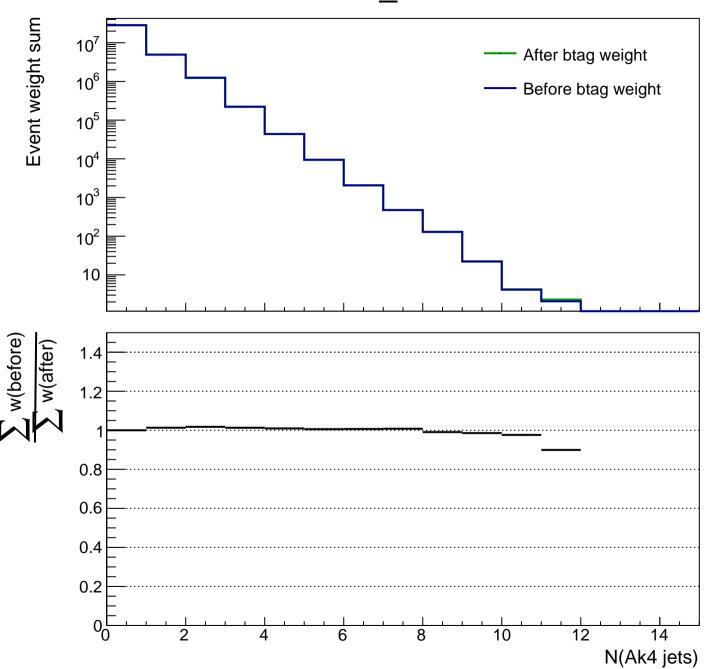
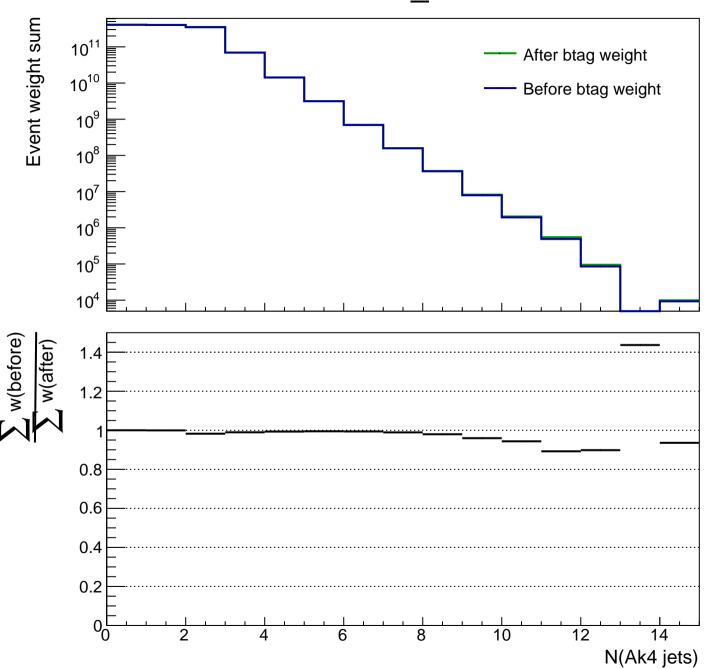
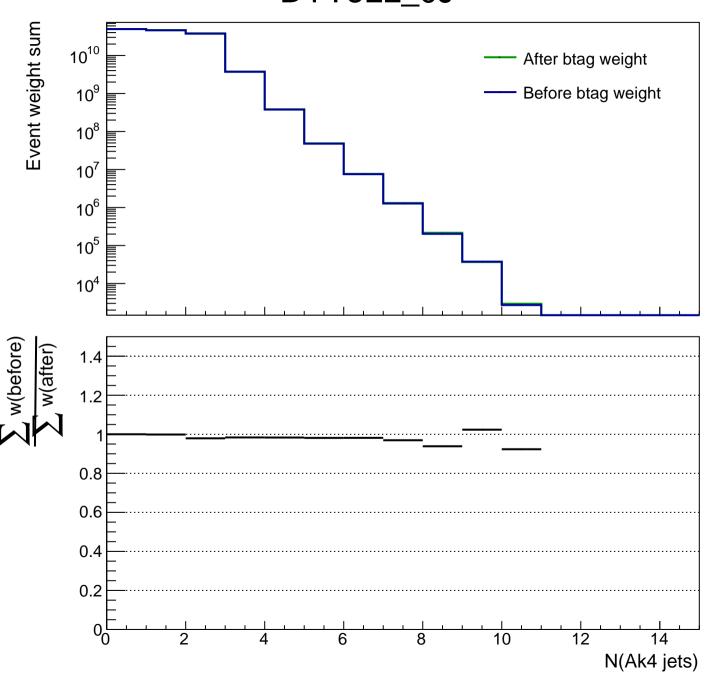
DYJetsToLL_M-10to50



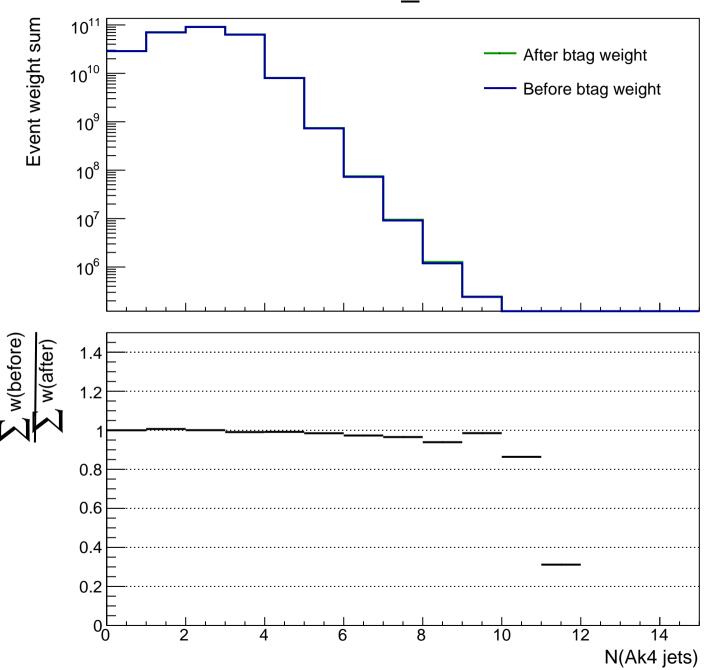
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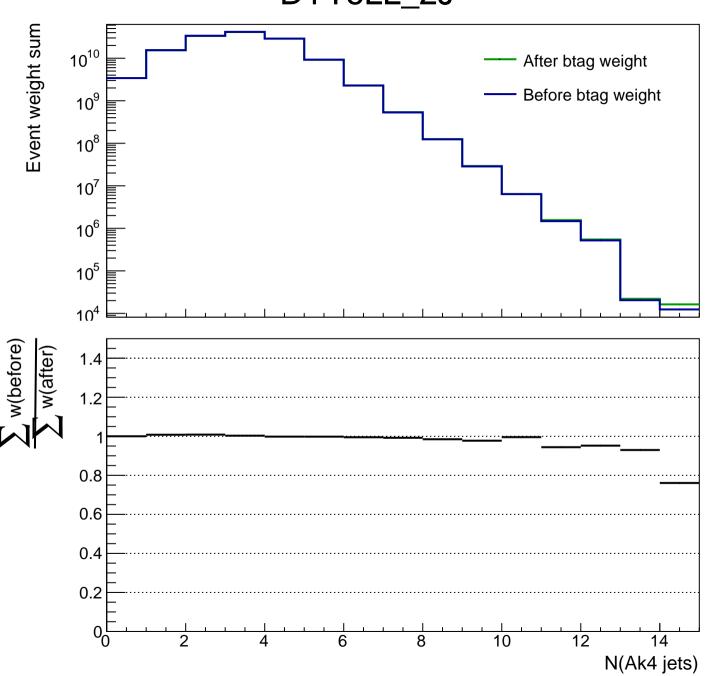
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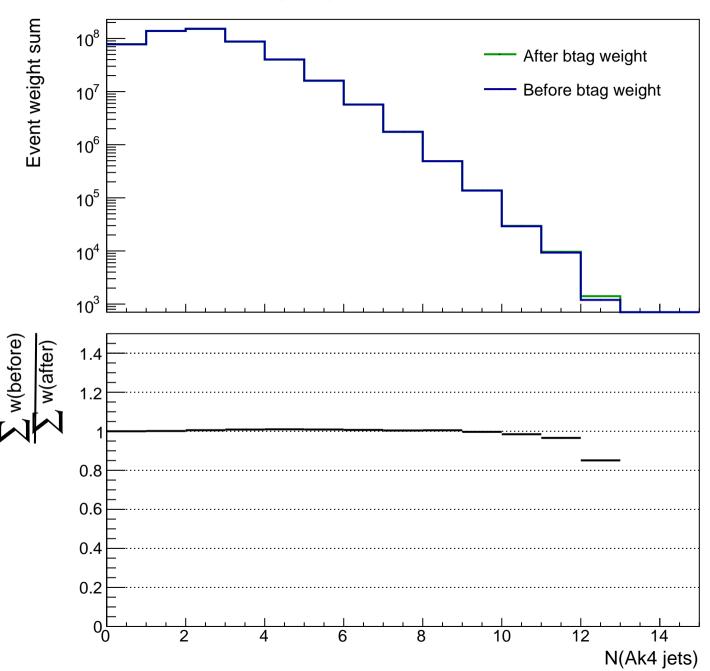
DYToLL_1J



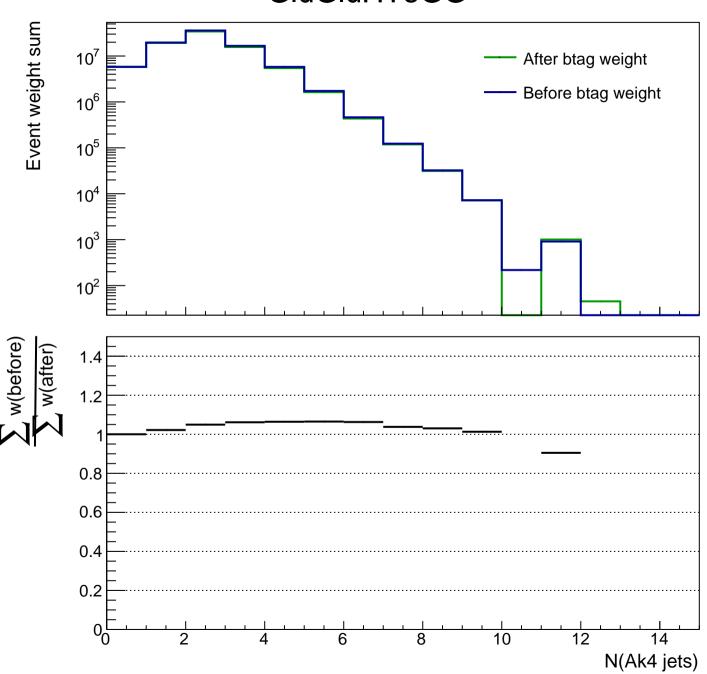
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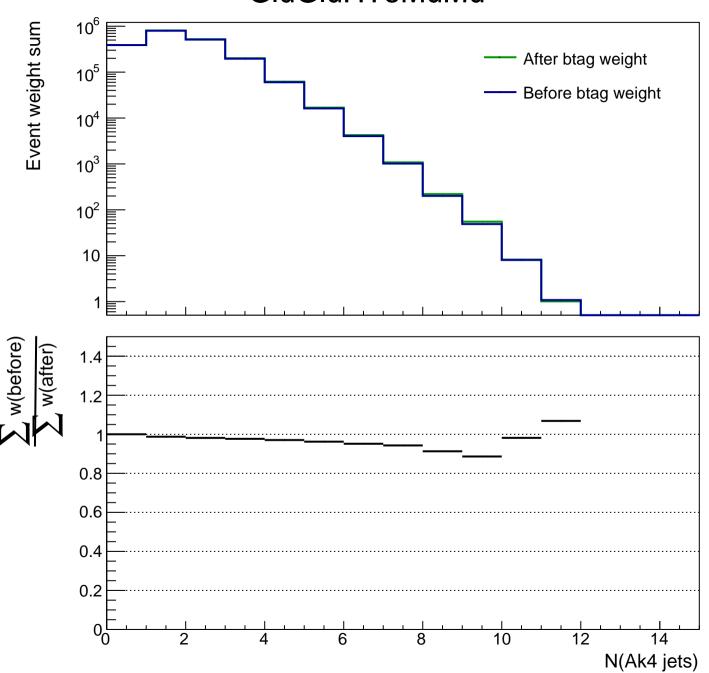
GluGluHToBB



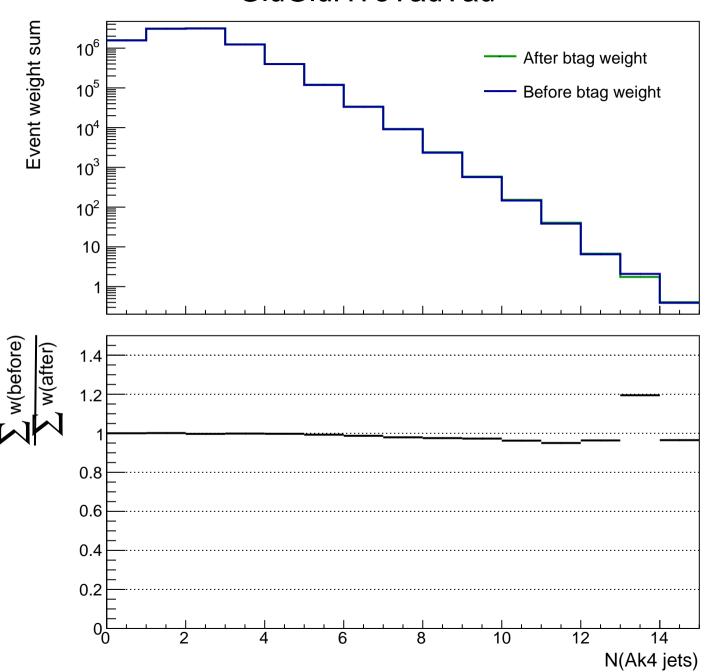
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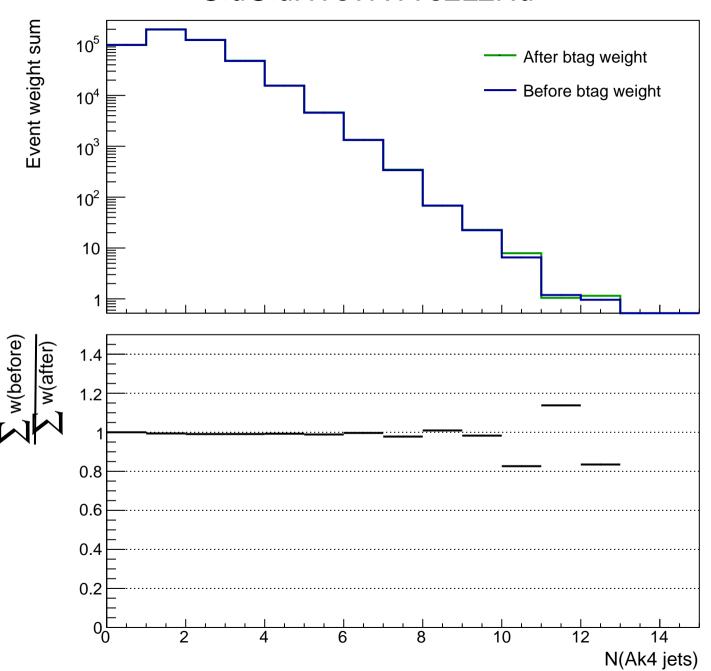
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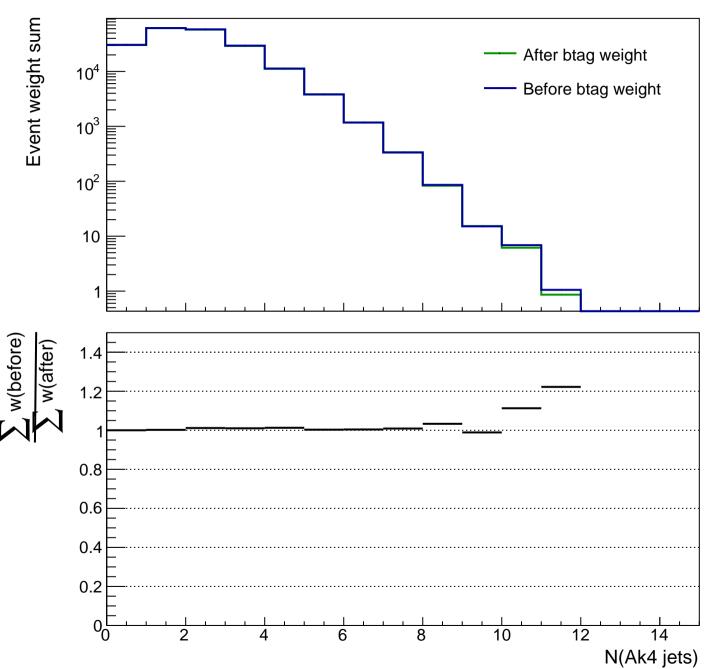
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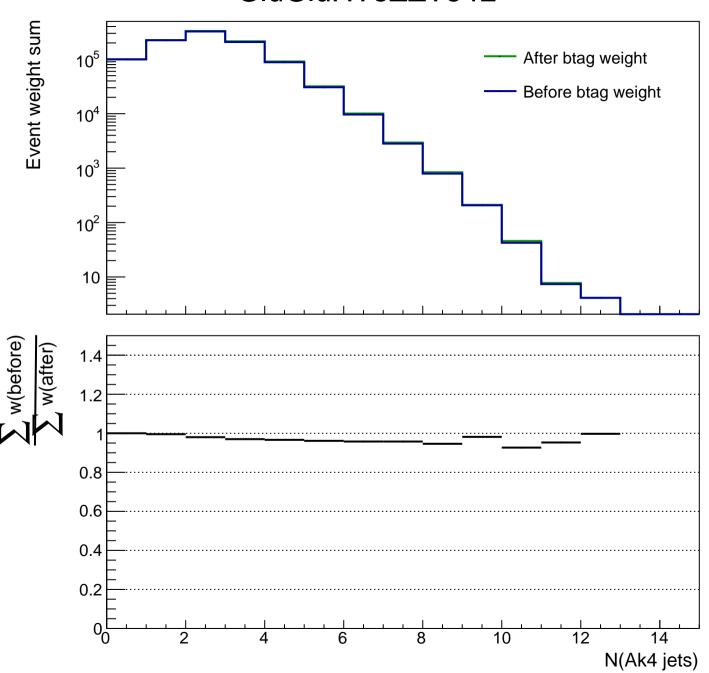
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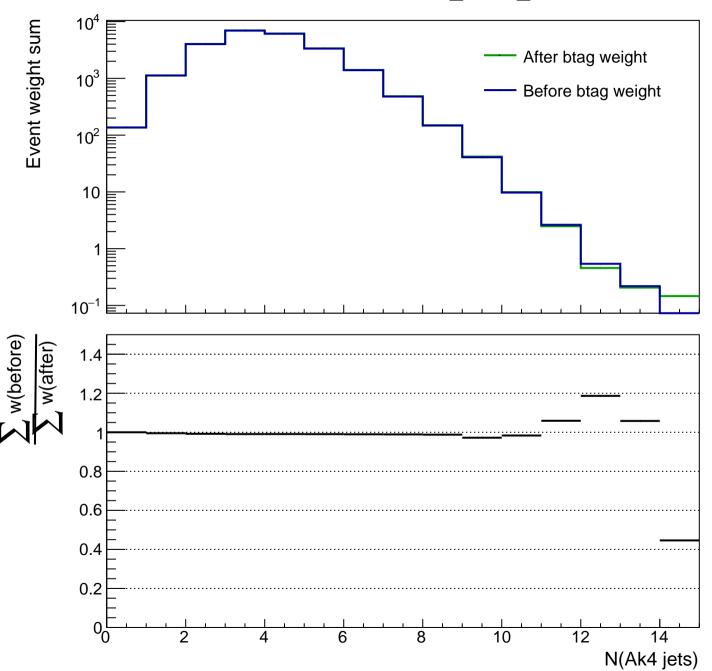
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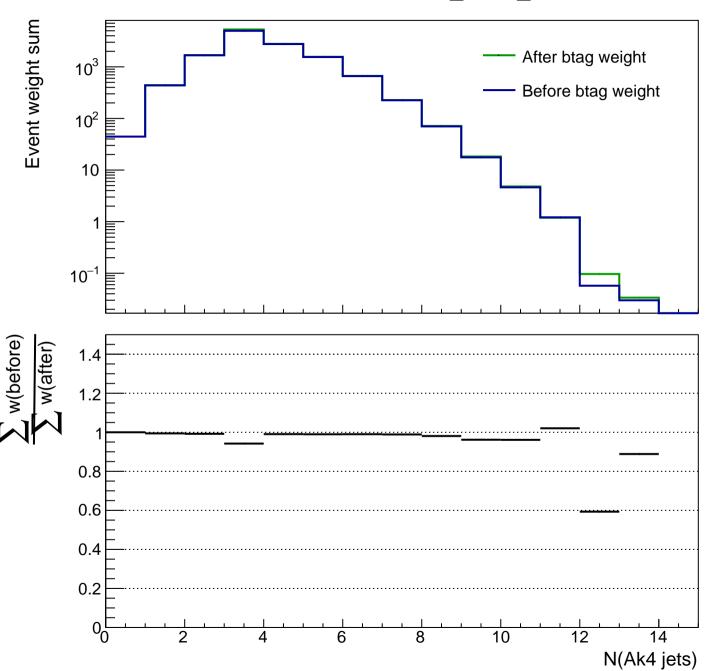
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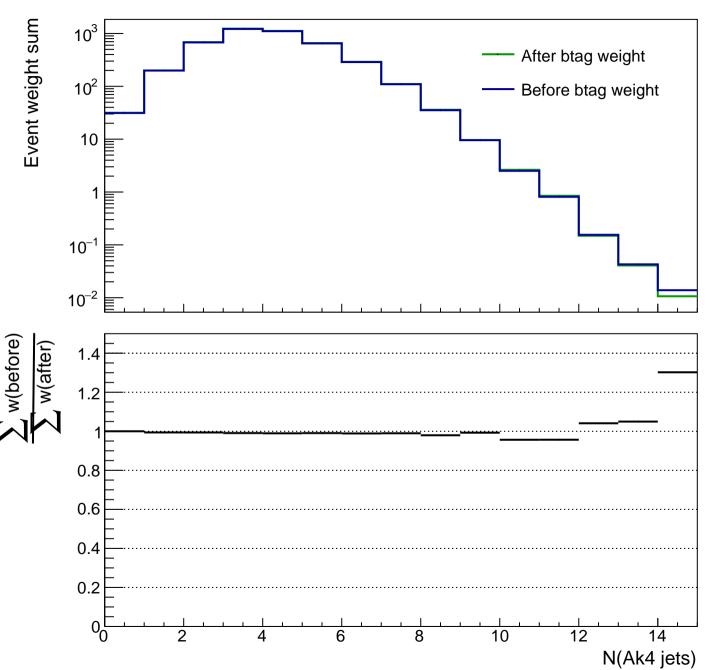
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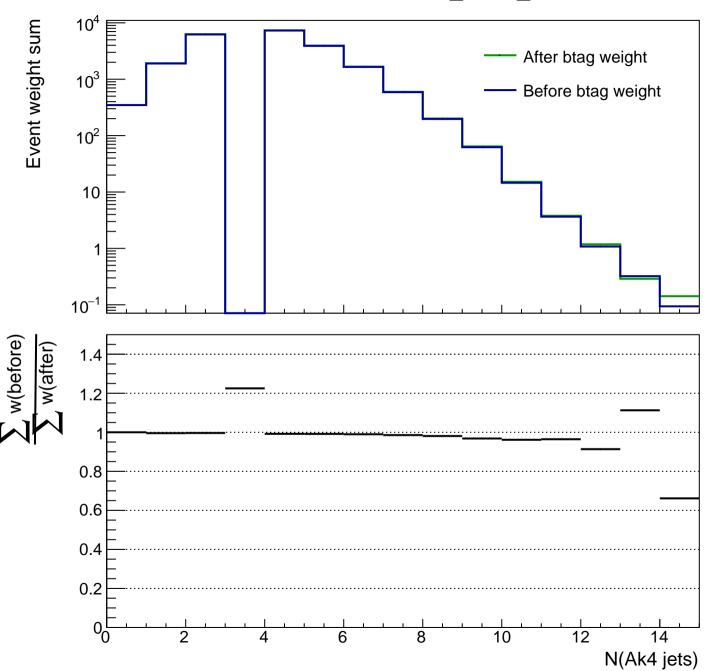
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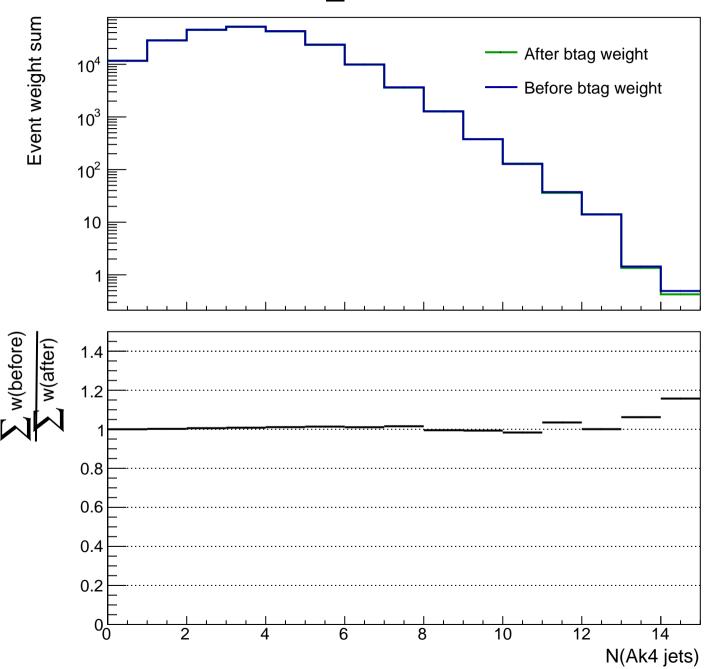
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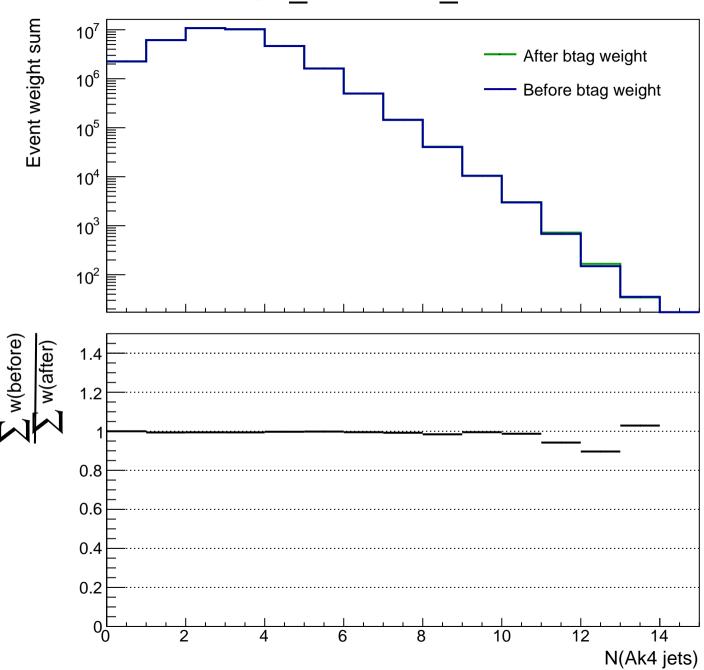
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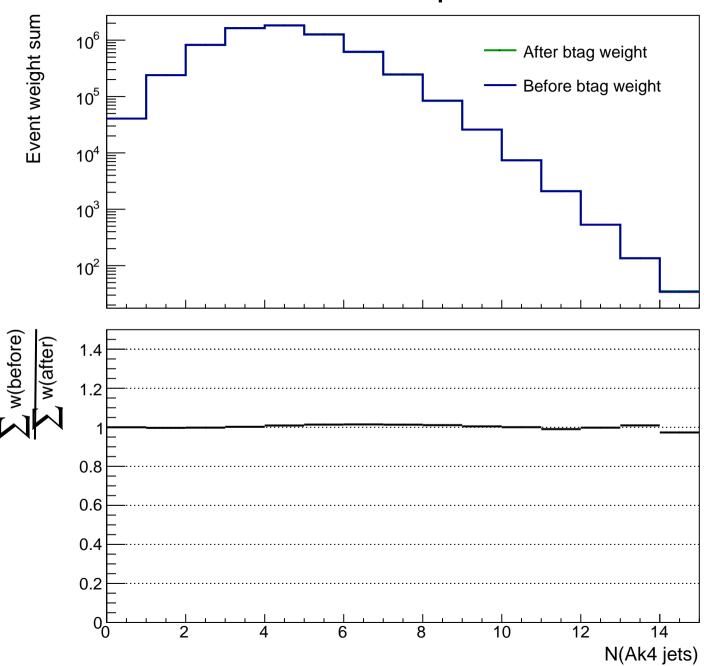
HZJ_HToWW



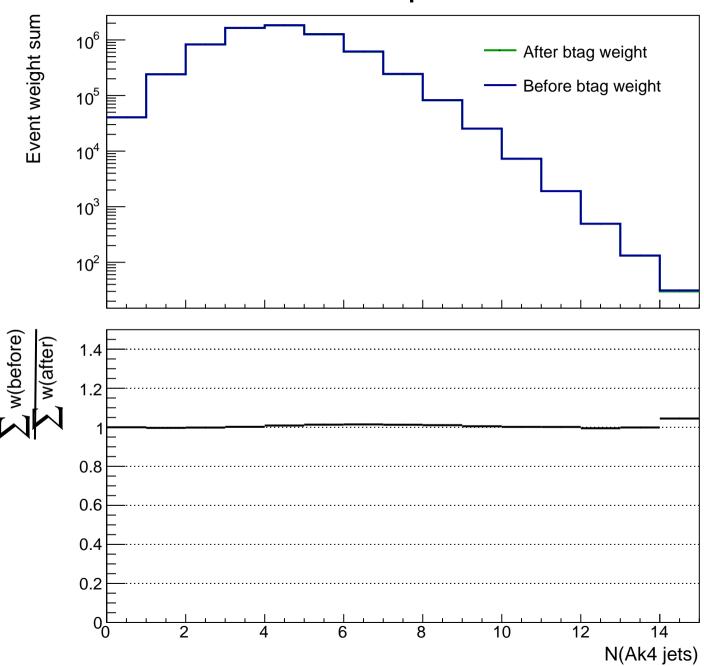
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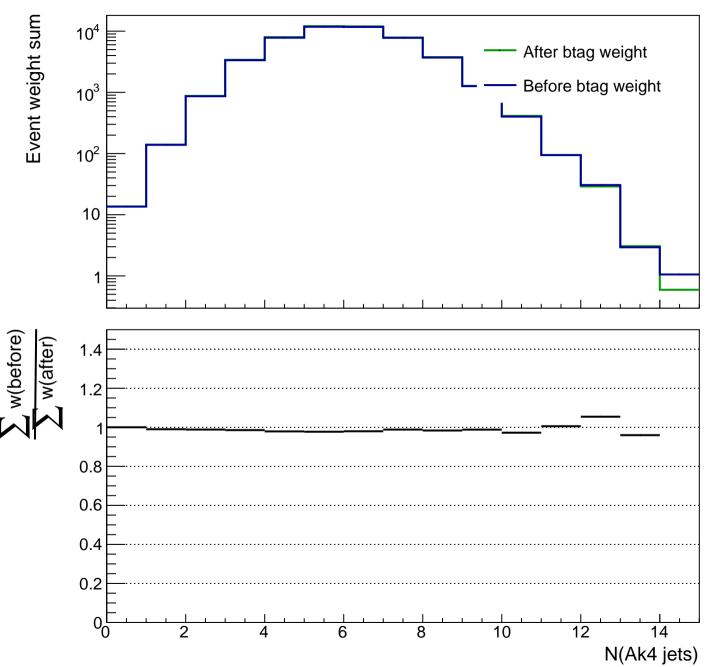
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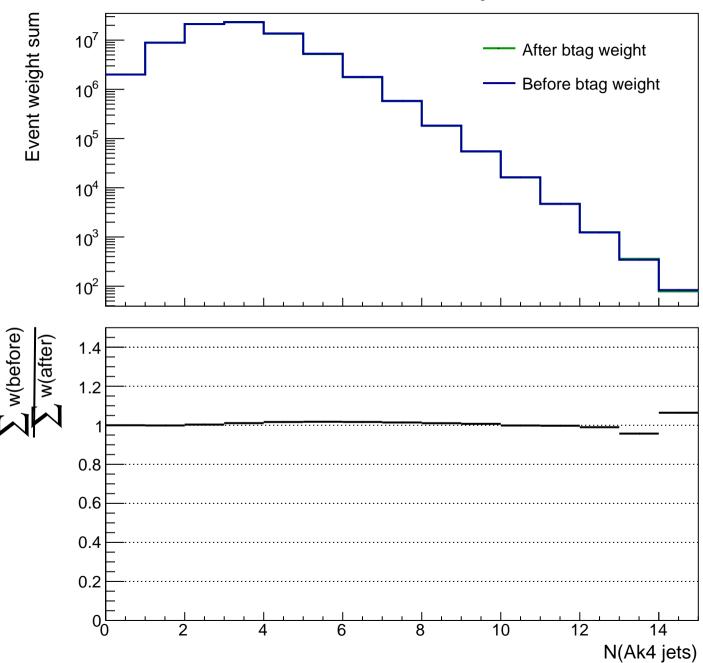
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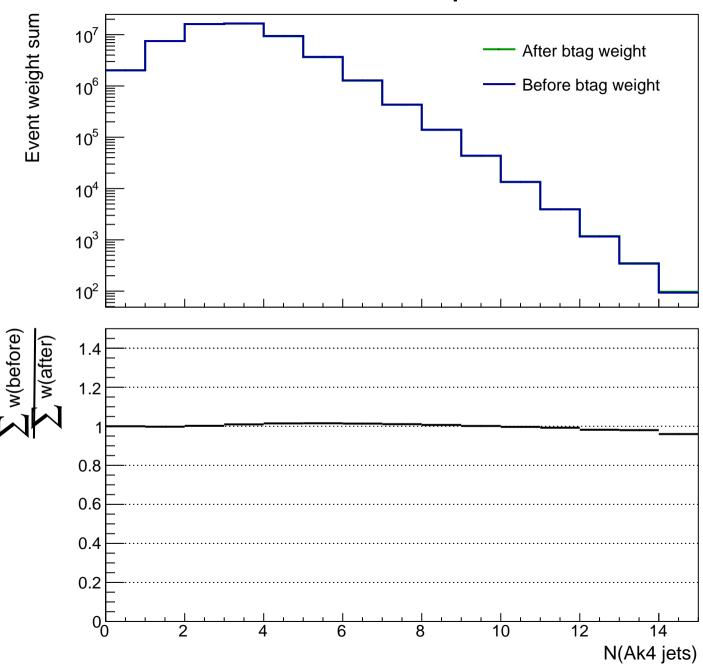
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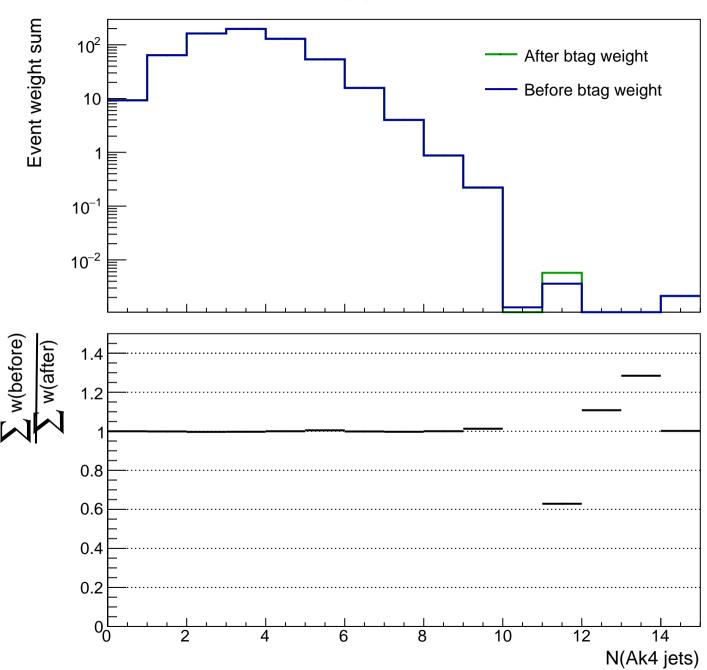
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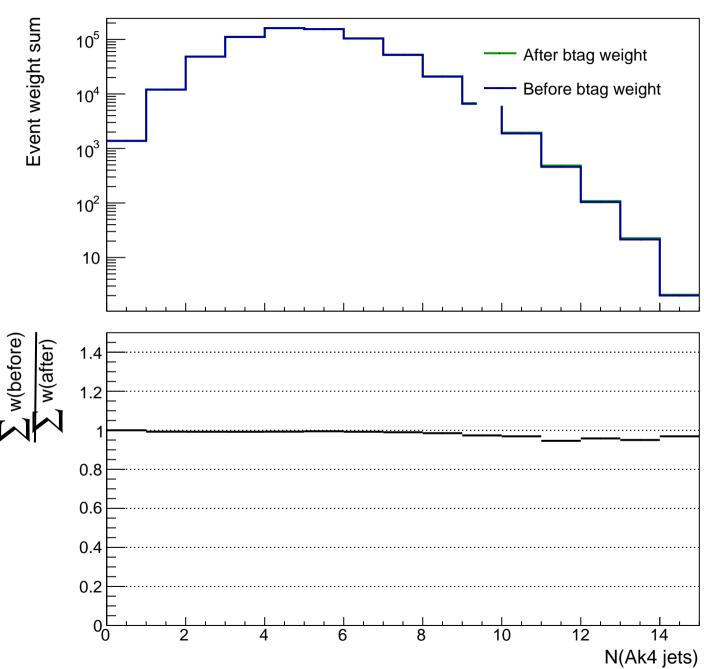


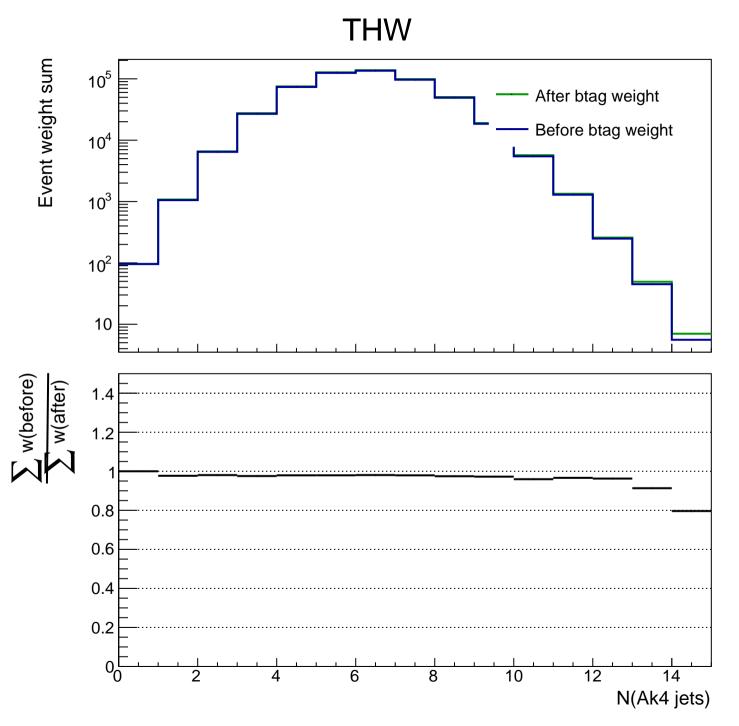
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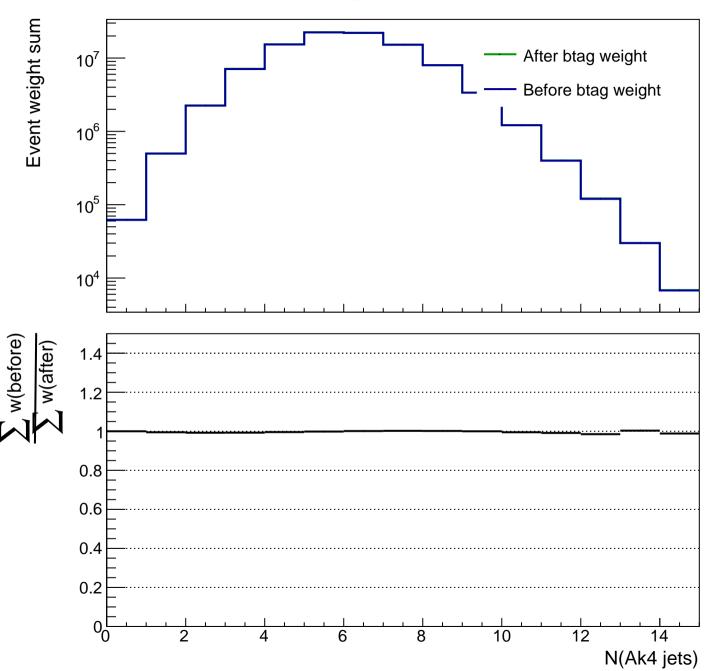
TGJets

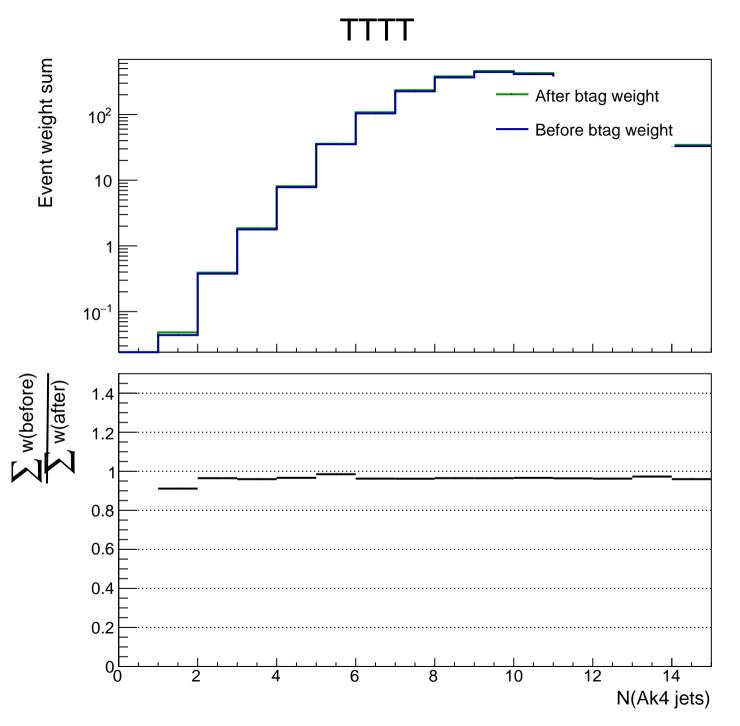




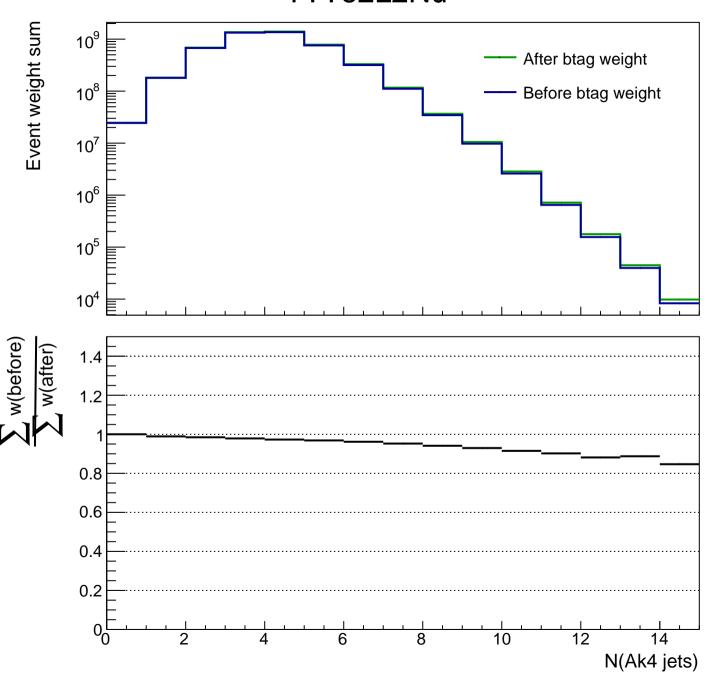


TTGJets

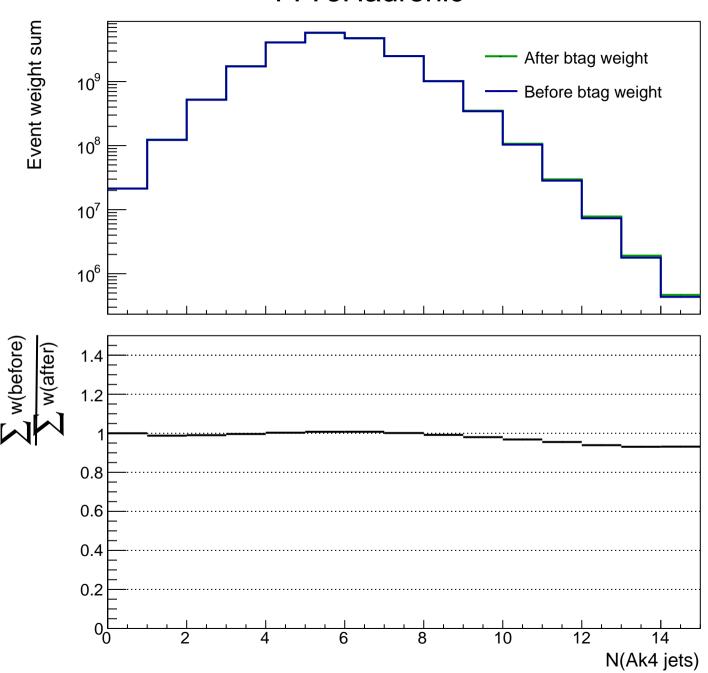




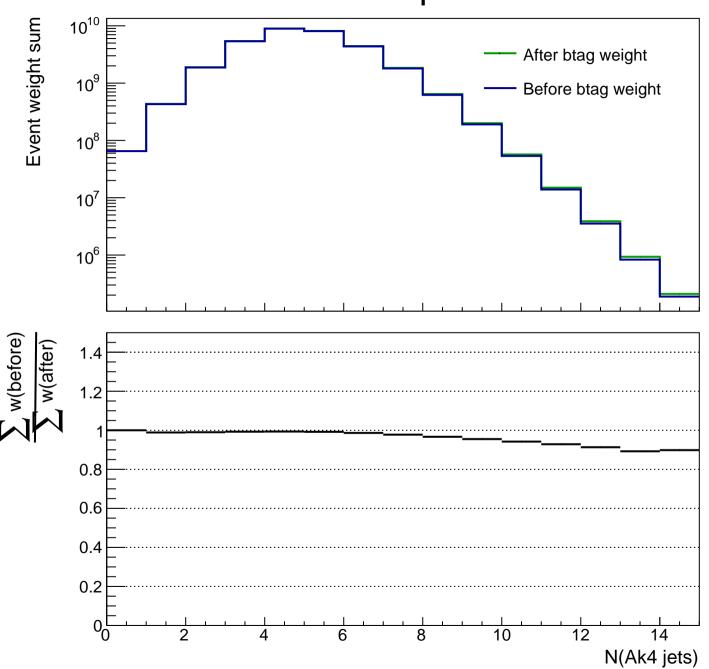
TTTo2L2Nu

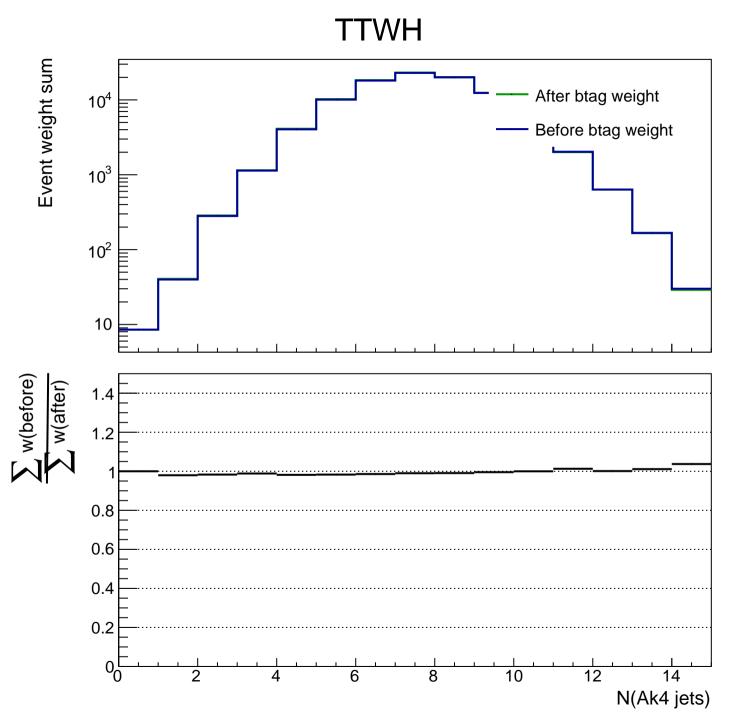


TTToHadronic

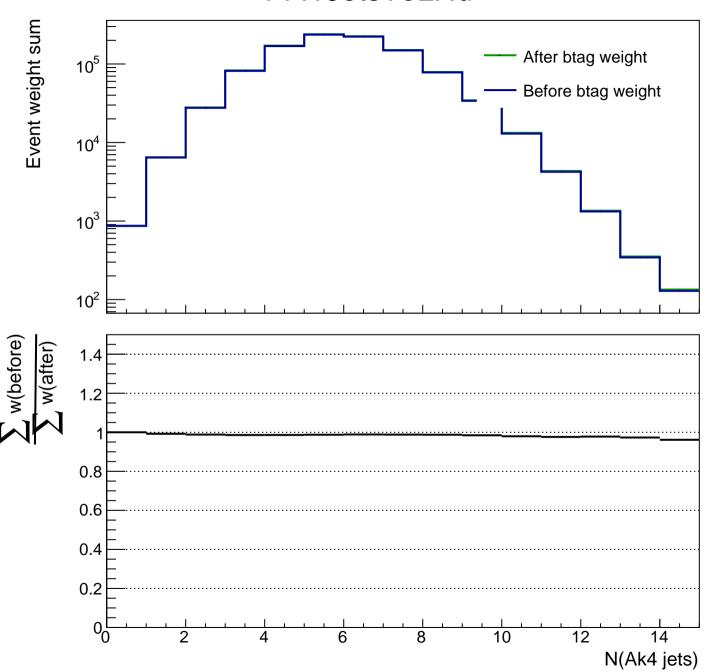


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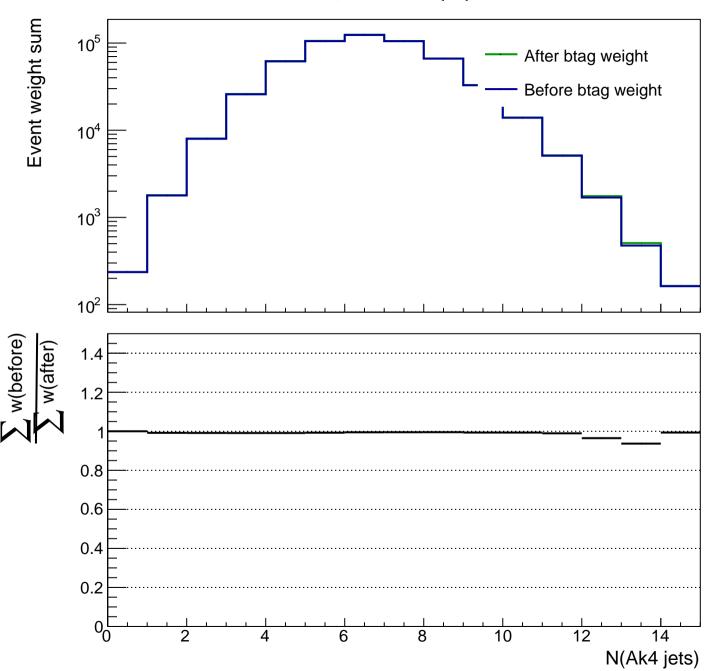


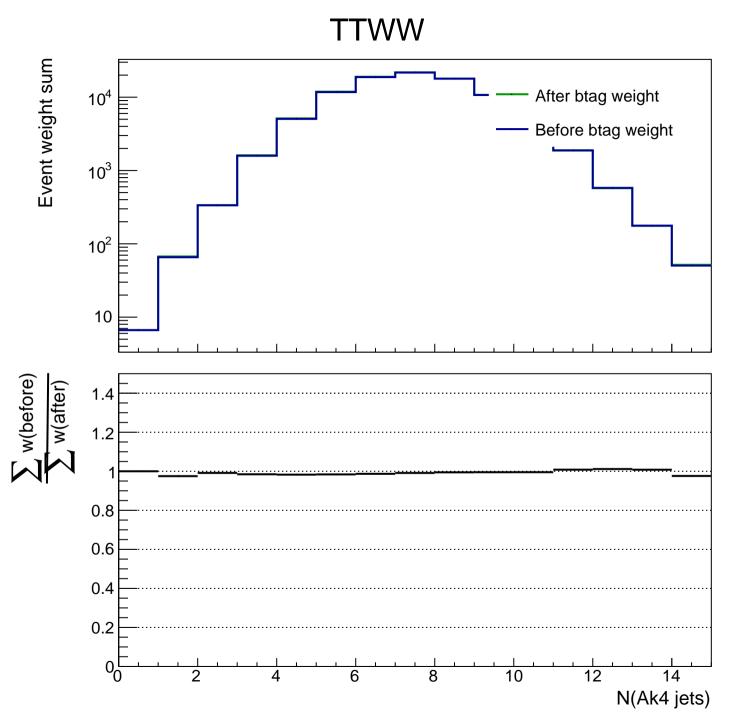


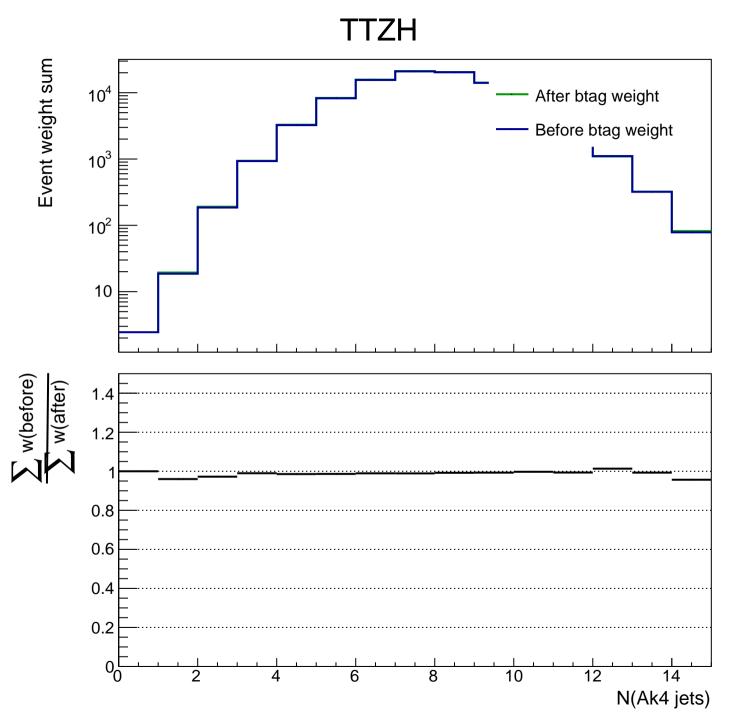
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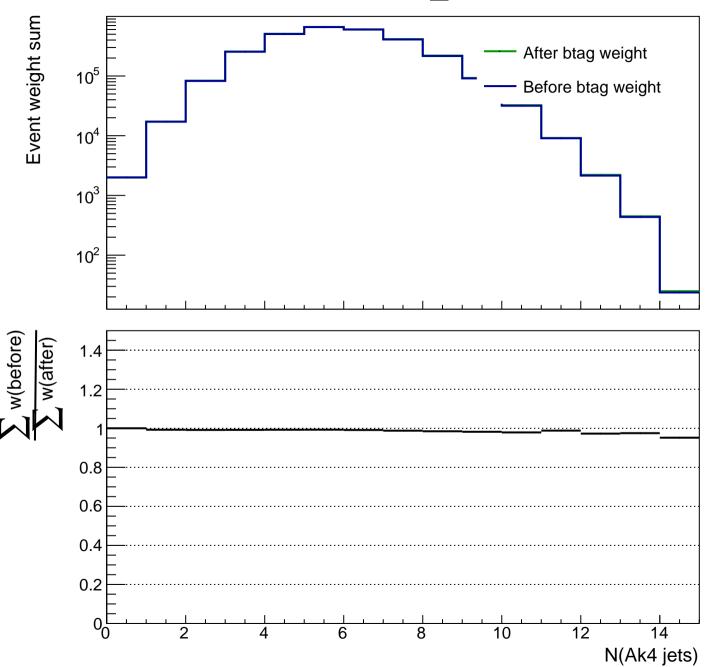
TTWJetsToQQ



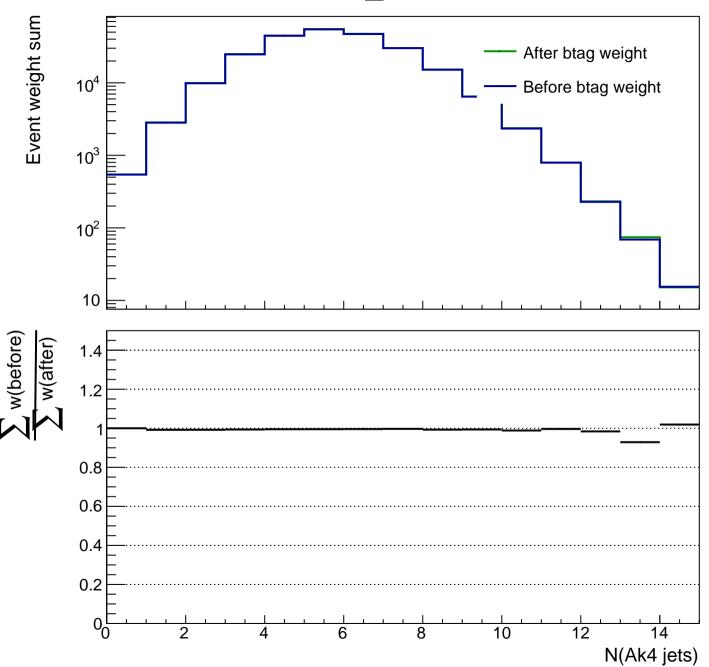




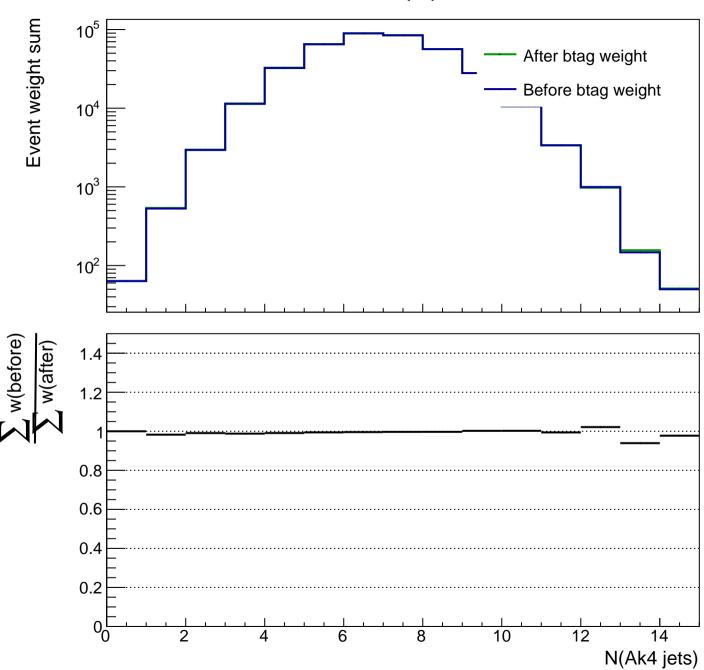
TTZToLLNuNu_M-10



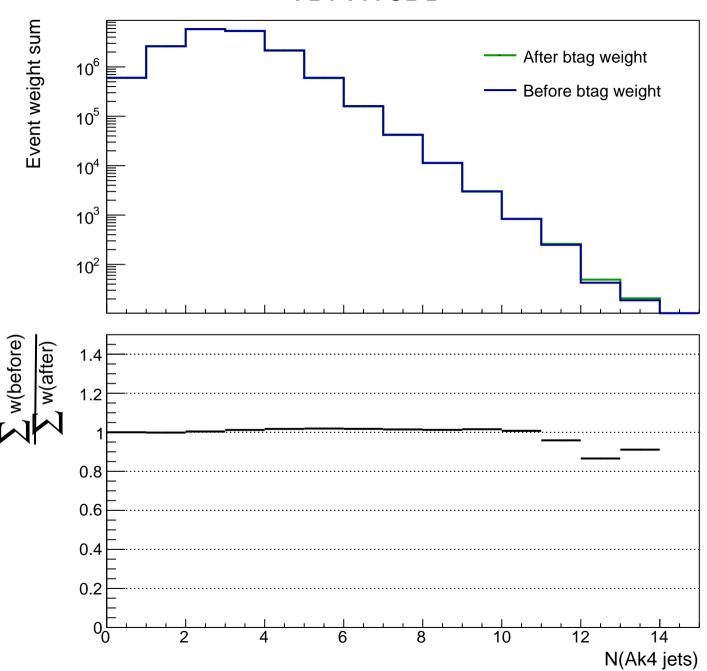
TTZToLL_M-1to10



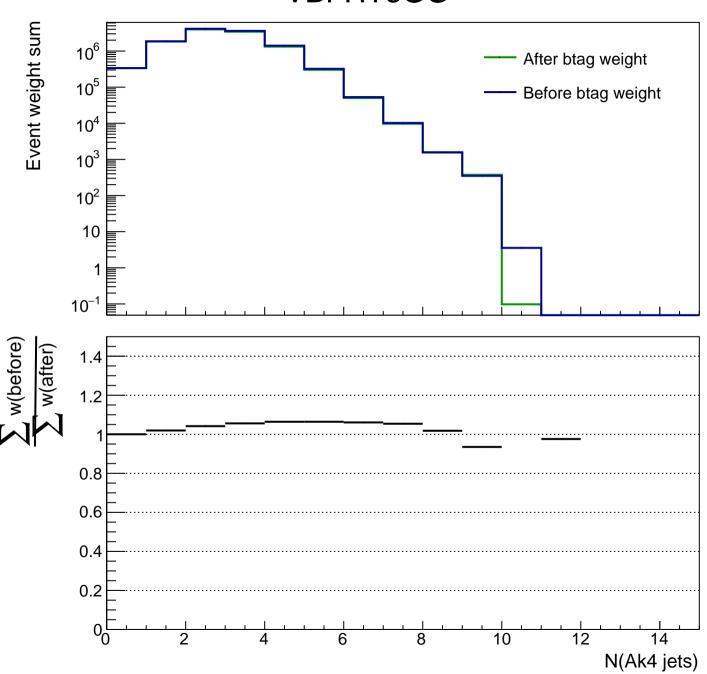
TTZToQQ



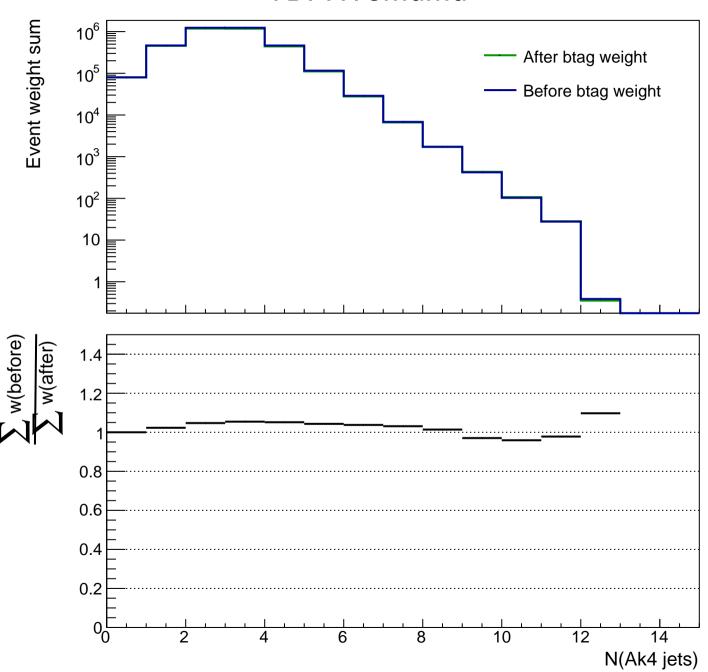
VBFHToBB



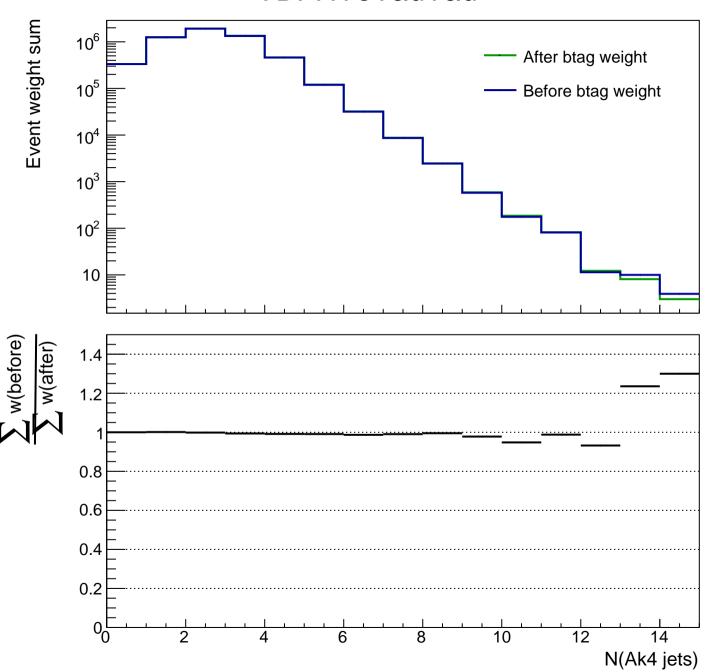
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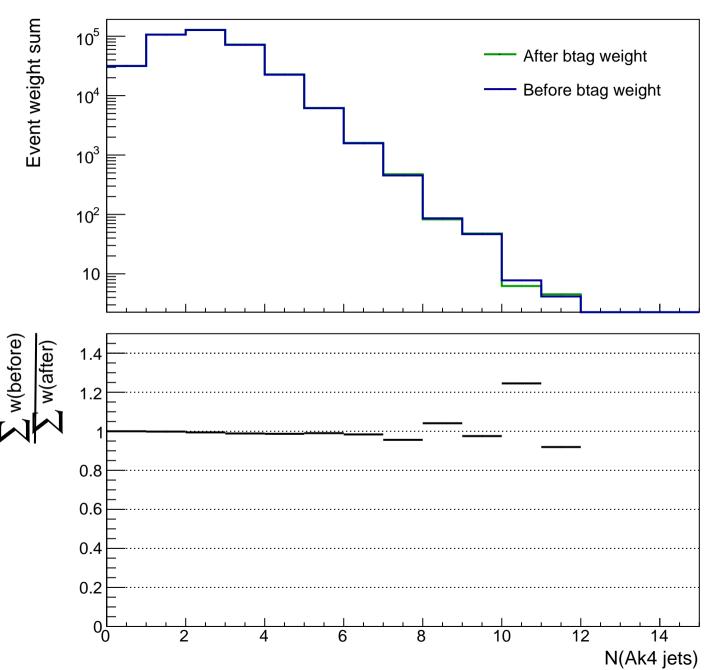
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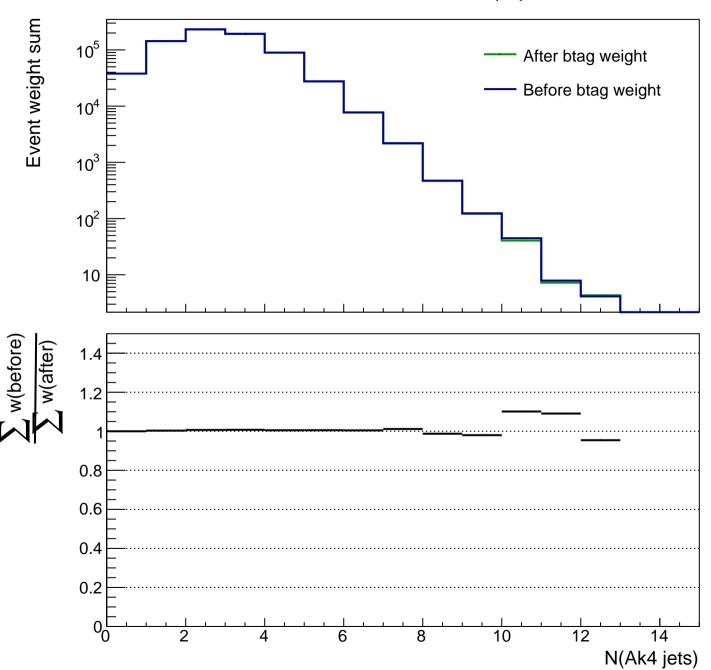
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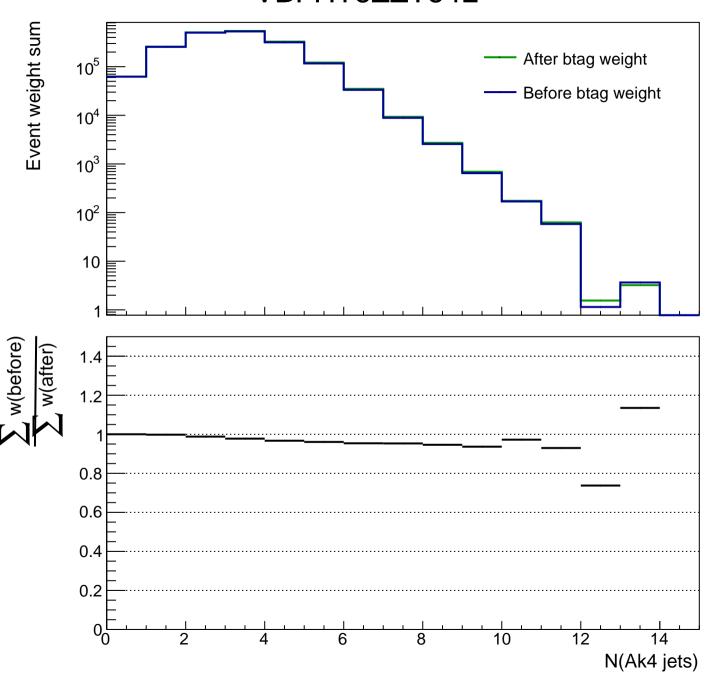
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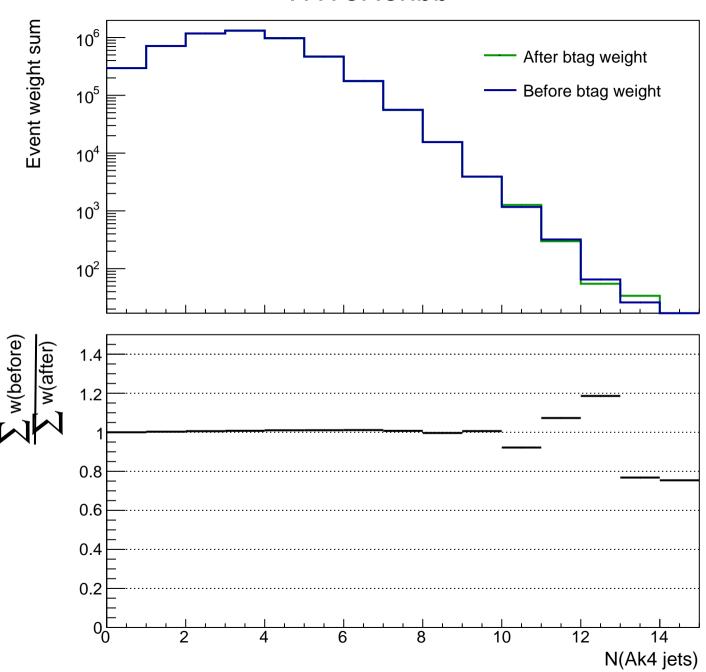
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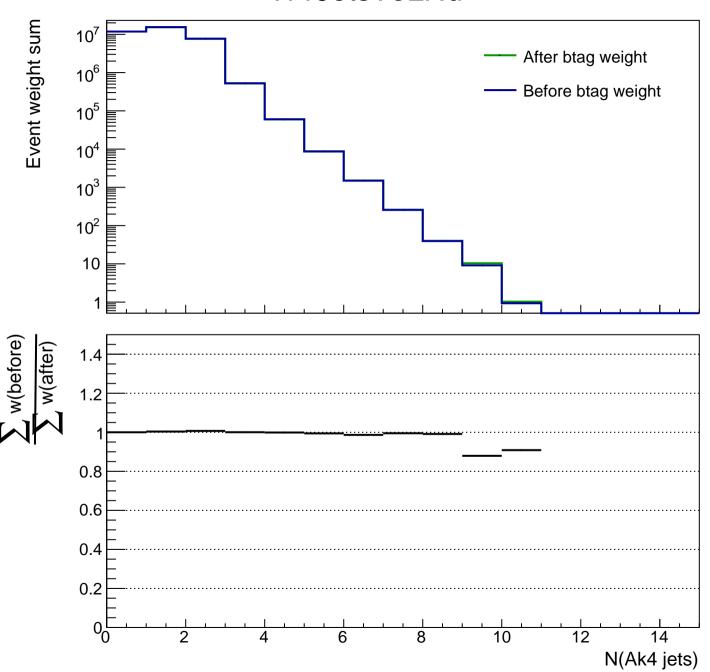
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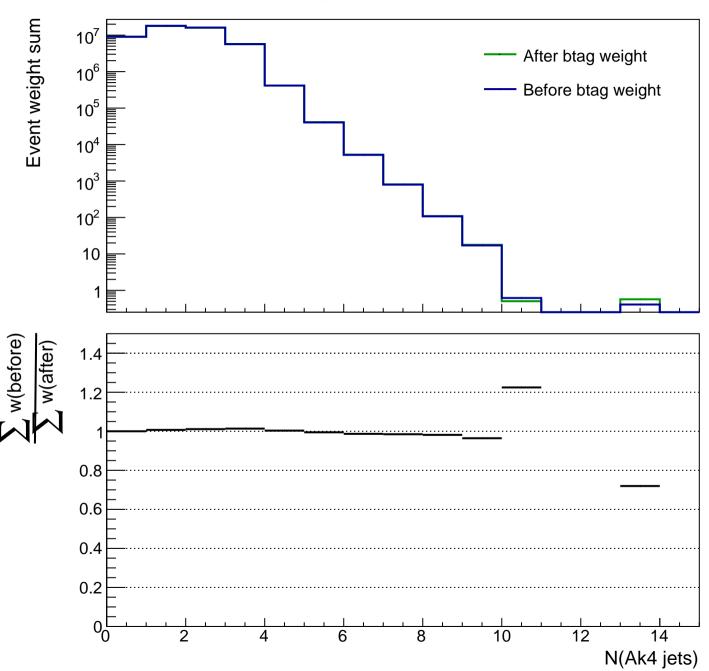
VHToNonbb



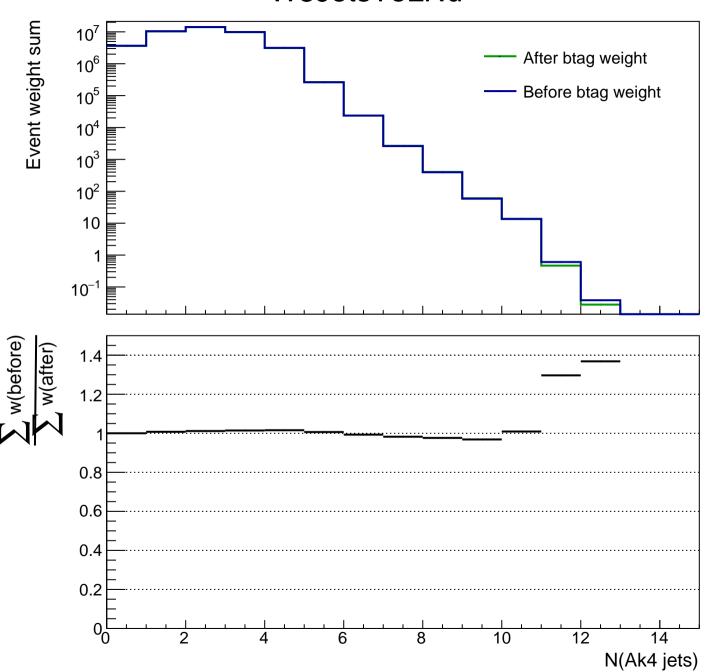
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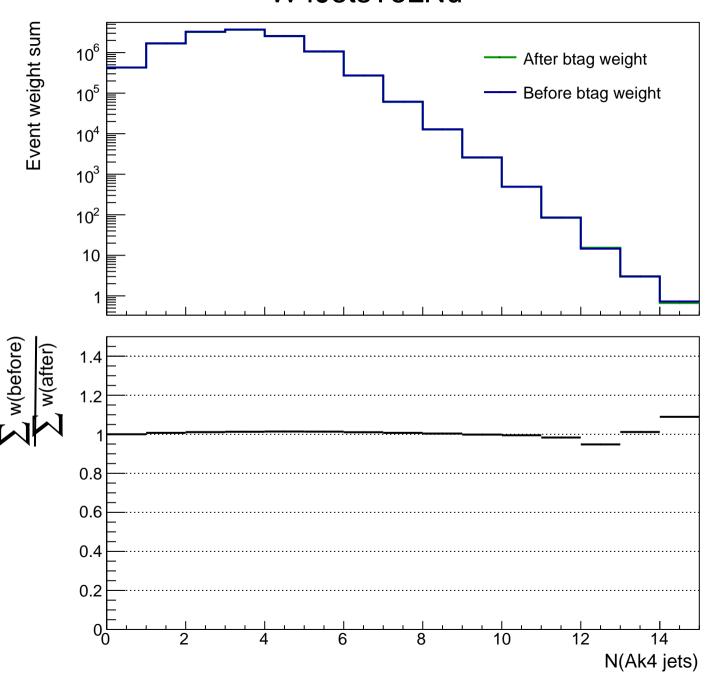
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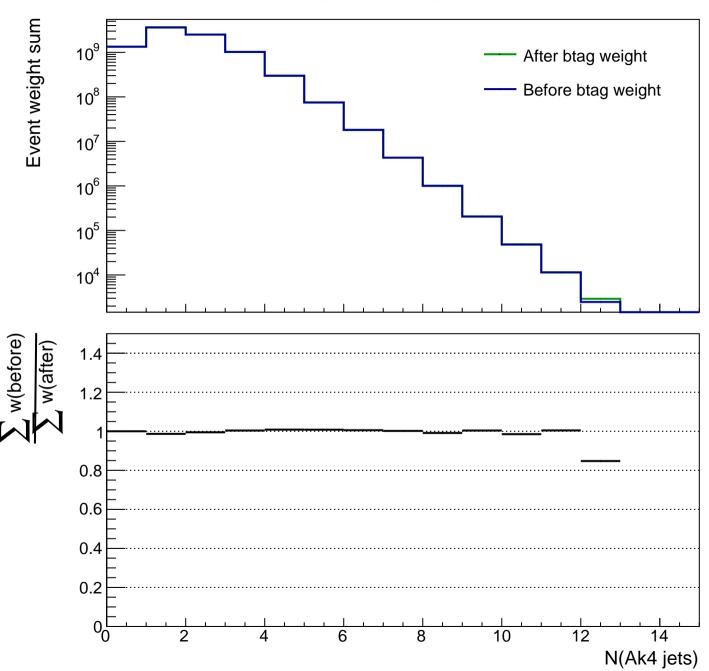
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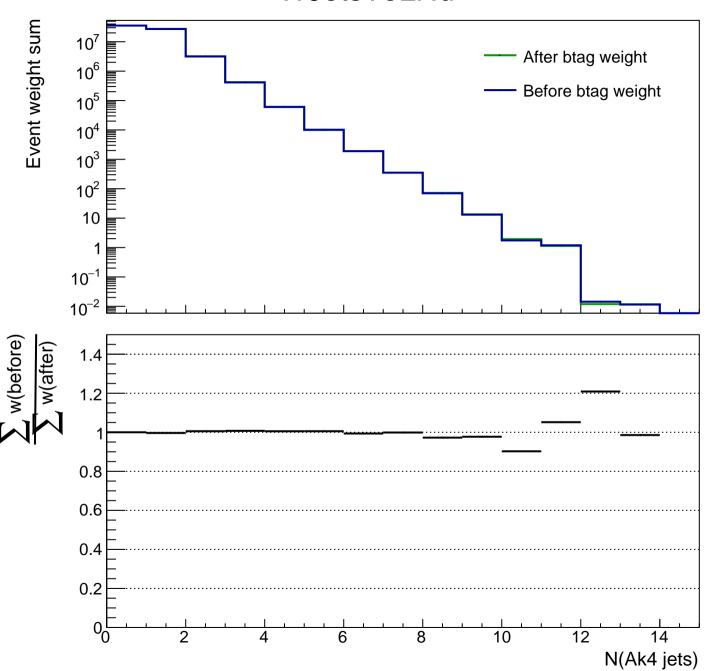
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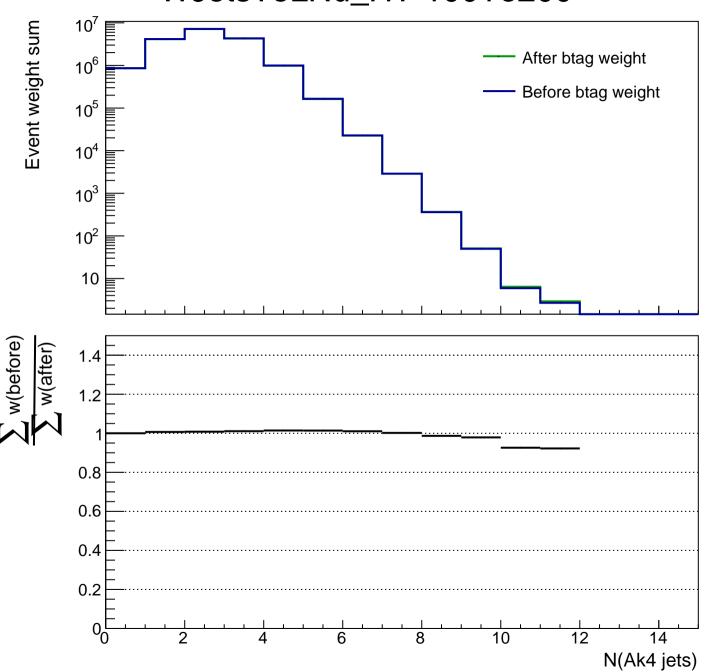
WGToLNuG



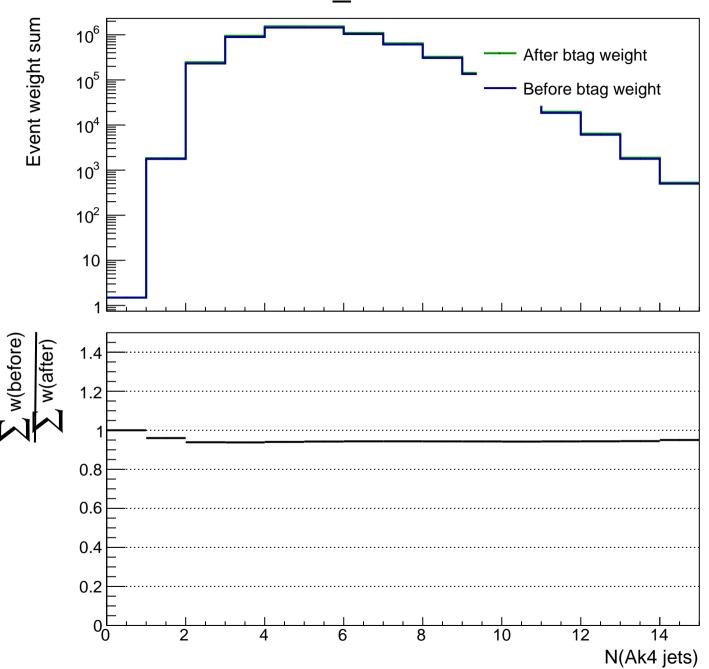
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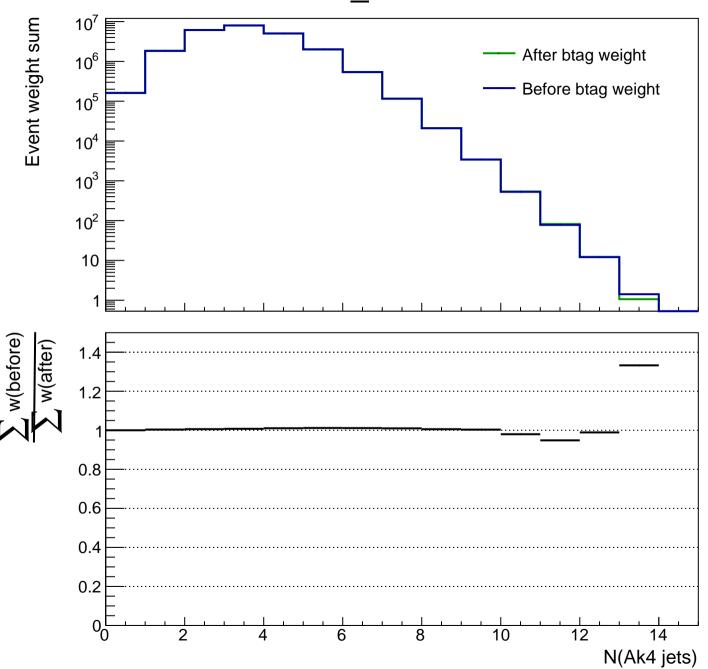
WJetsToLNu_HT-100To200



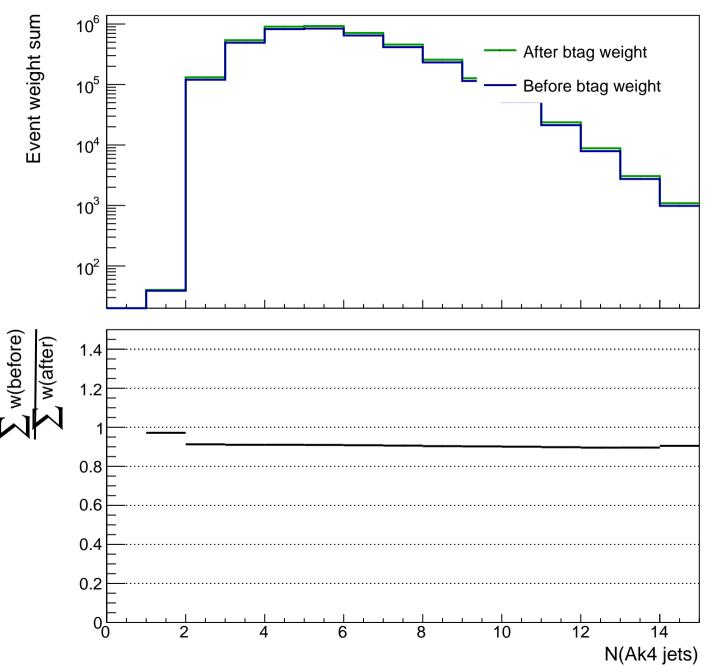
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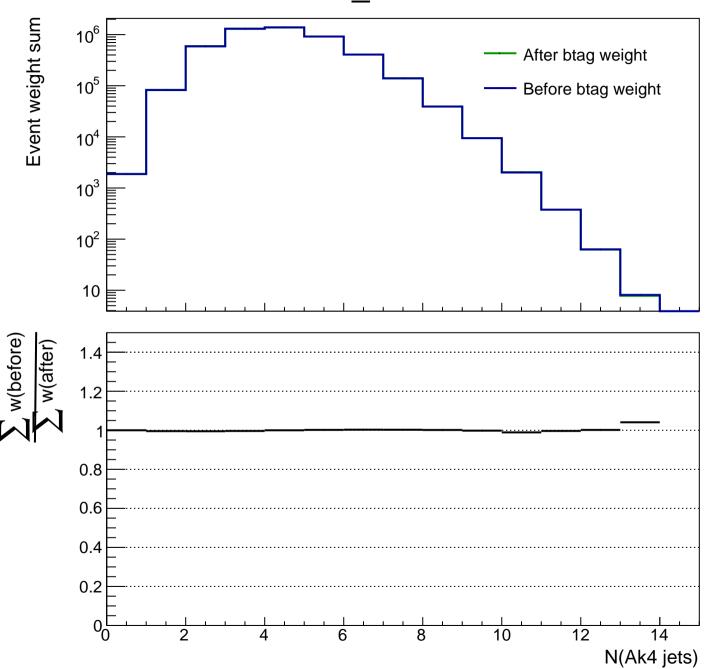
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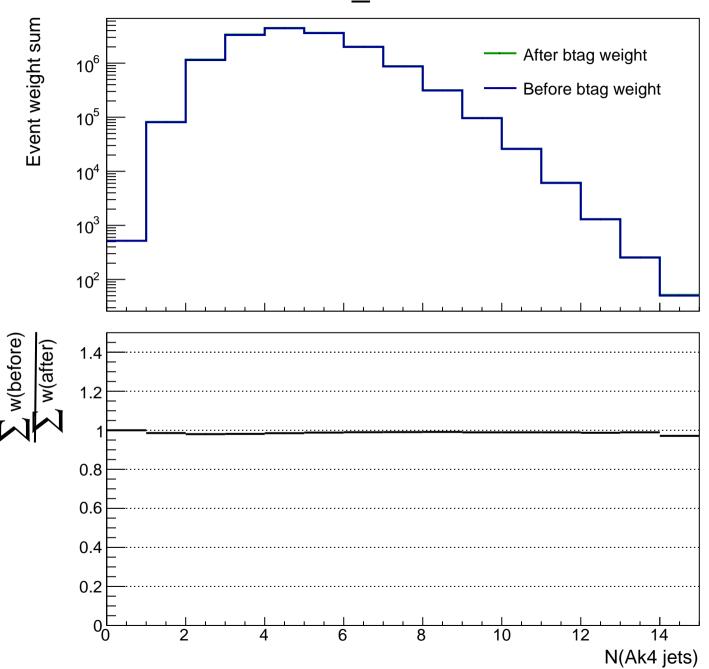
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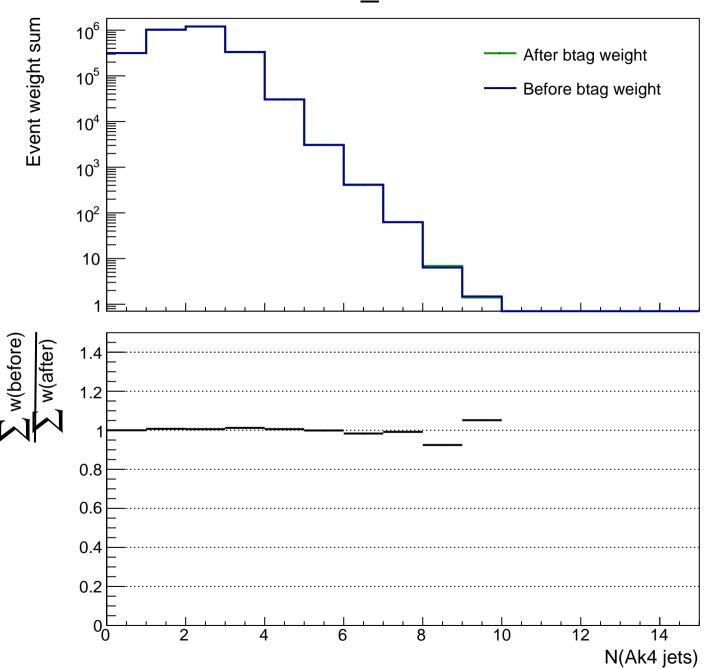
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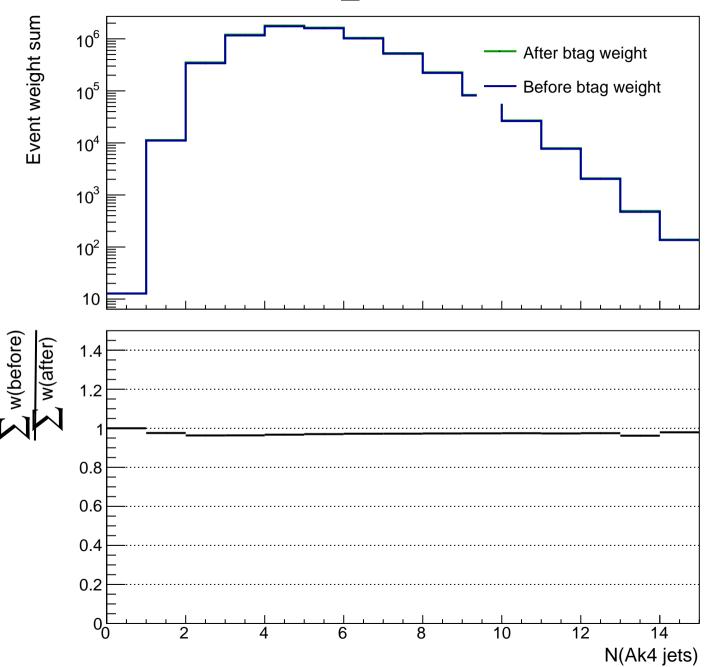
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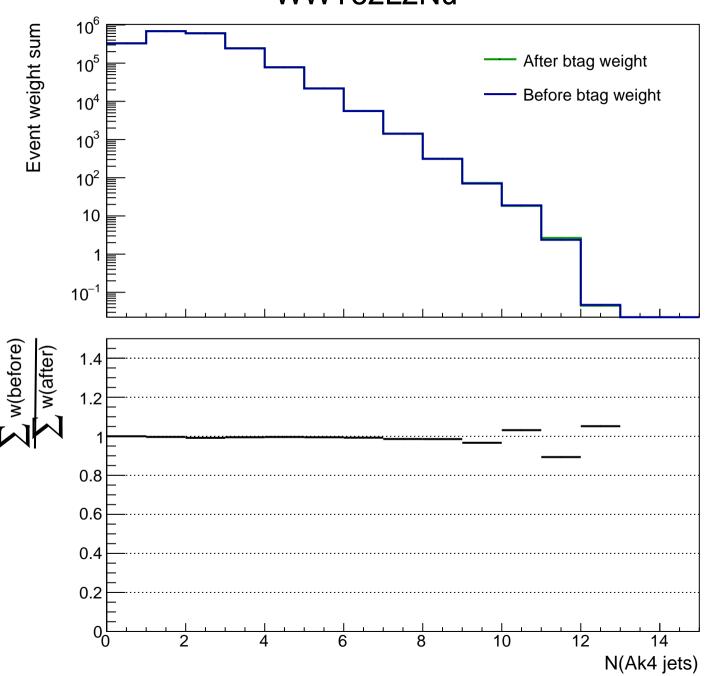
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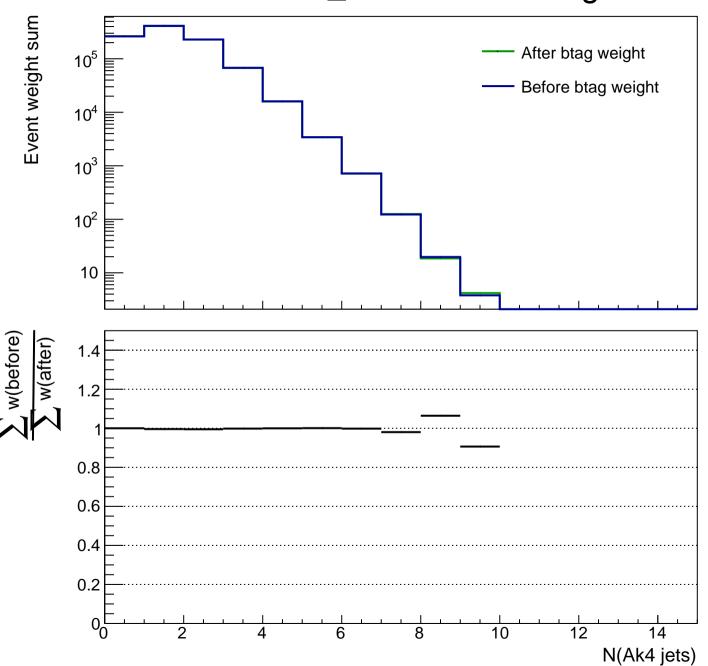
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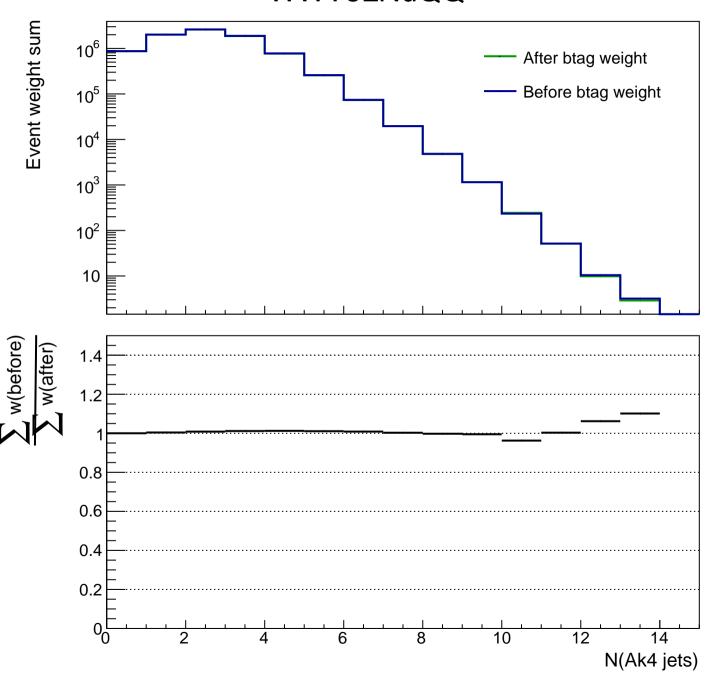
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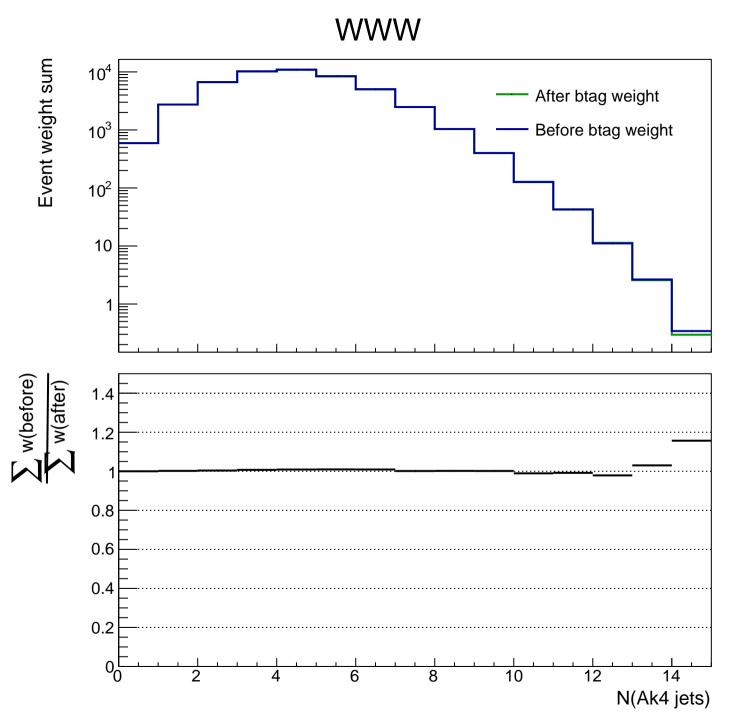


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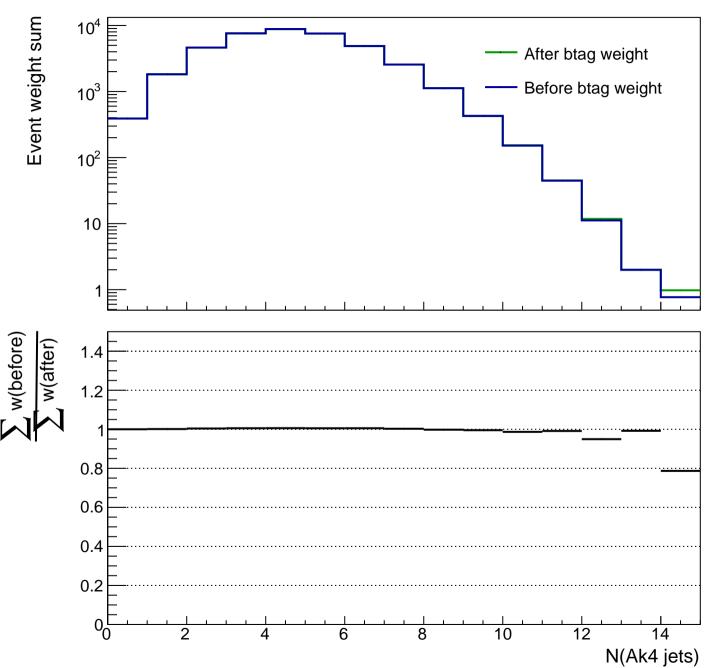


WWToLNuQQ

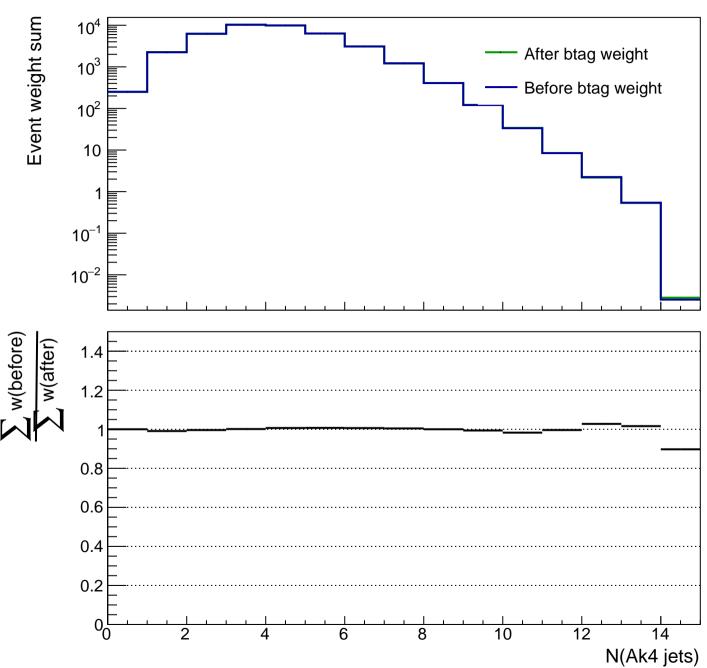




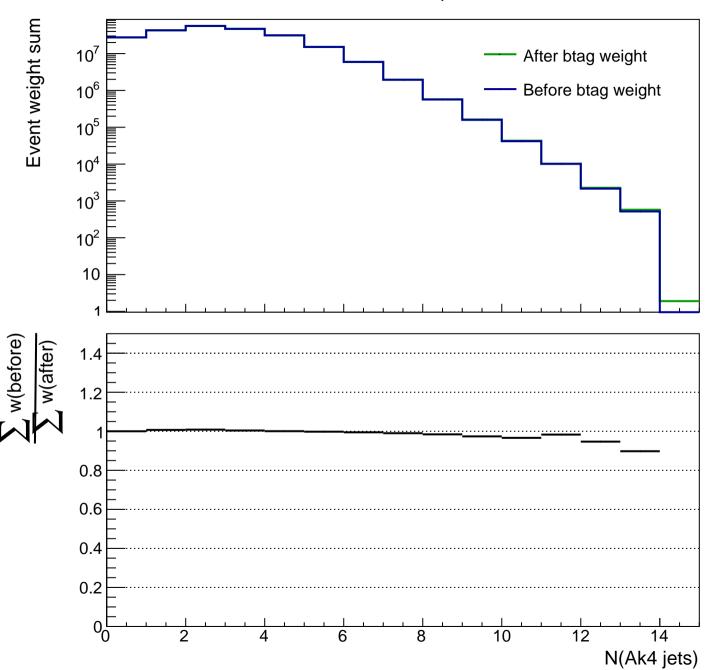
WWZ



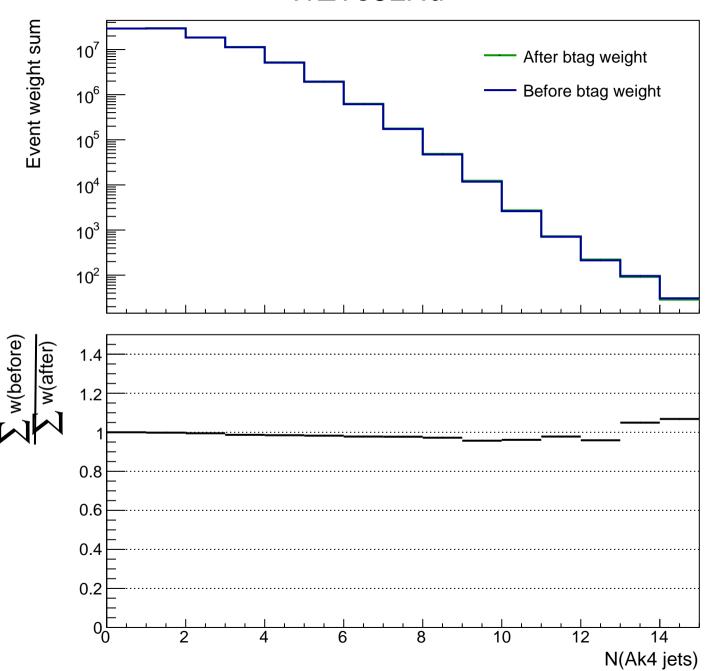
WZG



WZTo2L2Q

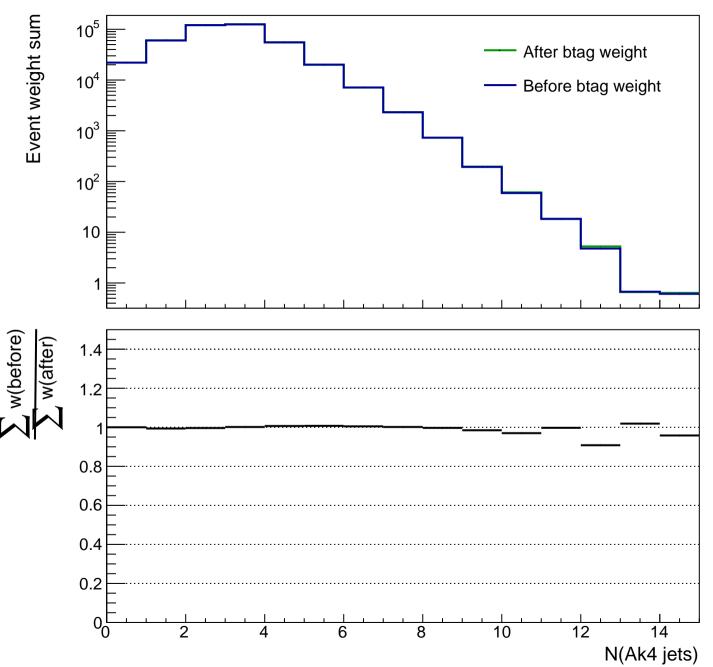


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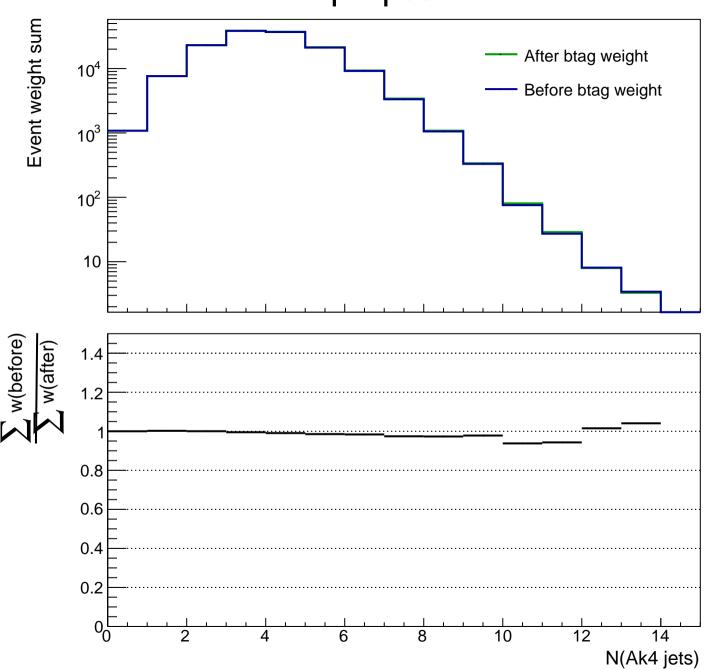


WZZ Event weight sum After btag weight 10³ Before btag weight 10² 10 1 , w(before) w(after) 1.4 1.2 8.0 0.6 0.4 0.2 10 12 N(Ak4 jets)

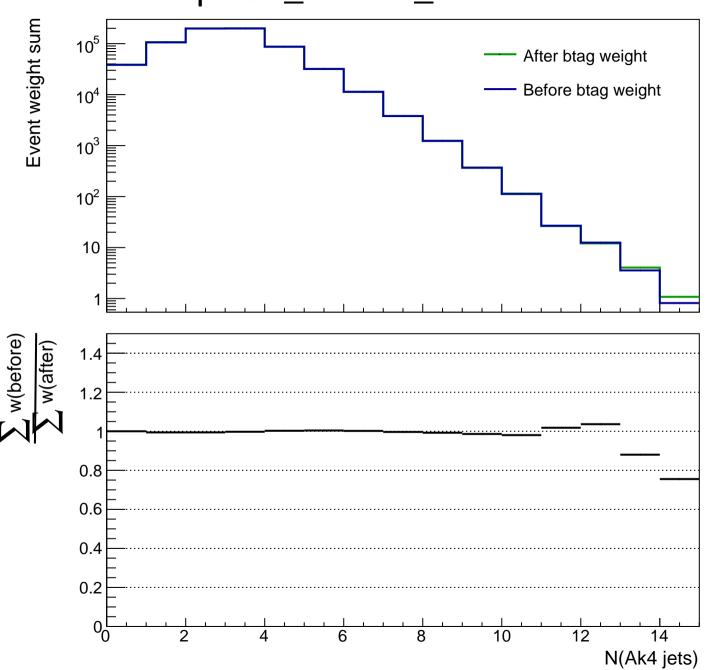
WminusH_HToBB_WToLNu



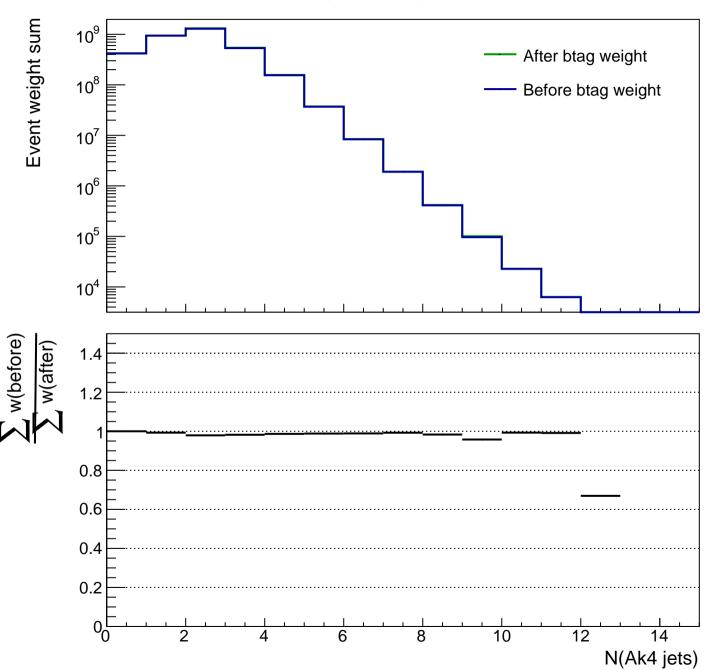
WpWpJJ



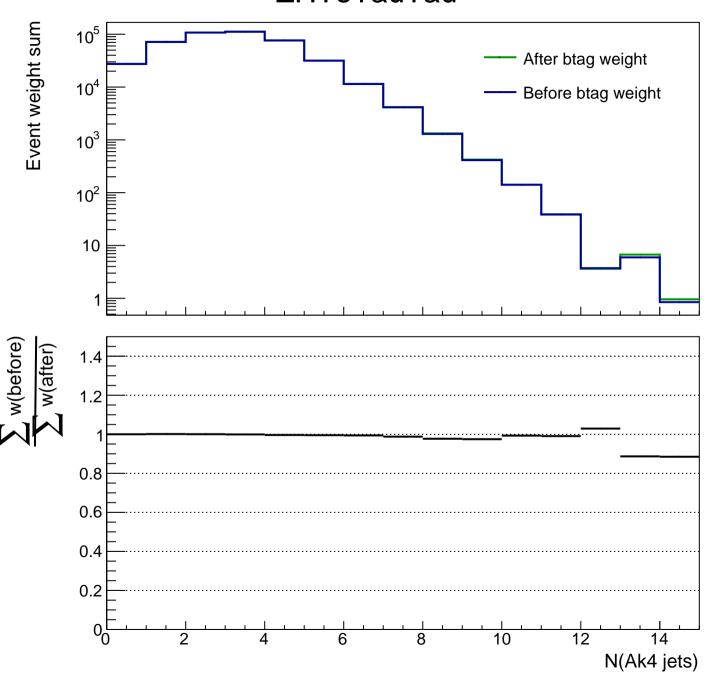
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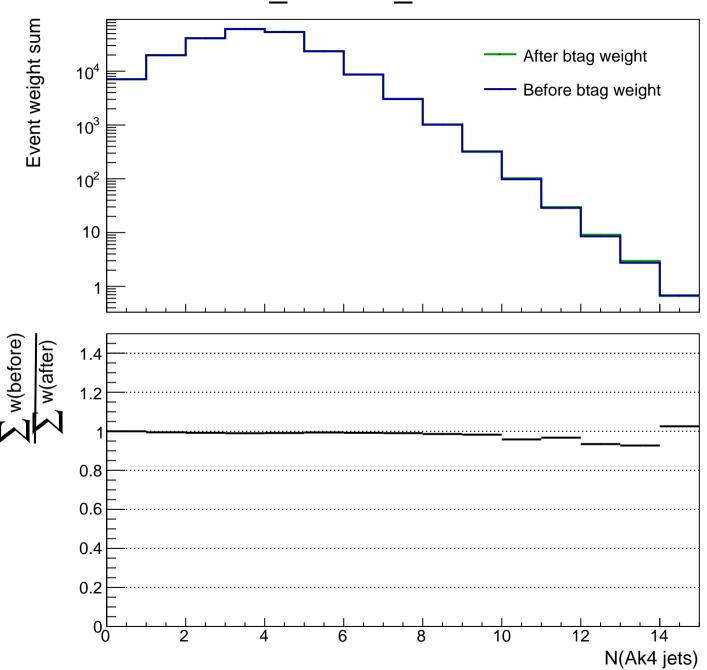
ZGTo2LG



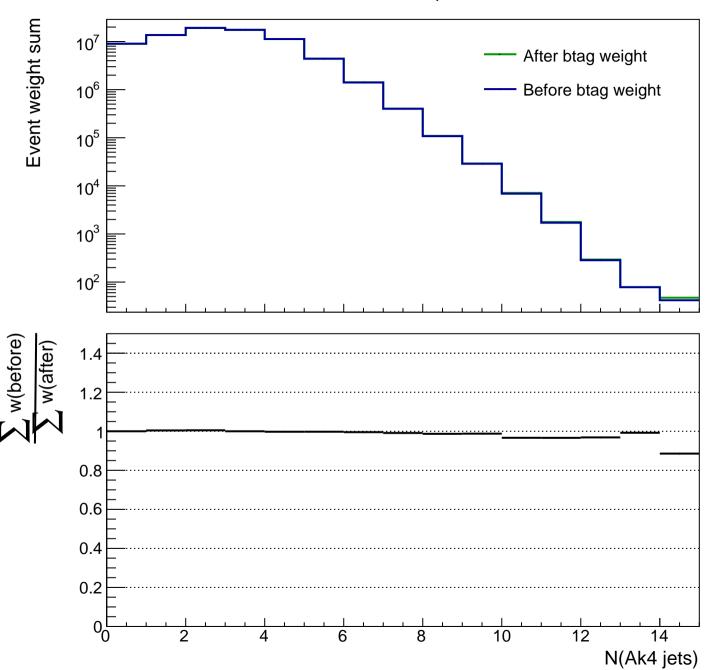
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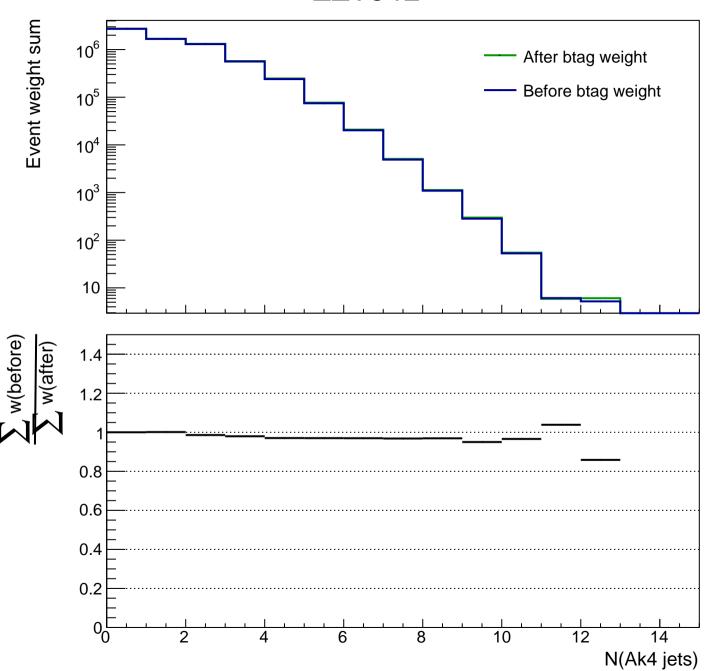
ZH_HToBB_ZToLL



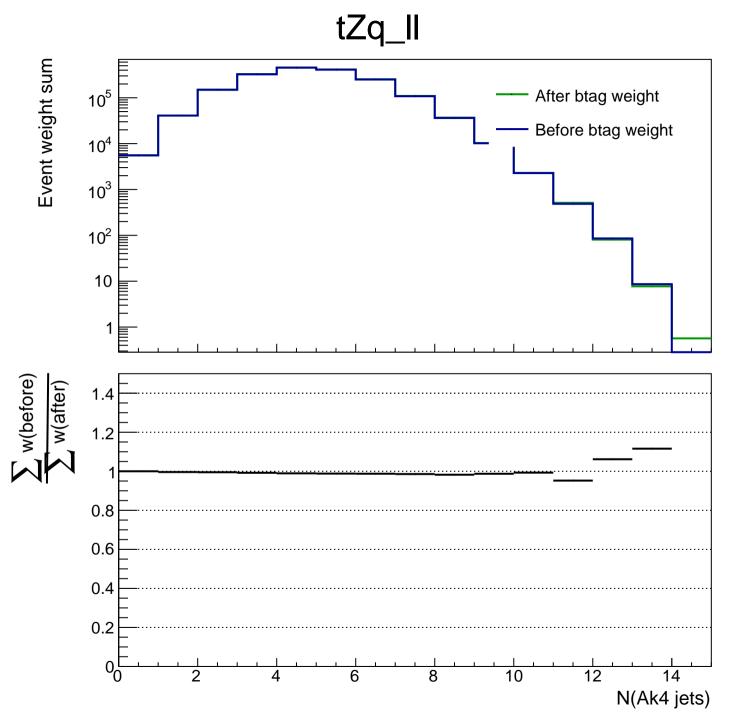
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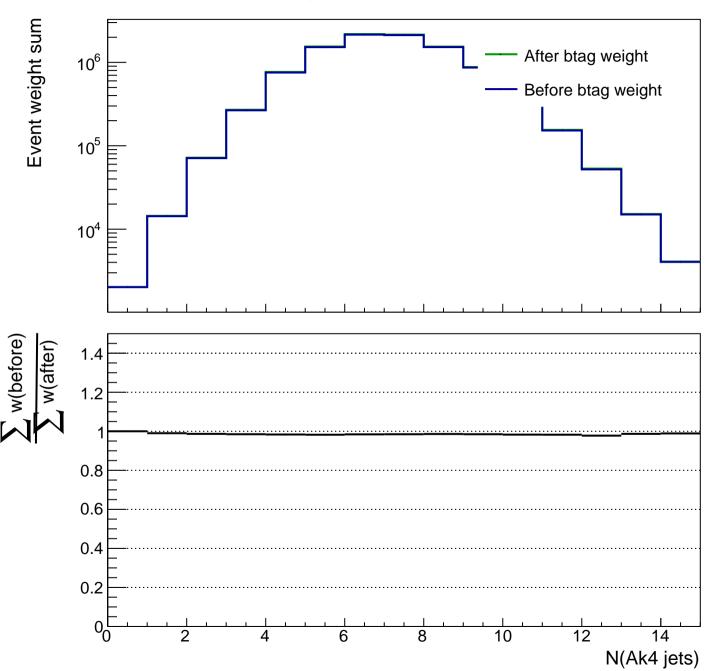
ZZTo4L



ZZZ 10³ Event weight sum After btag weight 10² Before btag weight 10 10^{-1} w(before) 1.4 1.2 8.0 0.6 0.4 0.2 10 12 N(Ak4 jets)



ttHJetToNonbb



ttHJetTobb

