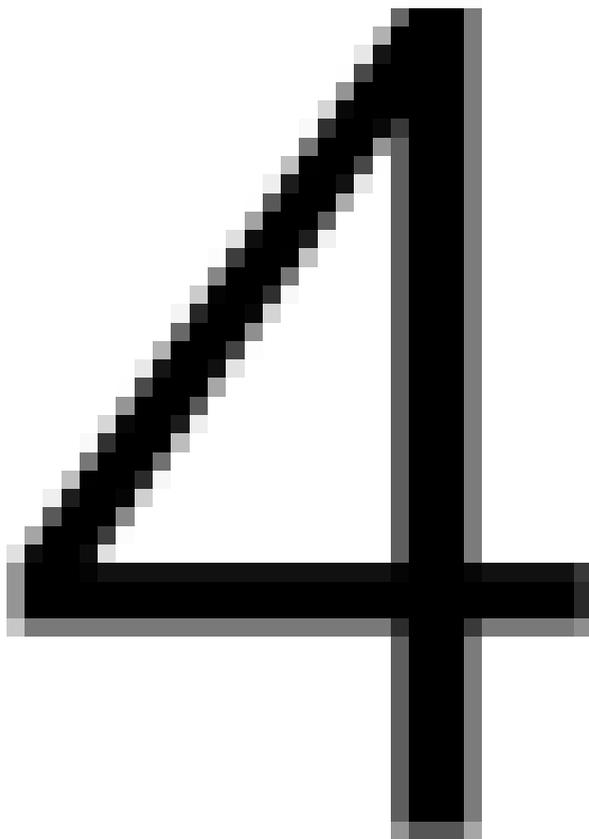
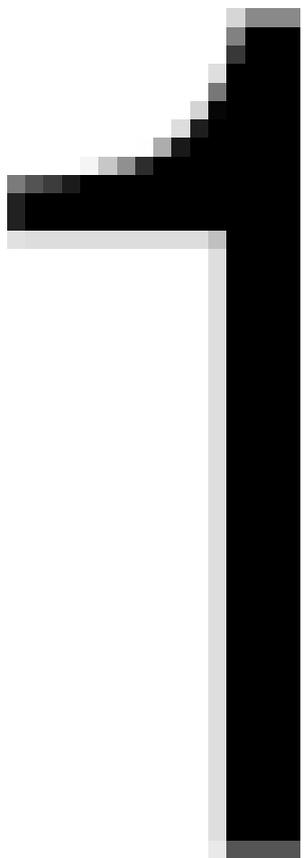
• **VS 12000GGENVHT**

• **2000 GENMHT**

• Biased Delta Primitives 0.5

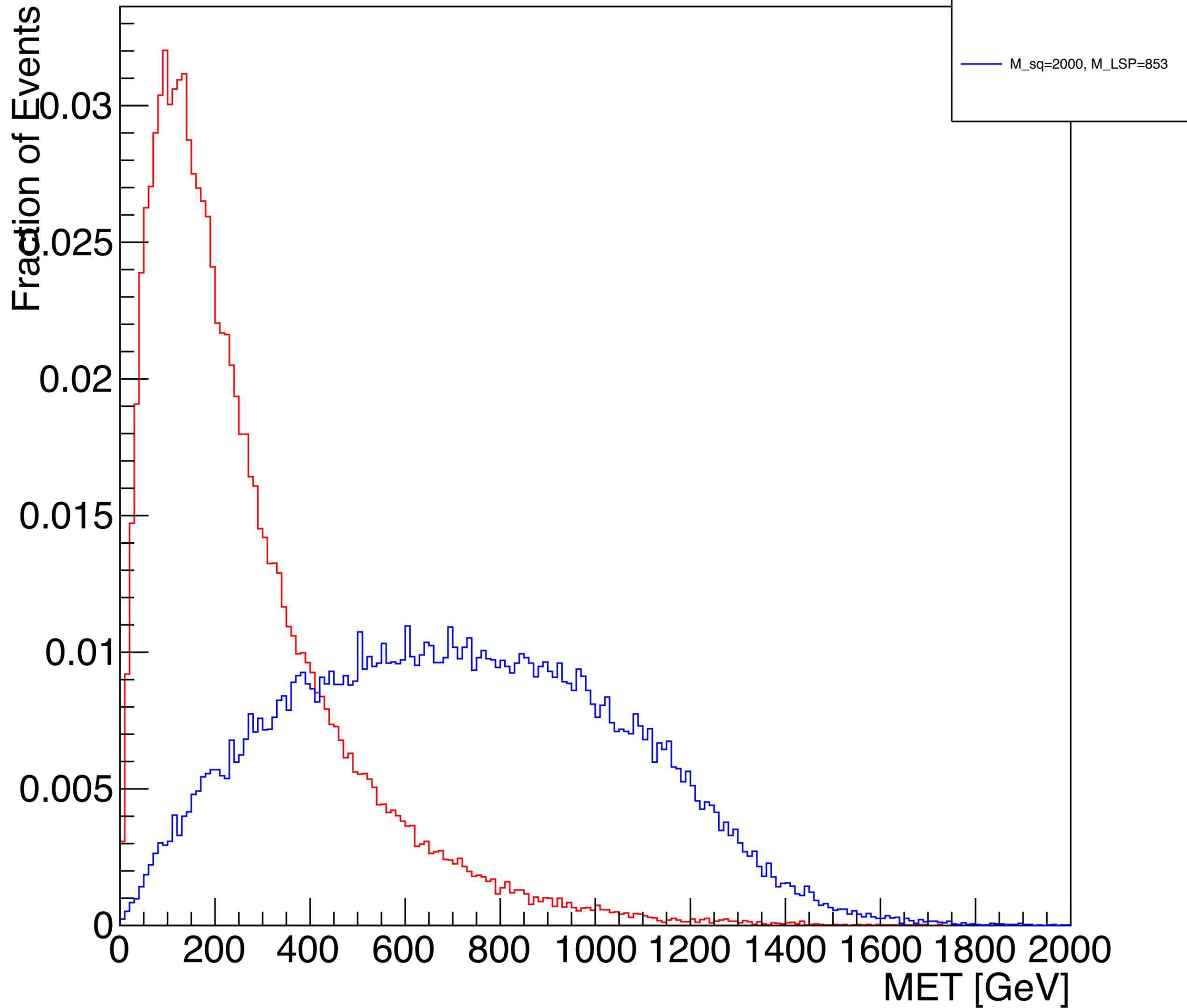
•  $= 2, = 3$  b-jets (separate categories, will look at both).

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



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# Missing $E_T$



Signal Properties

1

5