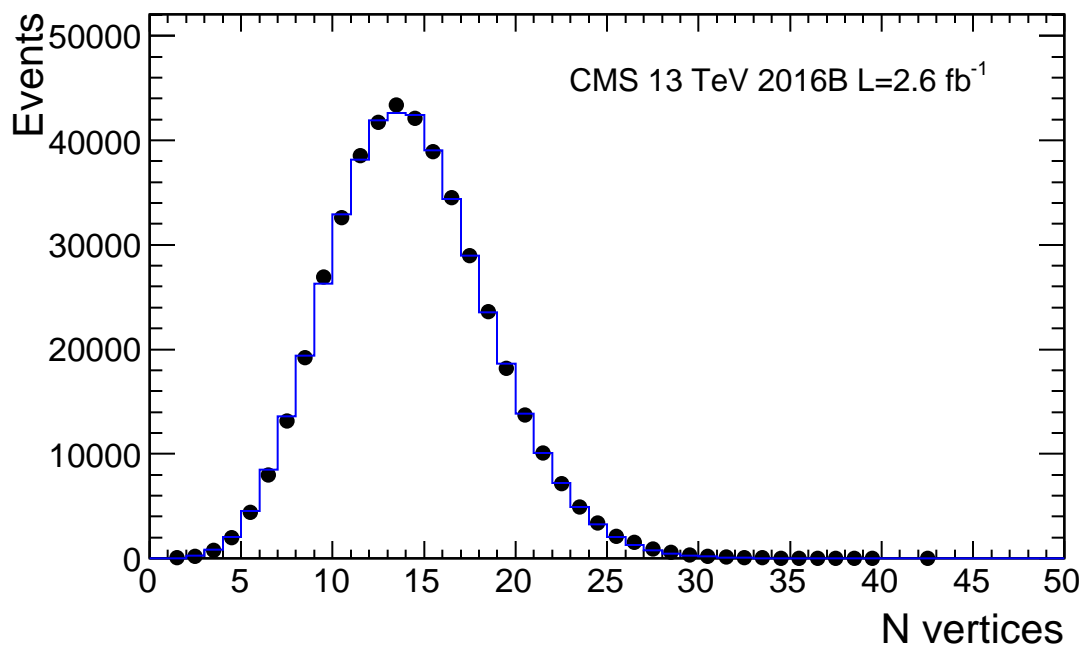
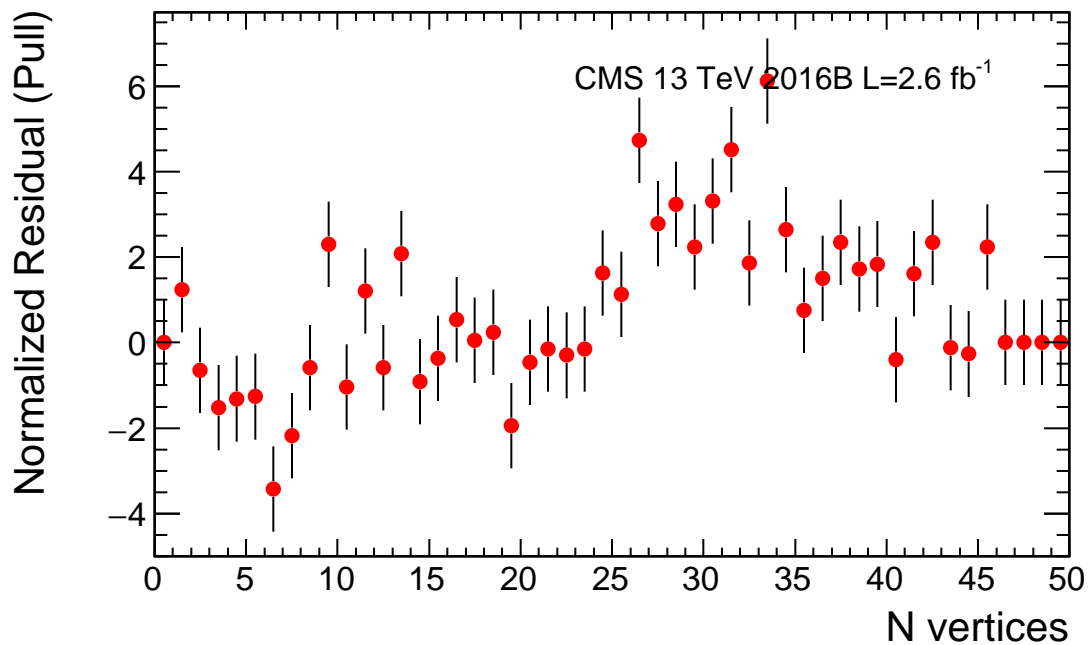


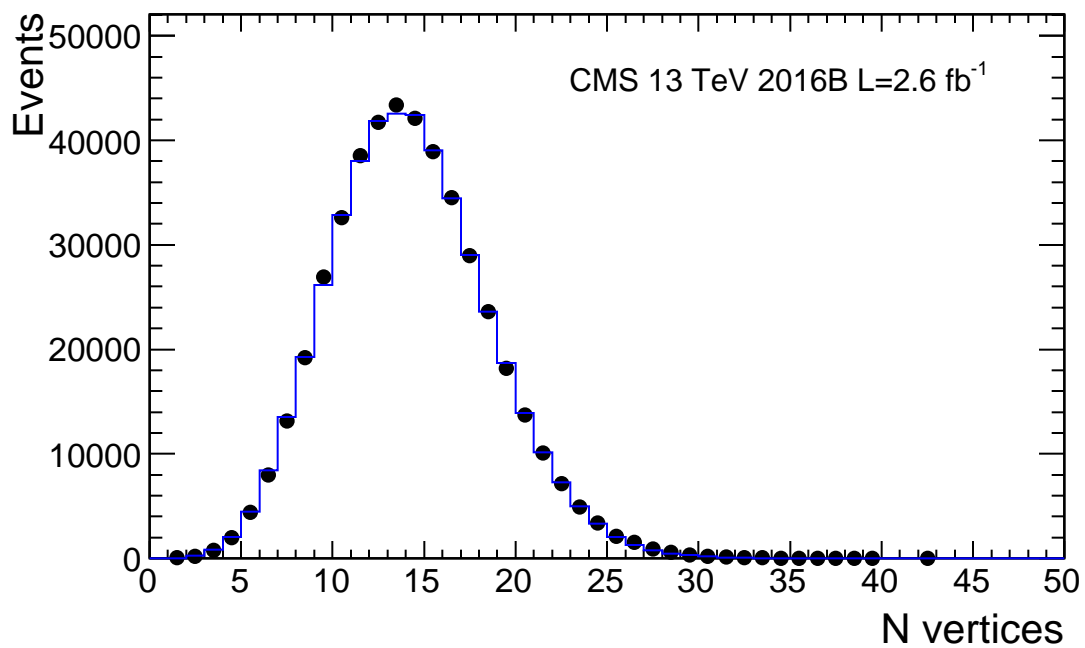
nVert: MB xsec= 69100 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



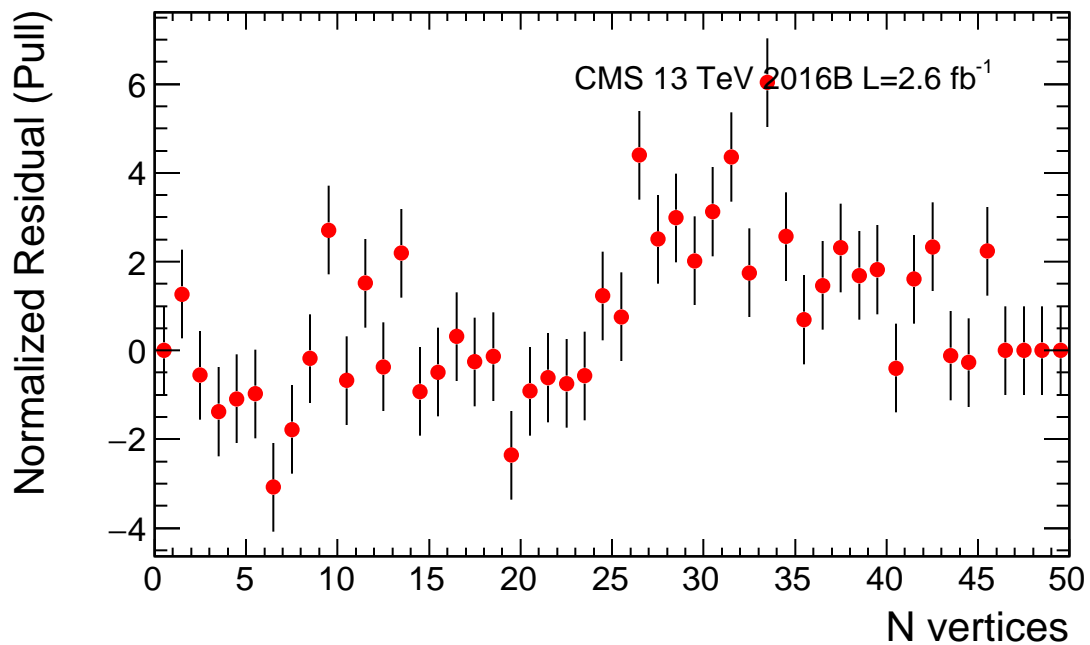
Pull: MB xsec= 69100 ub , Chi2/Ndf= 22.91, P-value= 1.625E-182



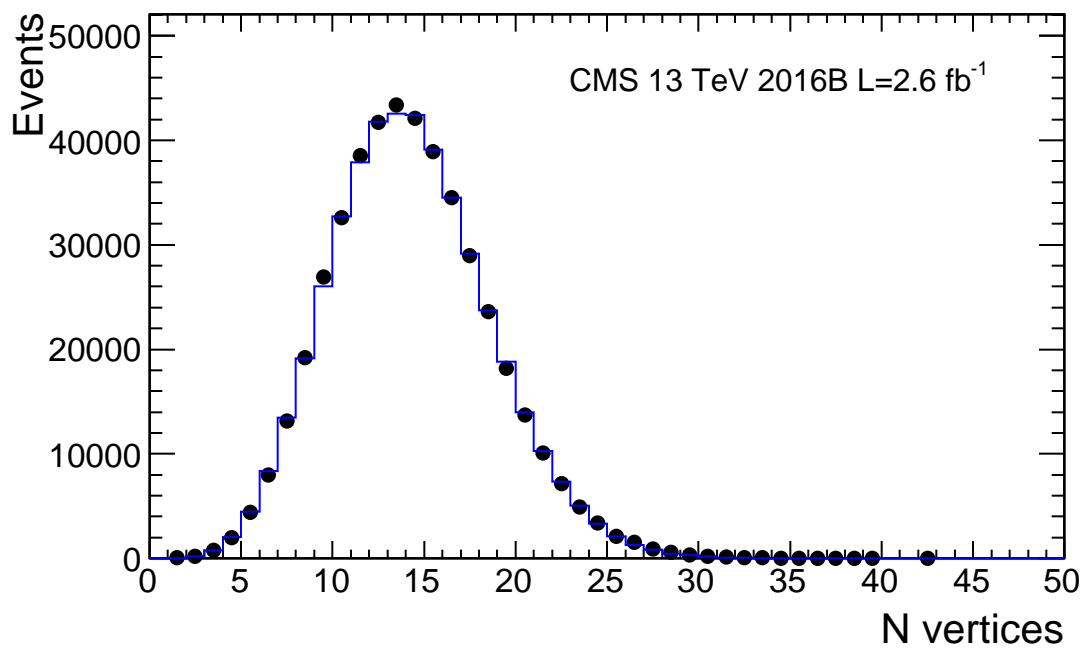
nVert: MB xsec= 69200 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



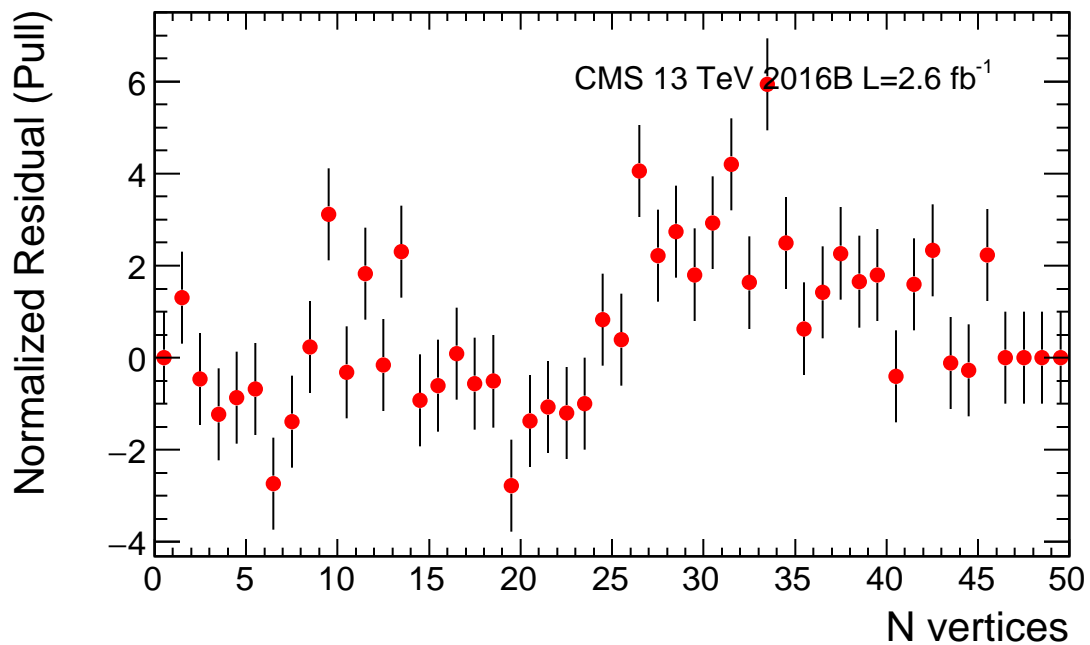
Pull: MB xsec= 69200 ub , Chi2/Ndf= 22.07, P-value= 6.979E-175



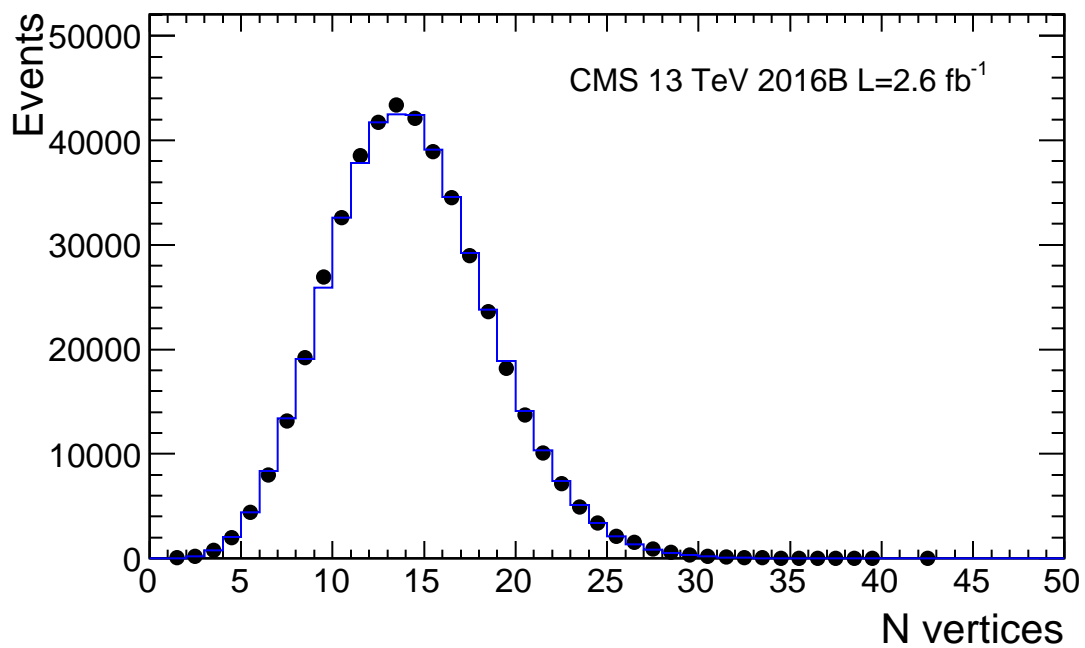
nVert: MB xsec= 69300 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



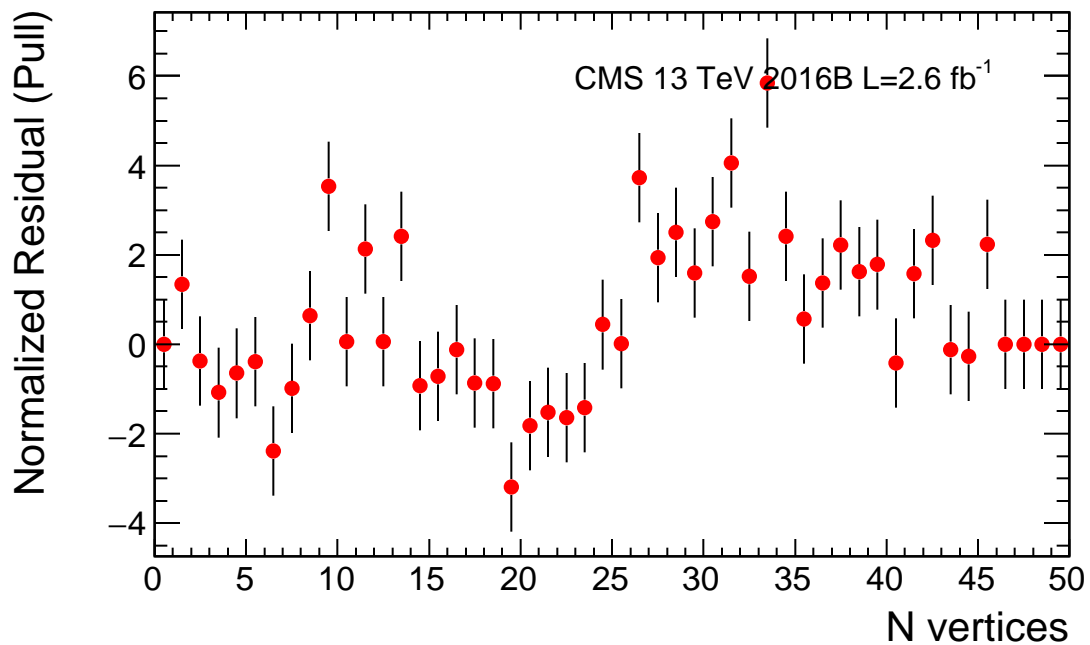
Pull: MB xsec= 69300 ub , Chi2/Ndf= 21.38, P-value= 1.484E-168



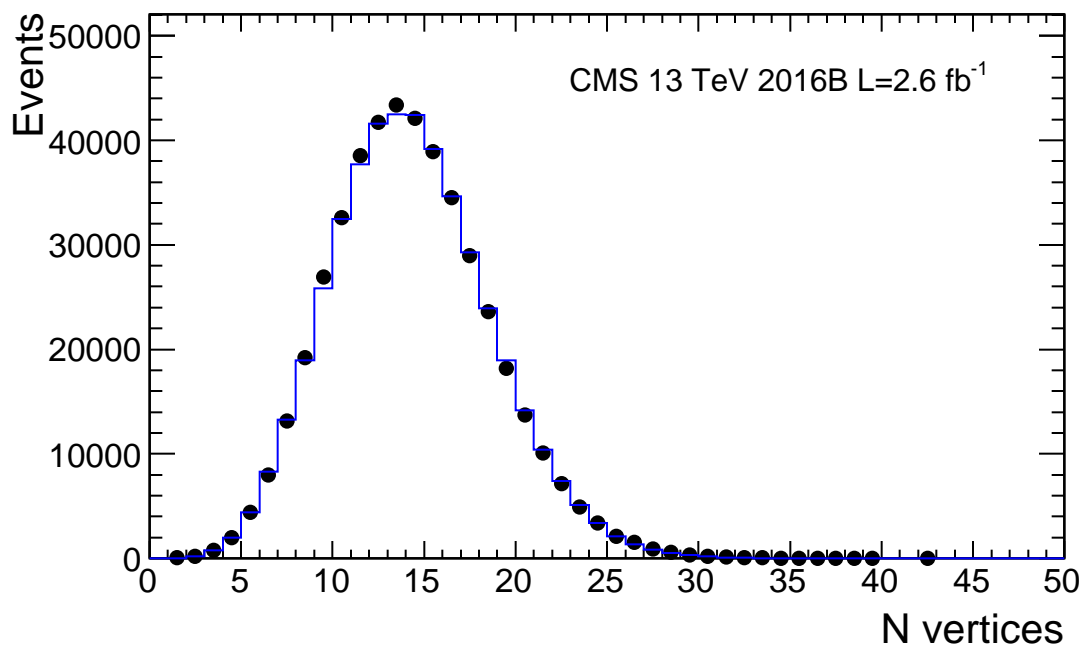
nVert: MB xsec= 69400 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



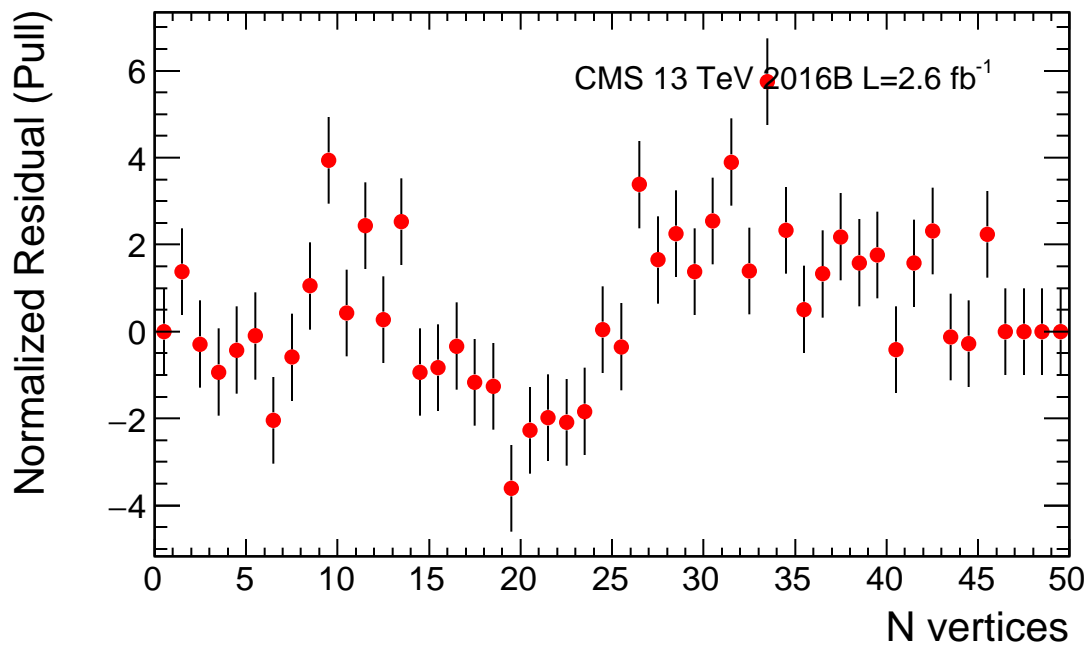
Pull: MB xsec= 69400 ub , Chi2/Ndf= 20.83, P-value= 1.570E-163



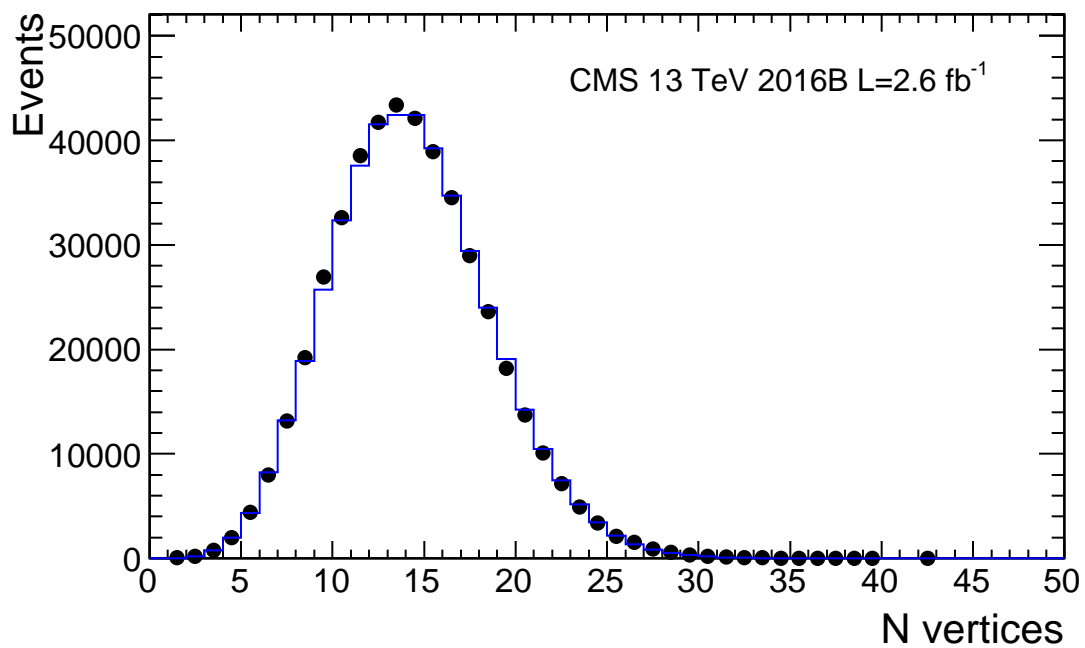
nVert: MB xsec= 69500 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



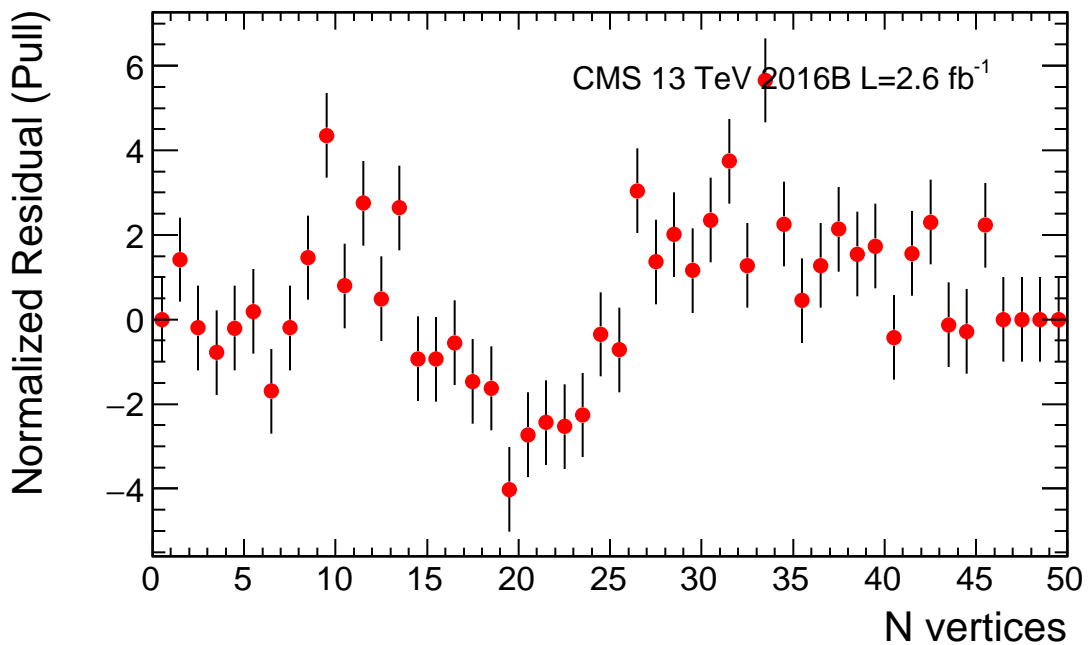
Pull: MB xsec= 69500 ub , Chi2/Ndf= 20.42, P-value= 8.293E-160



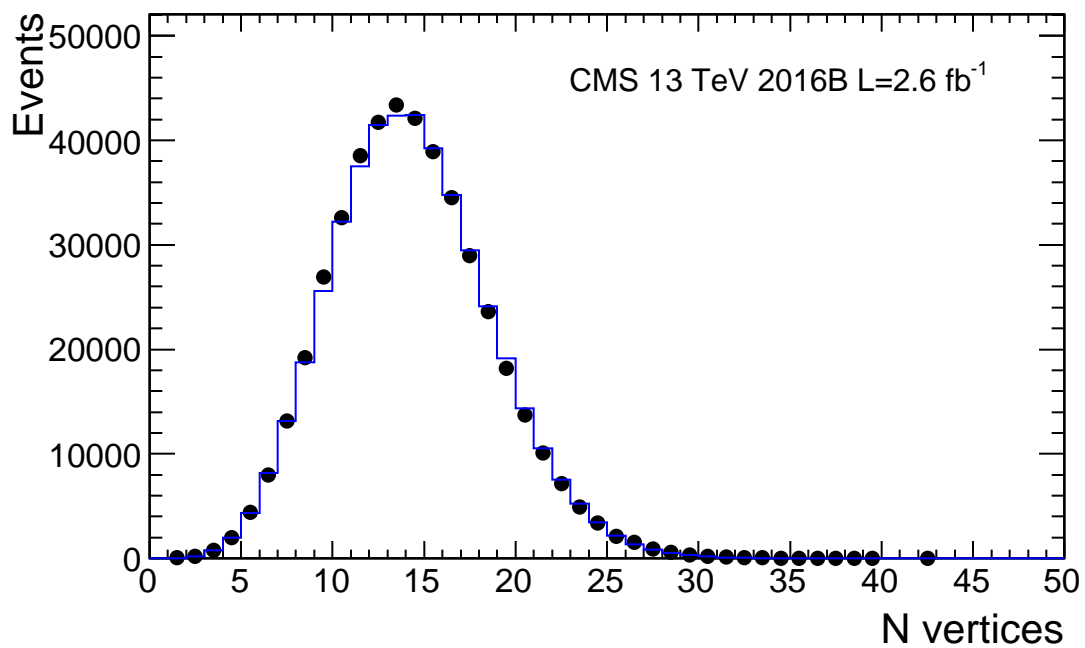
nVert: MB xsec= 69600 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



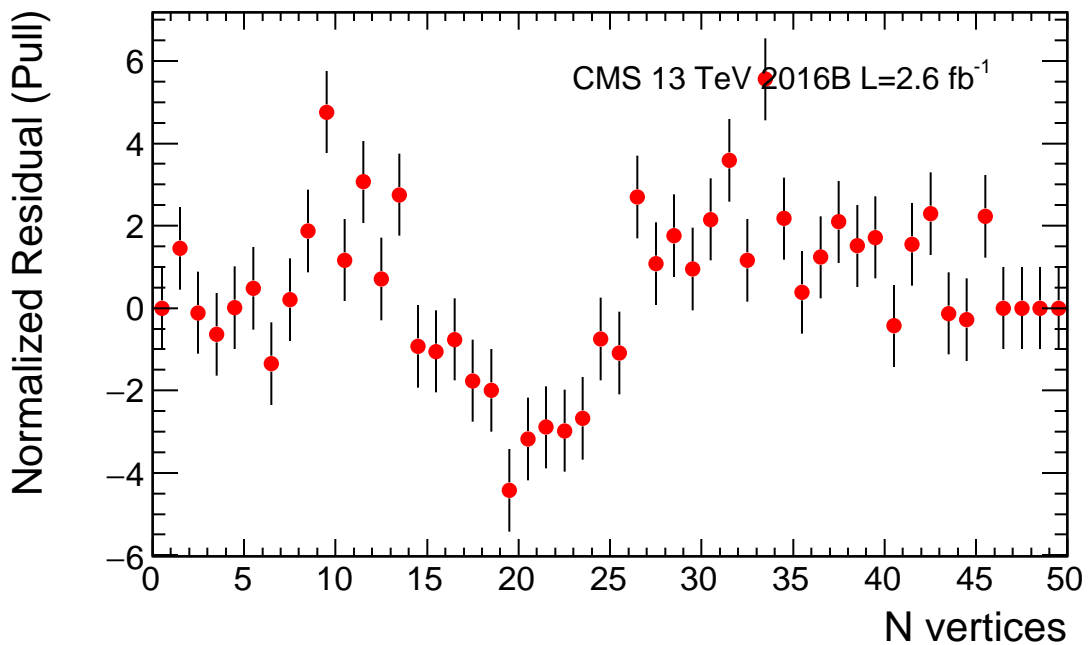
Pull: MB xsec= 69600 ub , Chi2/Ndf= 20.15, P-value= 2.192E-157



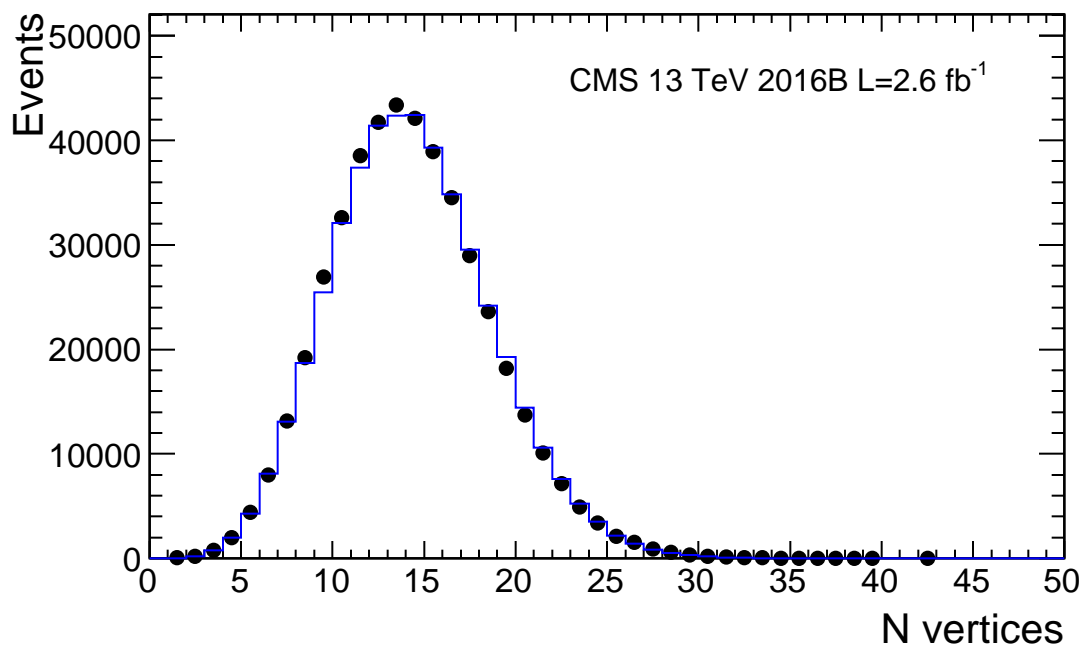
nVert: MB xsec= 69700 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



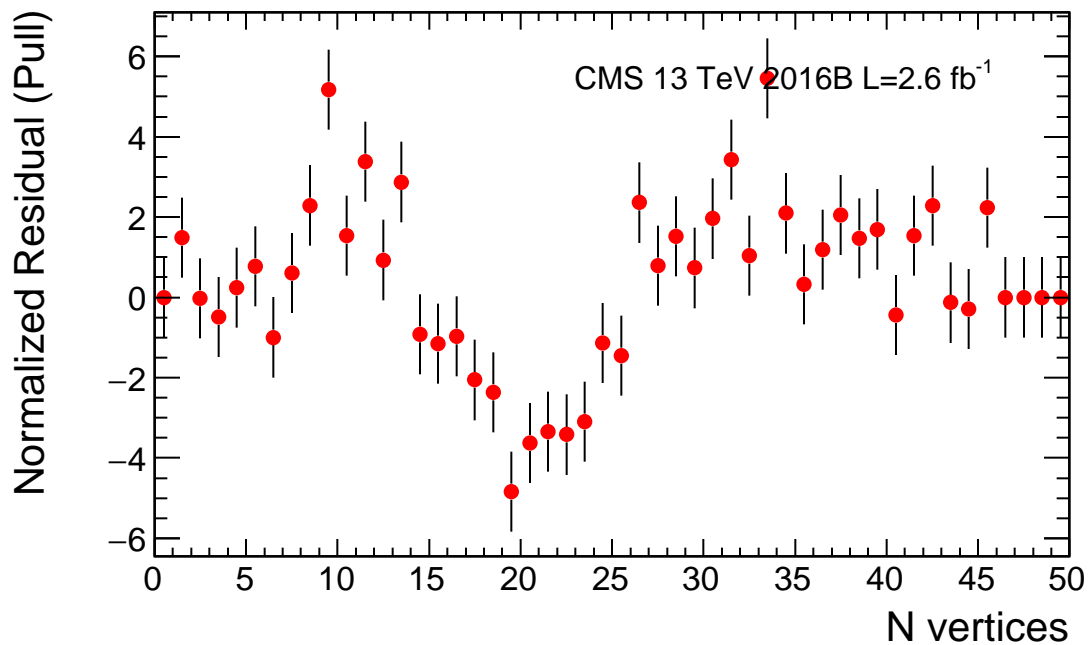
Pull: MB xsec= 69700 ub , Chi2/Ndf= 20.03, P-value= 2.900E-156



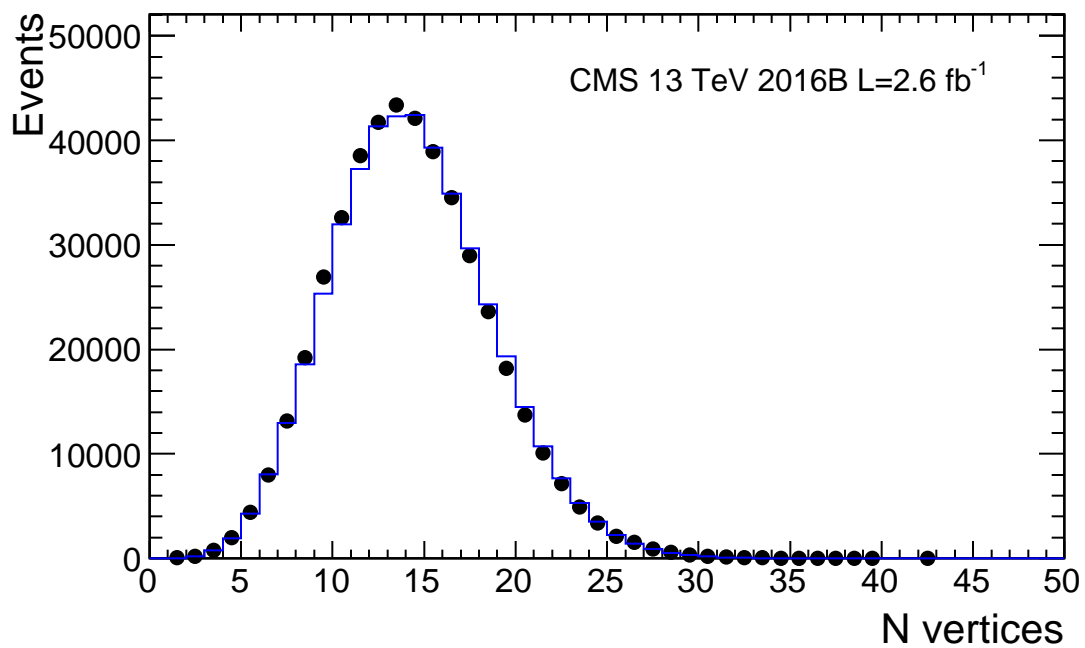
nVert: MB xsec= 69800 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



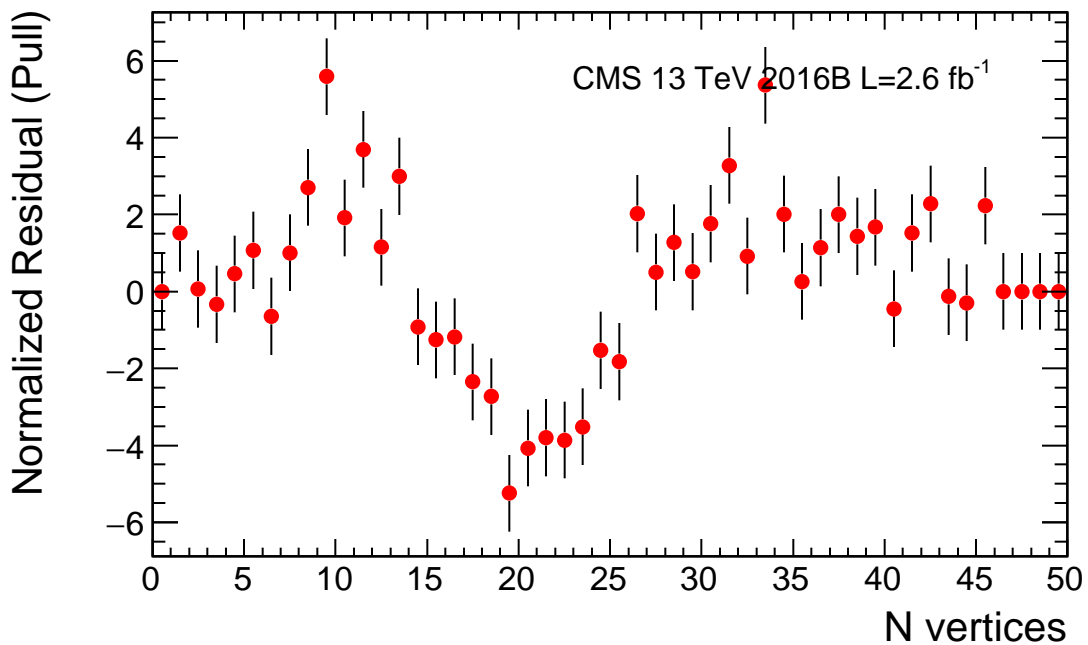
Pull: MB xsec= 69800 ub , Chi2/Ndf= 20.05, P-value= 1.916E-156



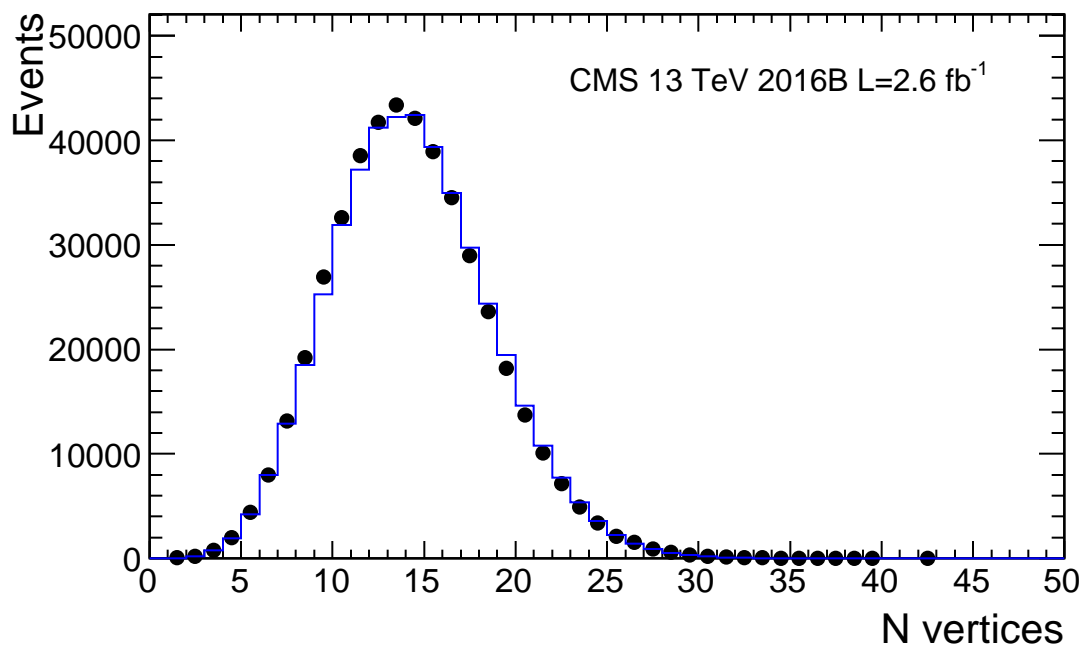
nVert: MB xsec= 69900 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



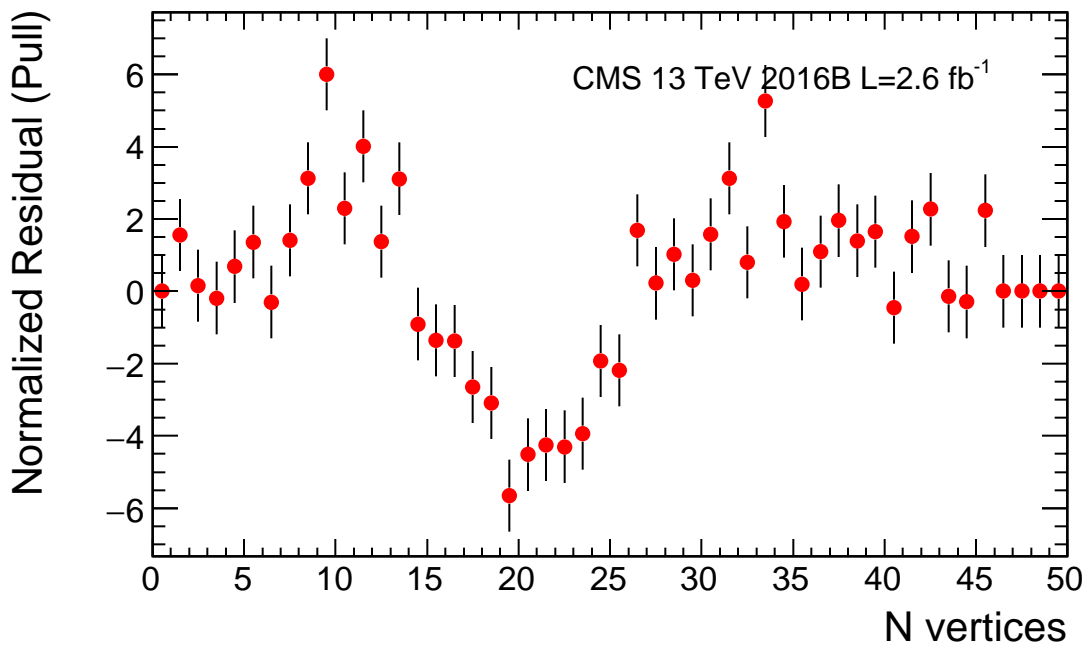
Pull: MB xsec= 69900 ub , Chi2/Ndf= 20.21, P-value= 6.295E-158



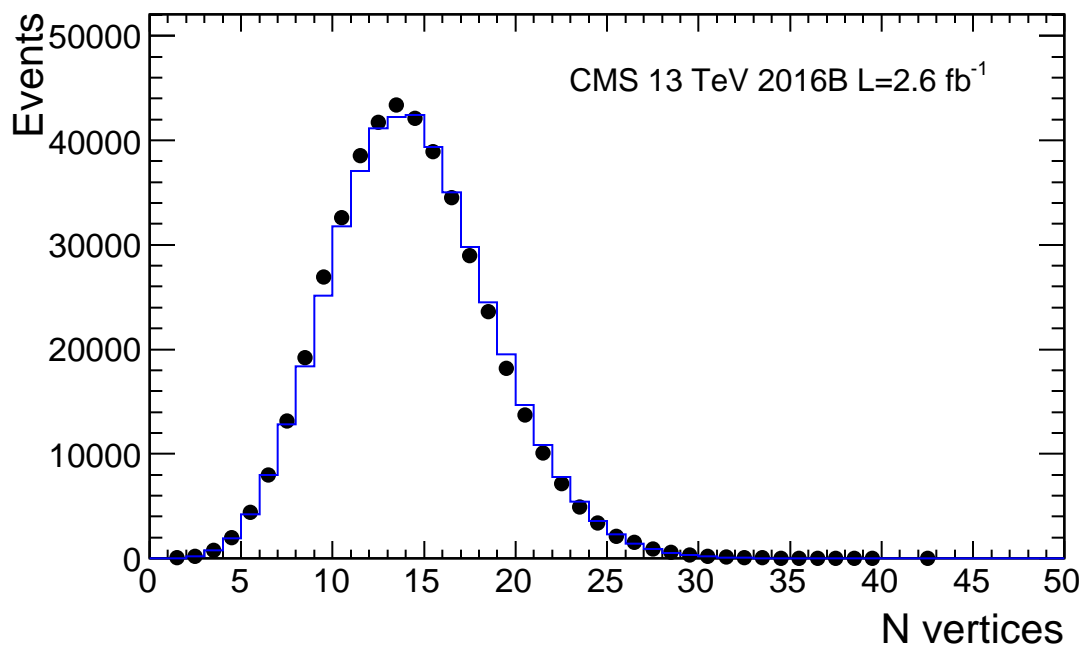
nVert: MB xsec= 70000 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



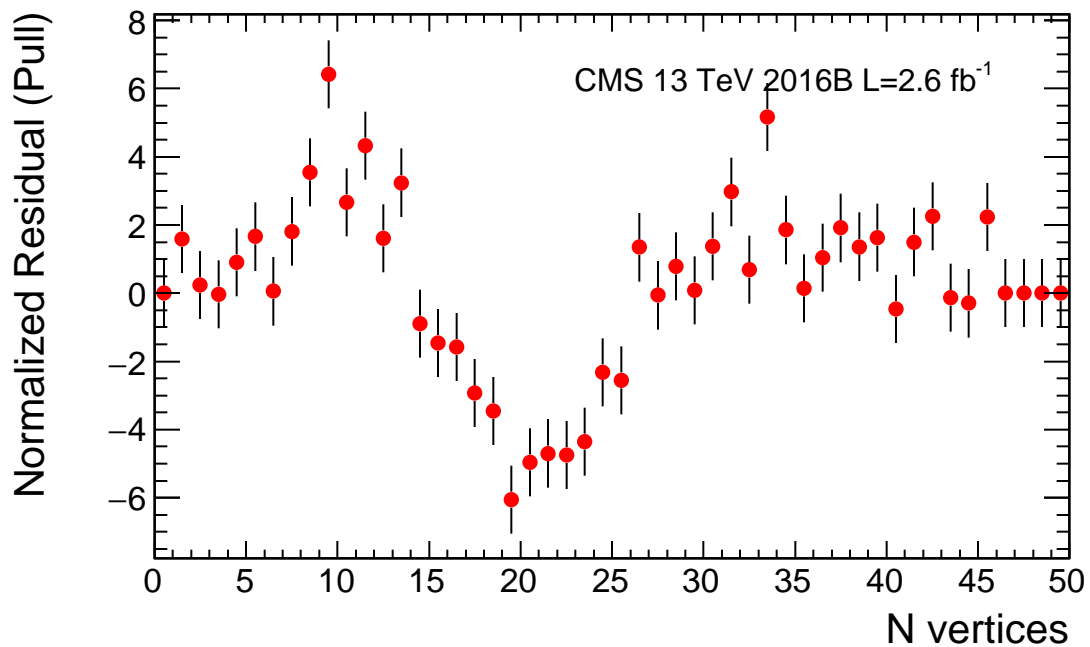
Pull: MB xsec= 70000 ub , Chi2/Ndf= 20.52, P-value= 1.021E-160



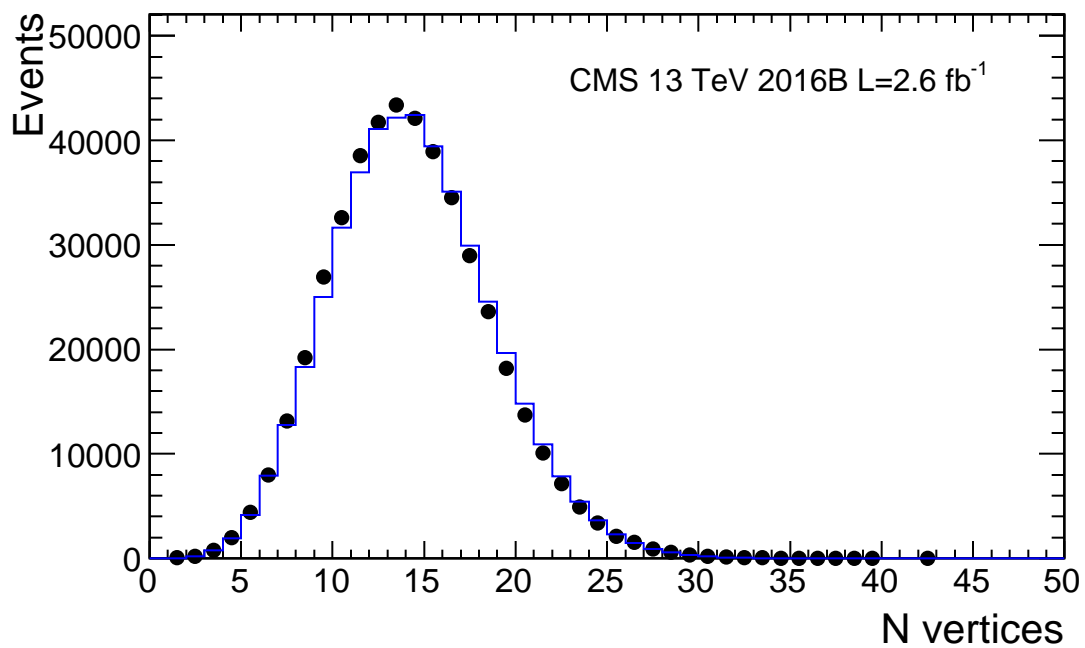
nVert: MB xsec= 70100 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



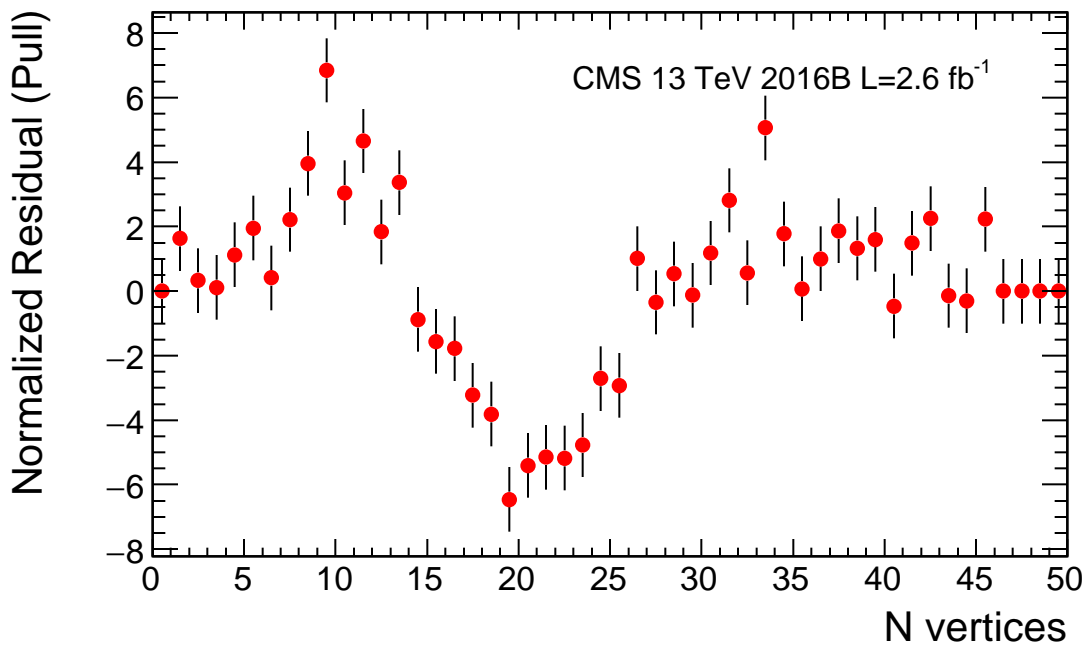
Pull: MB xsec= 70100 ub , Chi2/Ndf= 20.97, P-value= 8.093E-165



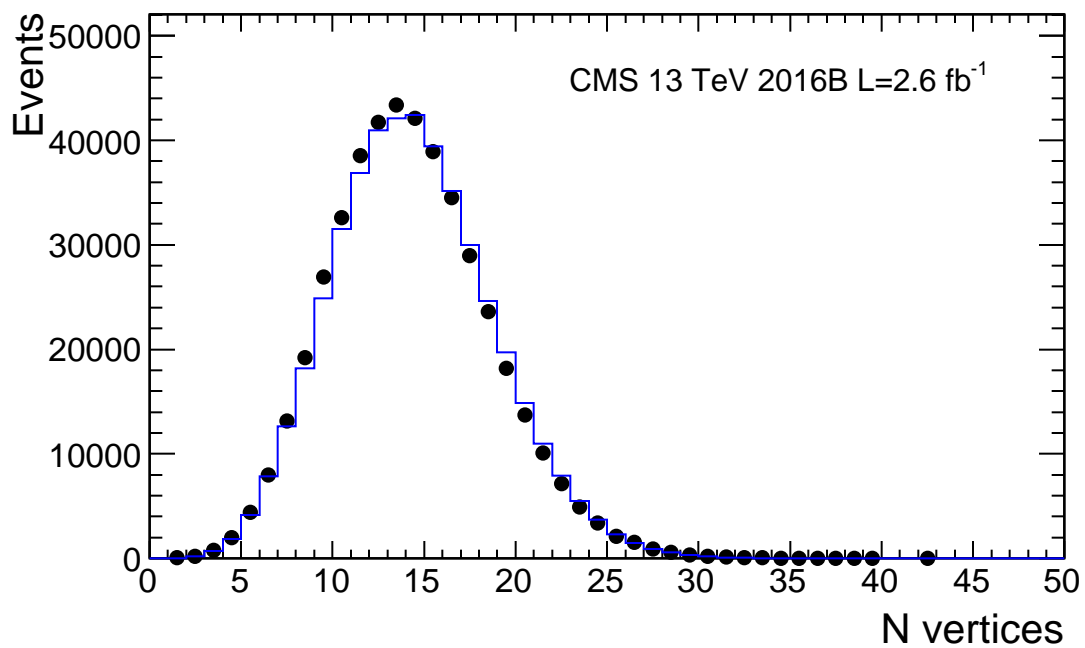
nVert: MB xsec= 70200 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



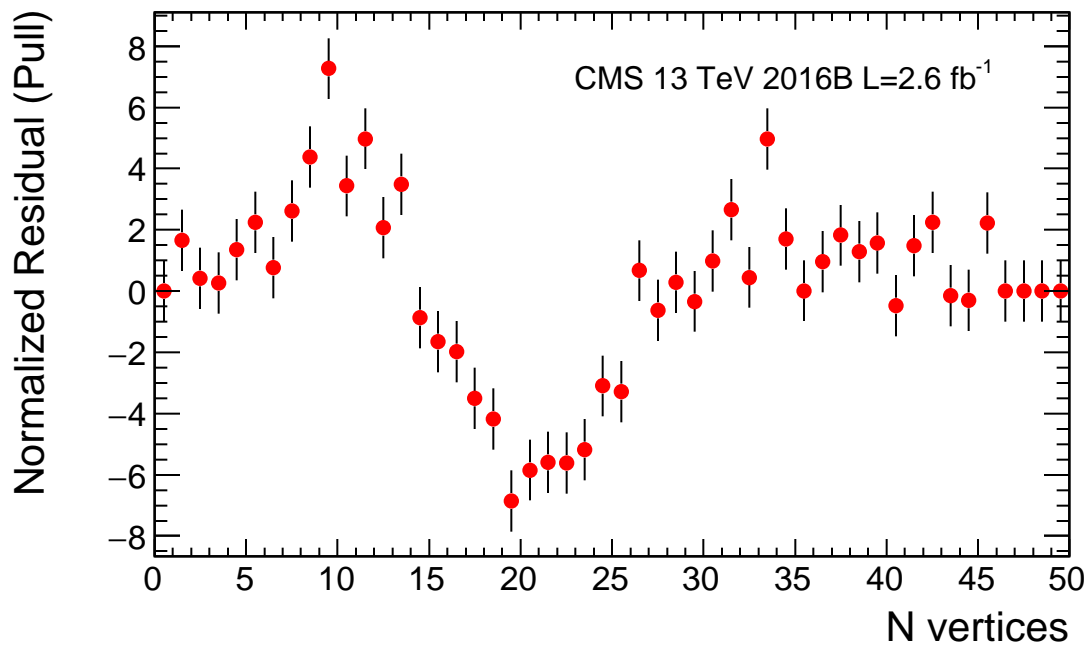
Pull: MB xsec= 70200 ub , Chi2/Ndf= 21.56, P-value= 3.103E-170



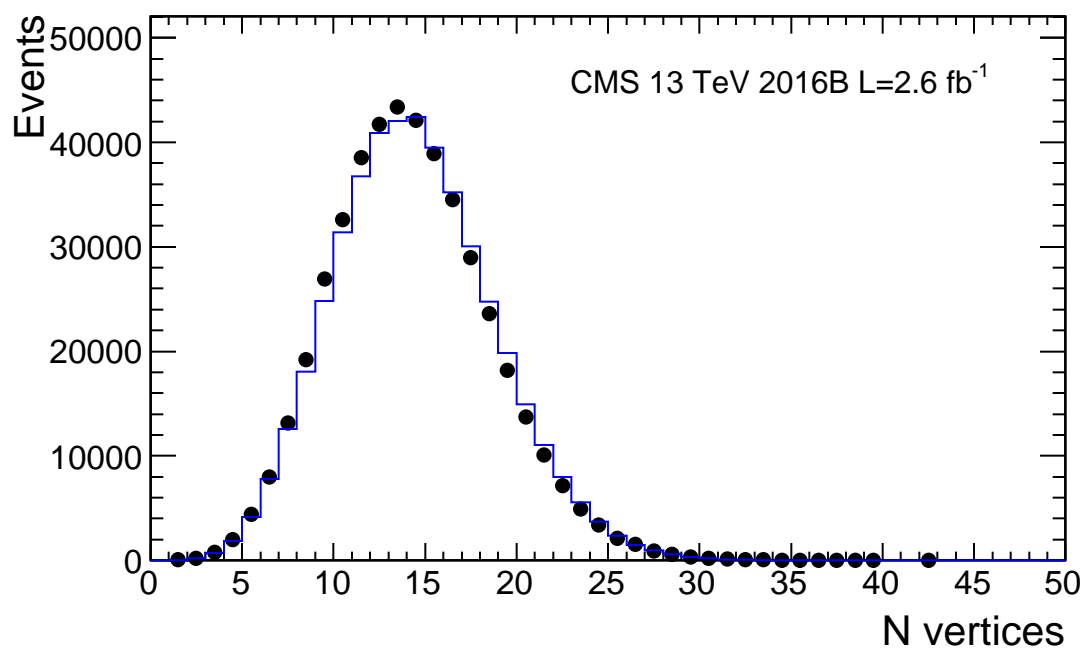
nVert: MB xsec= 70300 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



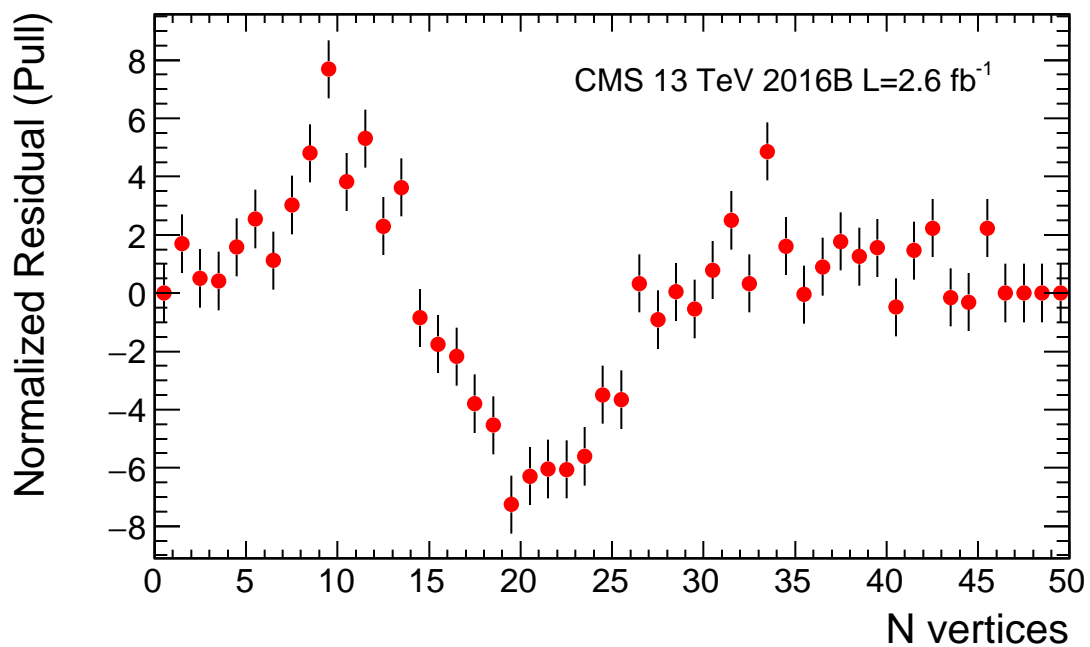
Pull: MB xsec= 70300 ub , Chi2/Ndf= 22.30, P-value= 5.686E-177



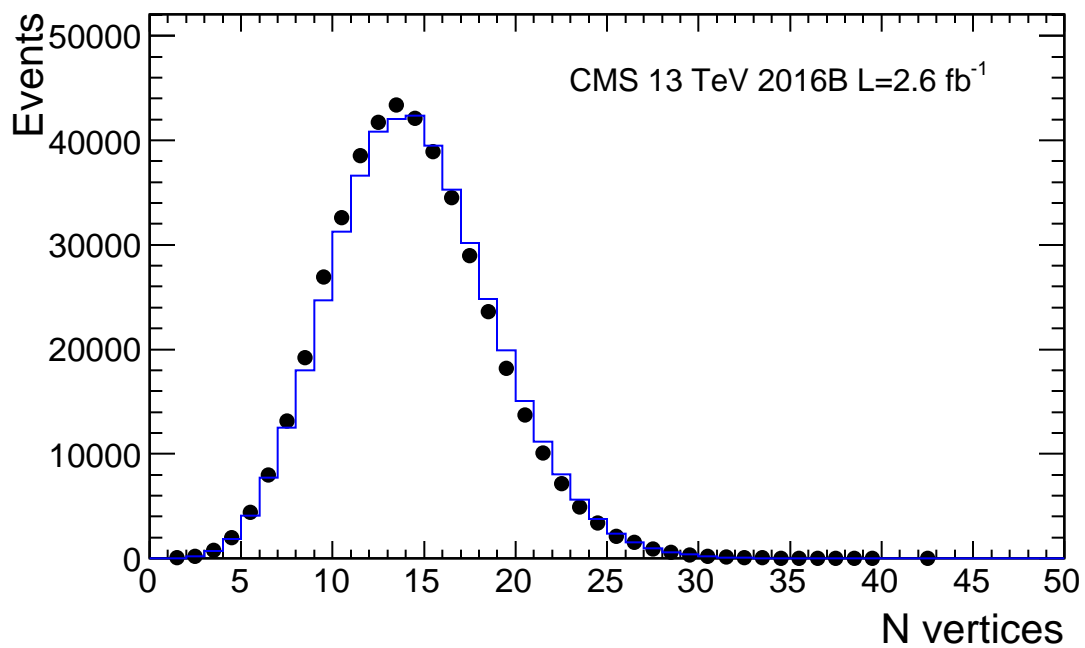
nVert: MB xsec= 70400 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



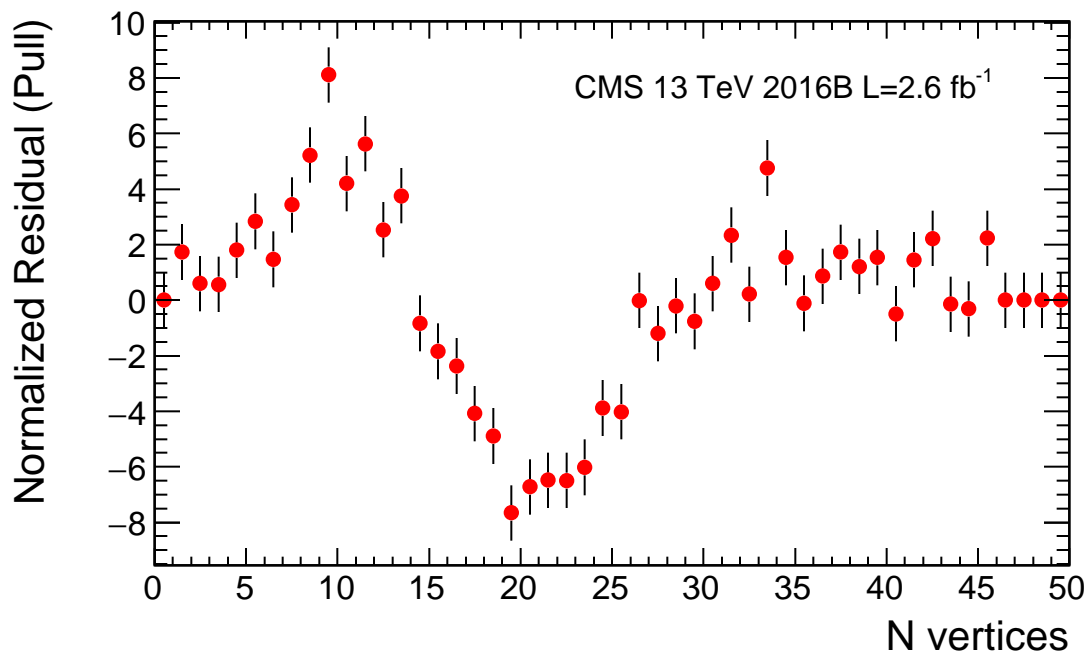
Pull: MB xsec= 70400 ub , Chi2/Ndf= 23.18, P-value= 4.911E-185



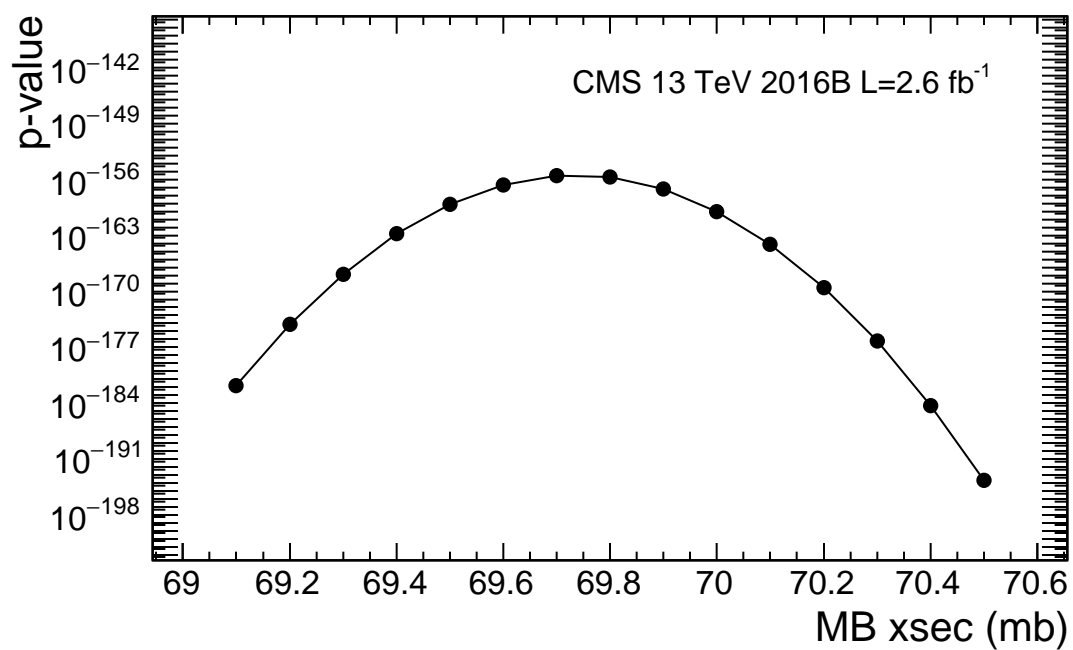
nVert: MB xsec= 70500 ub CMS 13 TeV 2016B L=2.6 fb⁻¹



Pull: MB xsec= 70500 ub , Chi2/Ndf= 24.21, P-value= 1.975E-194



Pileup Data/MC matching p-value vs. MB xsec



Pileup Data/MC matching Chi2/Ndf vs. MB xsec, min at 69.735 mb

