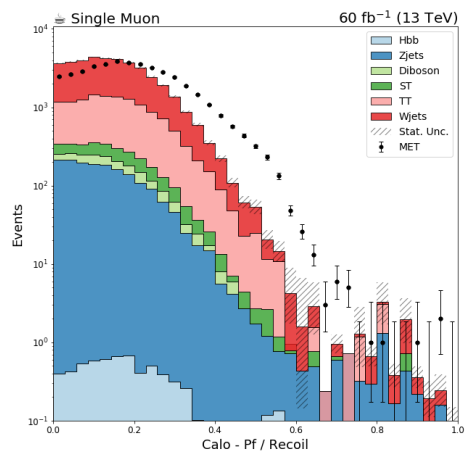


DECAF 2018

lpcDM Team

April 25, 2019

maker 2018 without



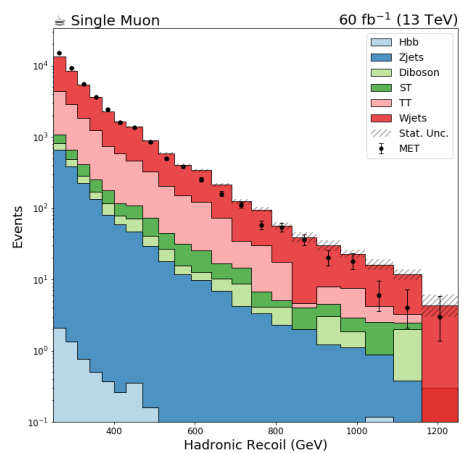
(a) test

(b)

(c)

(d)

Figure 1: CaloMinusPfOverRecoilM



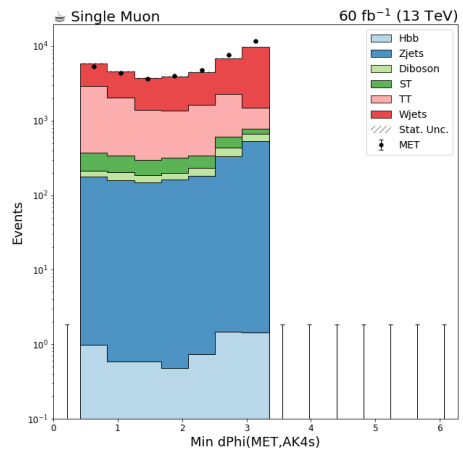
(a)

(b)

(c)

(d)

Figure 2: recoil



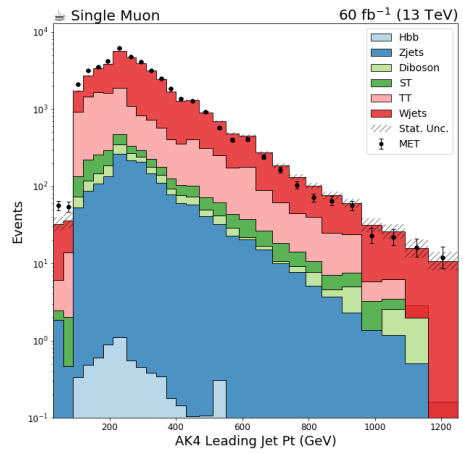
(a) test

(b)

(c)

(d)

Figure 3: *mindphiM*



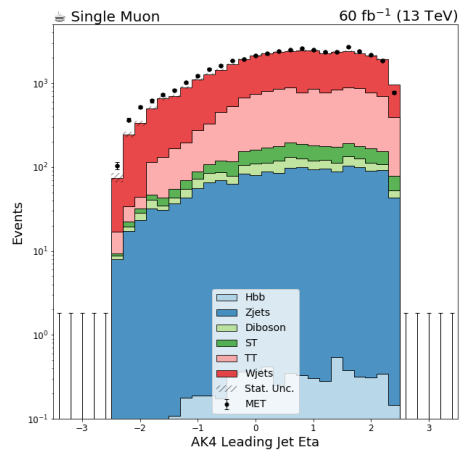
(a)

(b)

(c)

(d)

Figure 4: *jlpt*



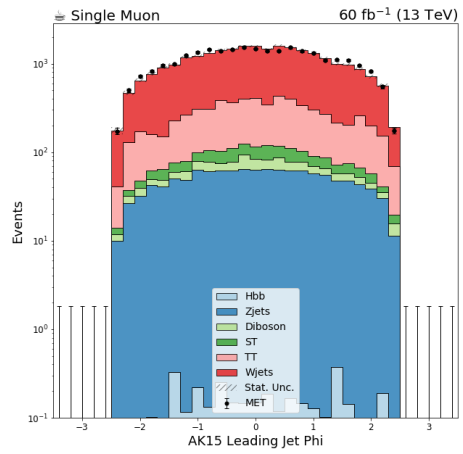
(a) test

(b)

(c)

(d)

Figure 5: $j\text{leta}M$



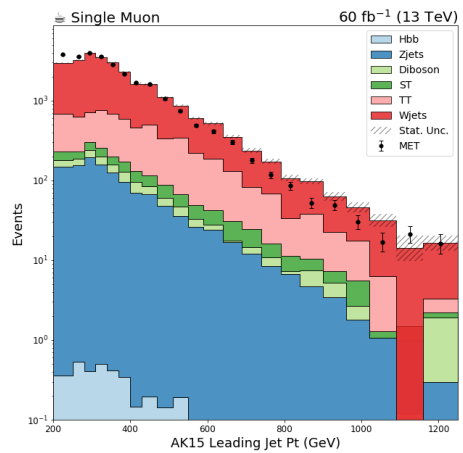
(a)

(b)

(c)

(d)

Figure 6: $fj\text{lphi}$



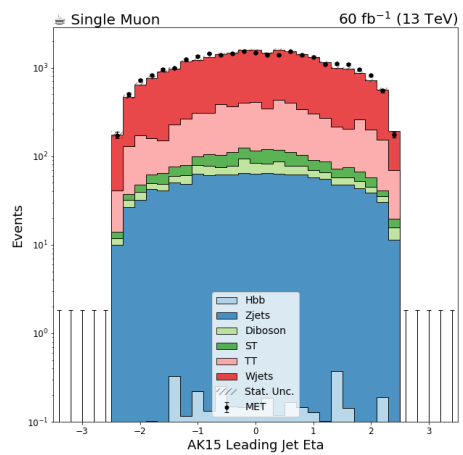
(a) test

(b)

(c)

(d)

Figure 7: $fj1ptM$



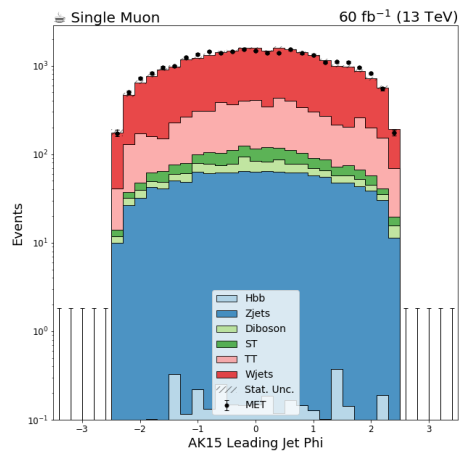
(a)

(b)

(c)

(d)

Figure 8: $fj1eta$



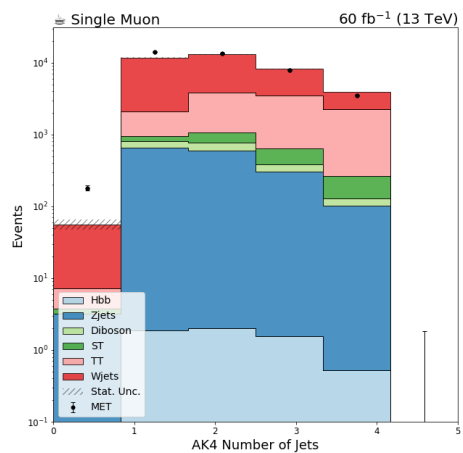
(a) test

(b)

(c)

(d)

Figure 9: $fj1phiM$



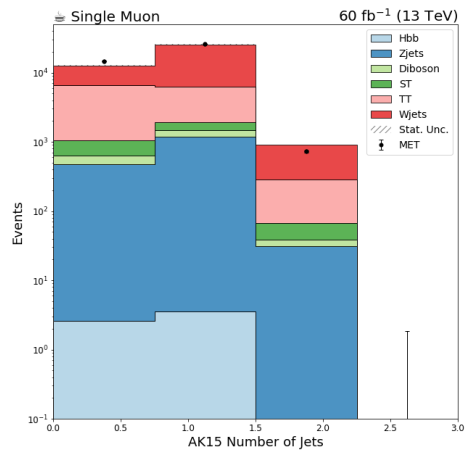
(a)

(b)

(c)

(d)

Figure 10: $njets$



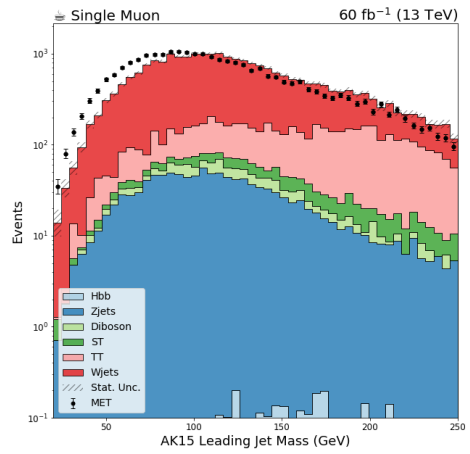
(a) test

(b)

(c)

(d)

Figure 11: $nfjetsM$



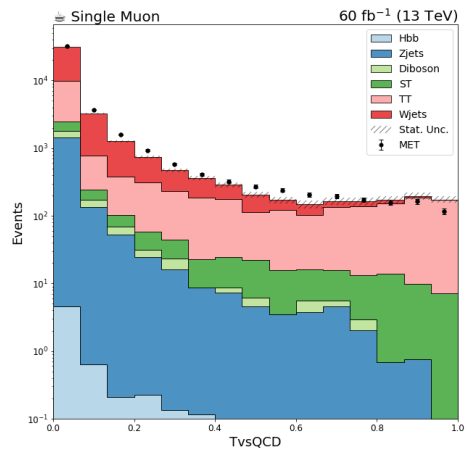
(a)

(b)

(c)

(d)

Figure 12: $fjmass$



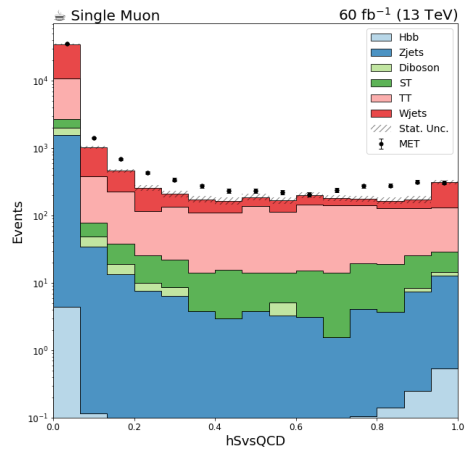
(a) test

(b)

(c)

(d)

Figure 13: $T_{\text{vs}}QCD$



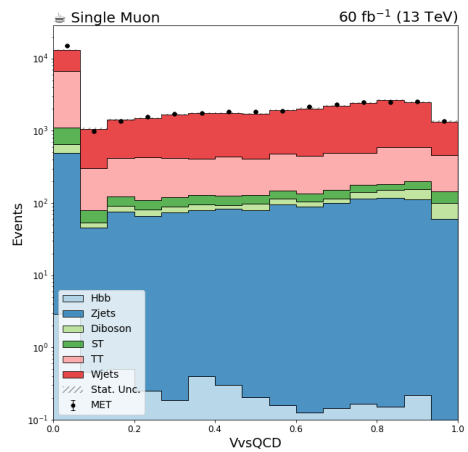
(a)

(b)

(c)

(d)

Figure 14: $hS_{\text{vs}}QCD$



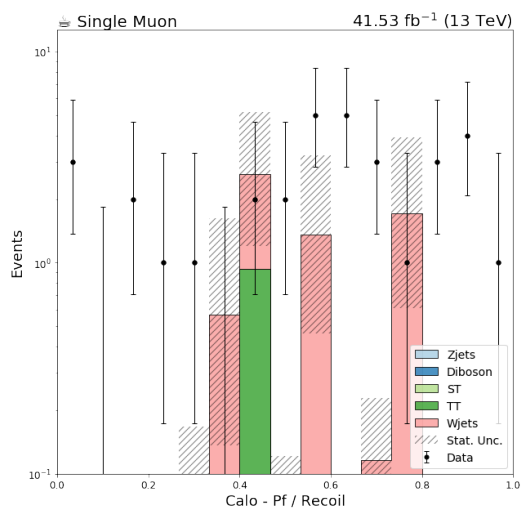
(a) test

(b)

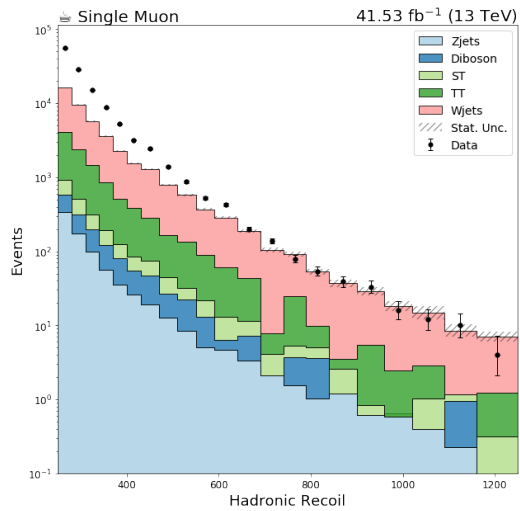
(c)

(d)

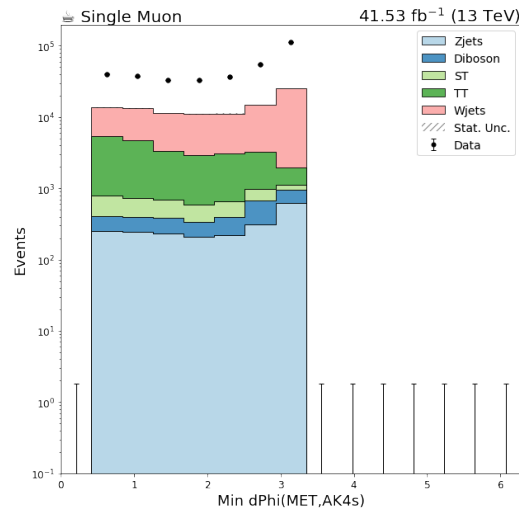
Figure 15: $VvsQCD$



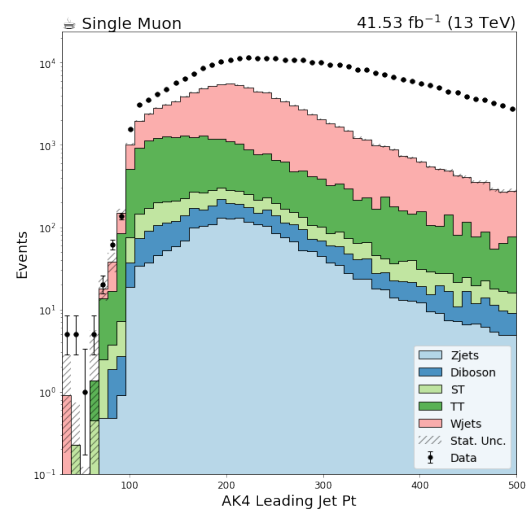
(a)



(b)



(c)



(d)

Figure 16: png

$QC_D HT100to200_{TuneCUETP8M1_1 3TeV} - madgraphMLM - pythia8/8021 - FileReadError(Maybeasiteerror)$
 $QCD_H T700to1000_{TuneCUETP8M1_1 3TeV} - madgraphMLM - pythia8 - ext1/8028 - FileOpenErrorwithfallback$