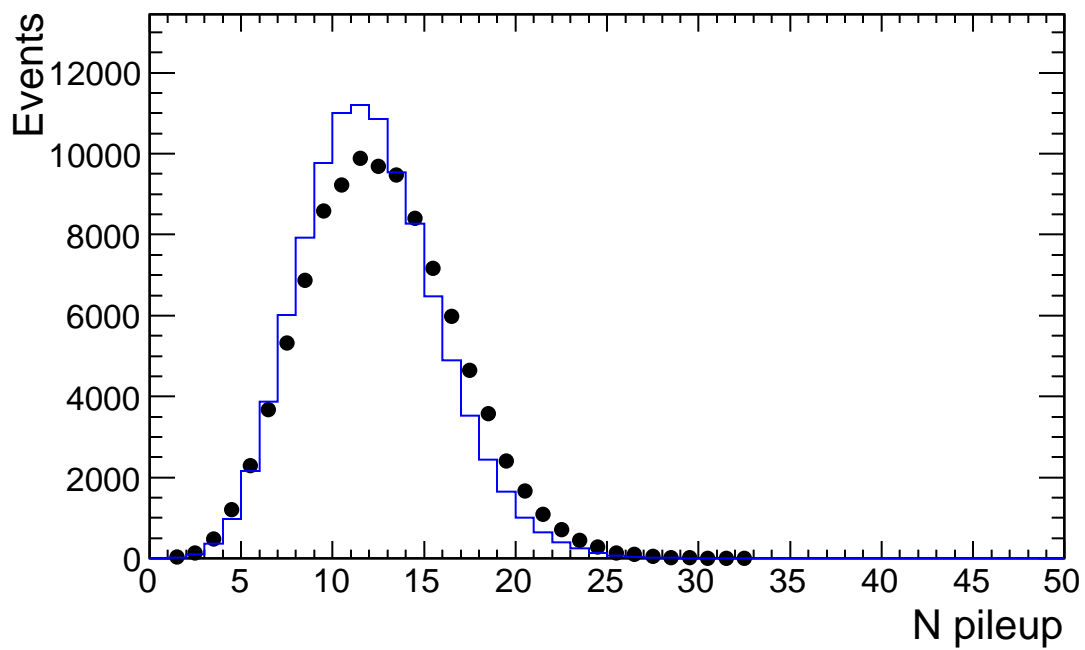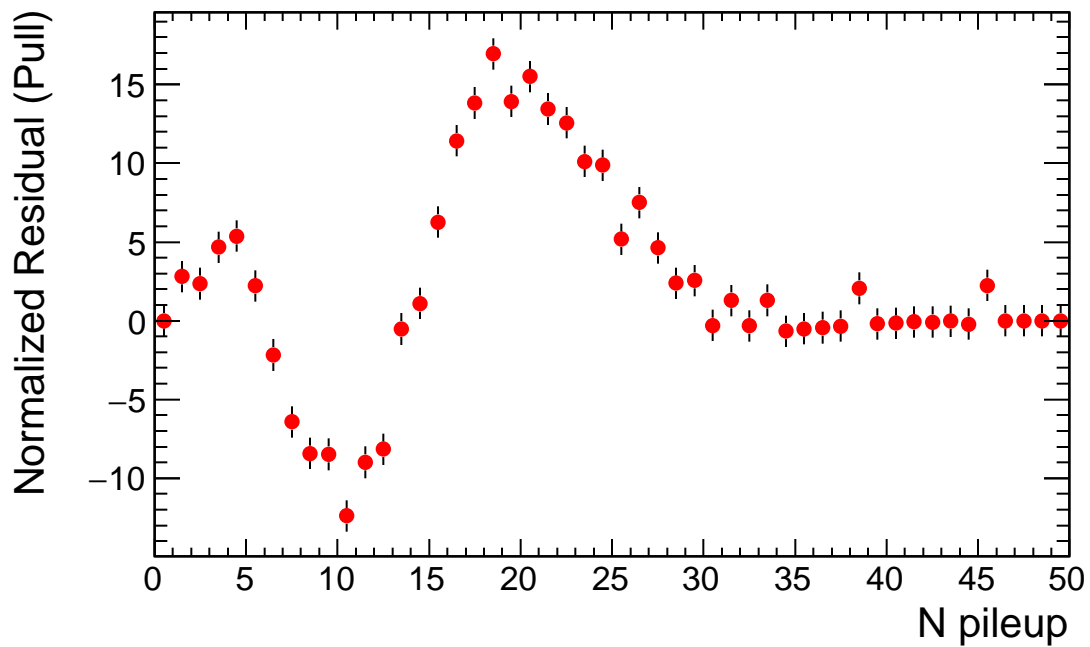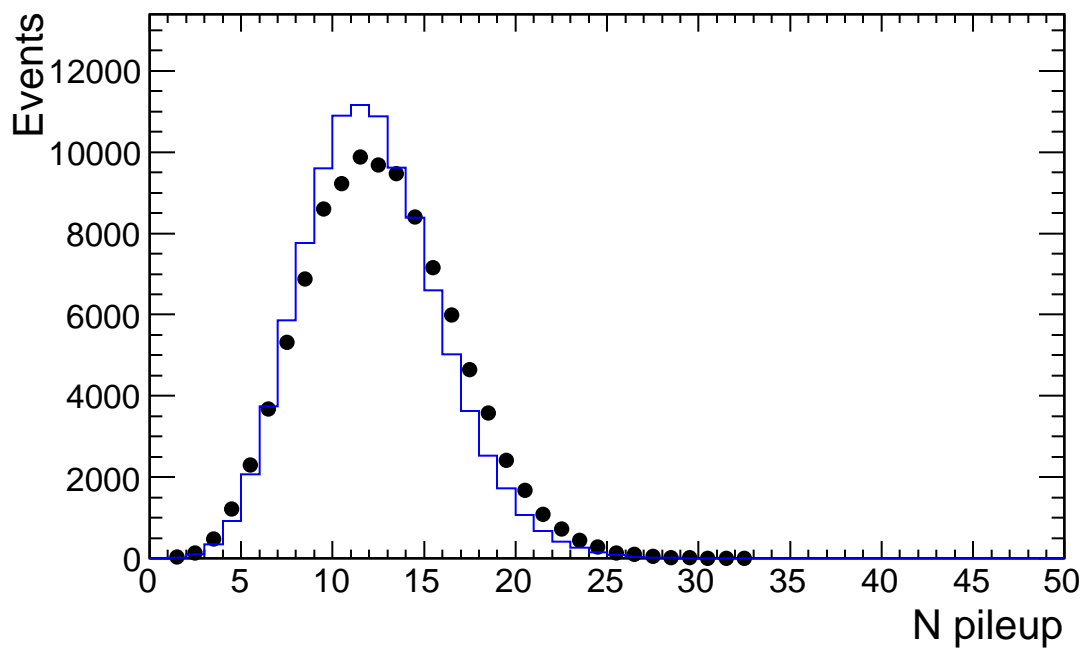nVert: MB xsec=62000 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=62000 ub, Chi2/Ndf=77.2647882325, P-value=0.0

nVert: MB xsec=62500 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=62500 ub, Chi2/Ndf=68.3920059839, P-value=0.0
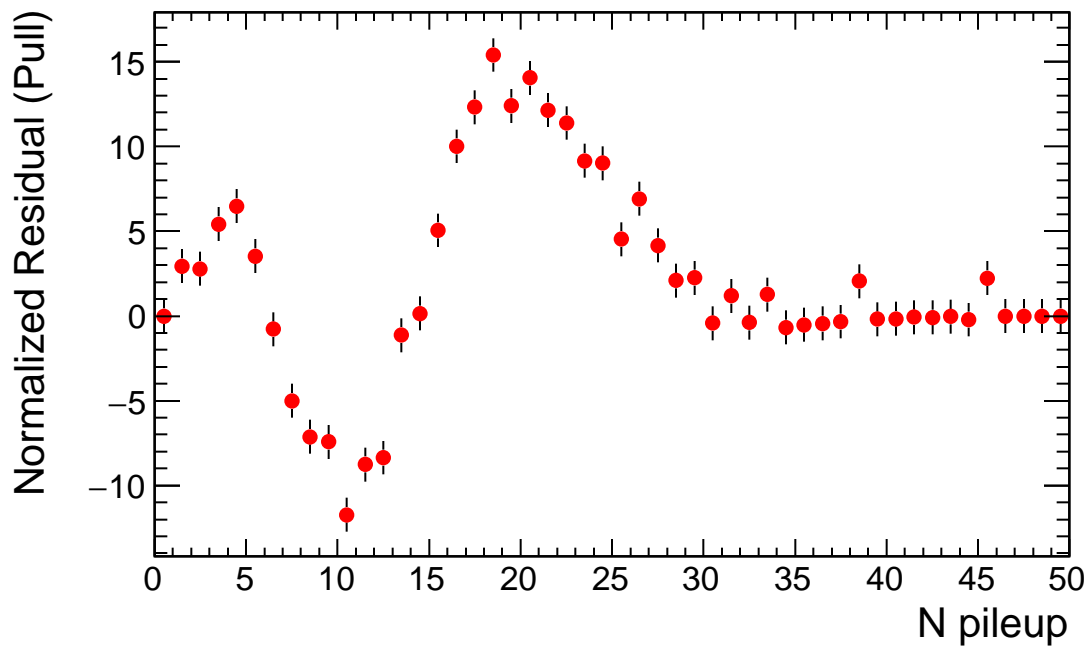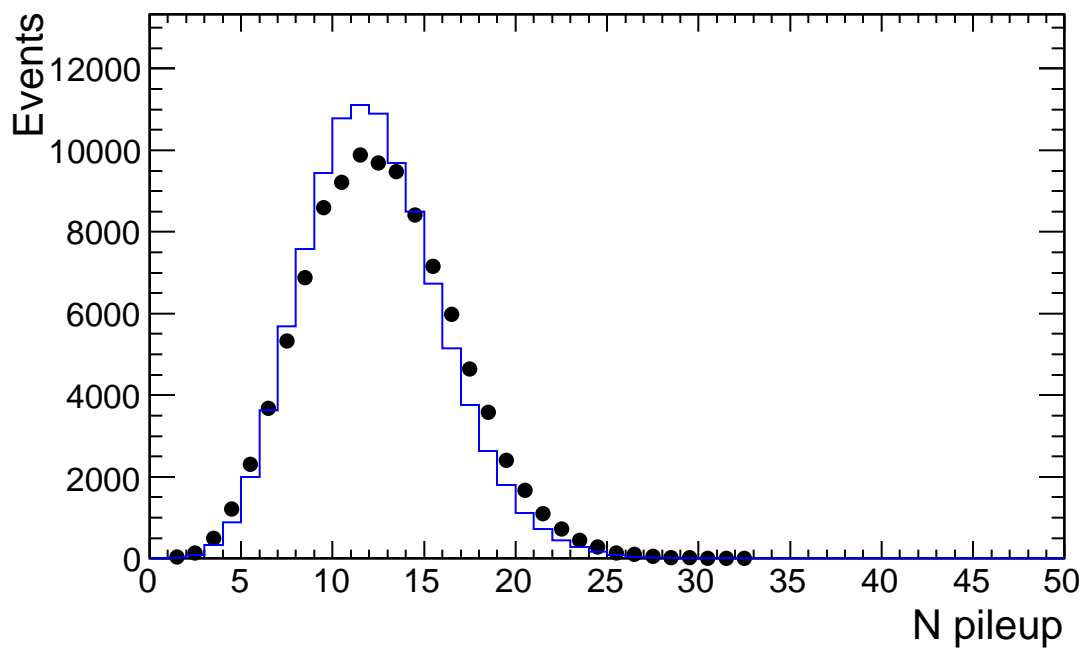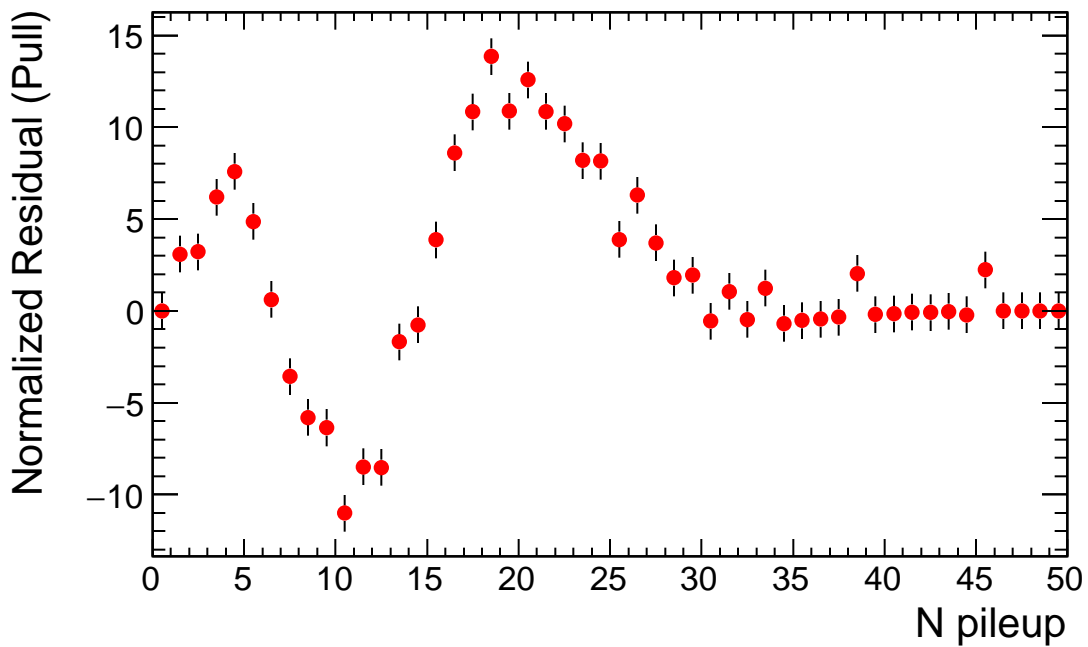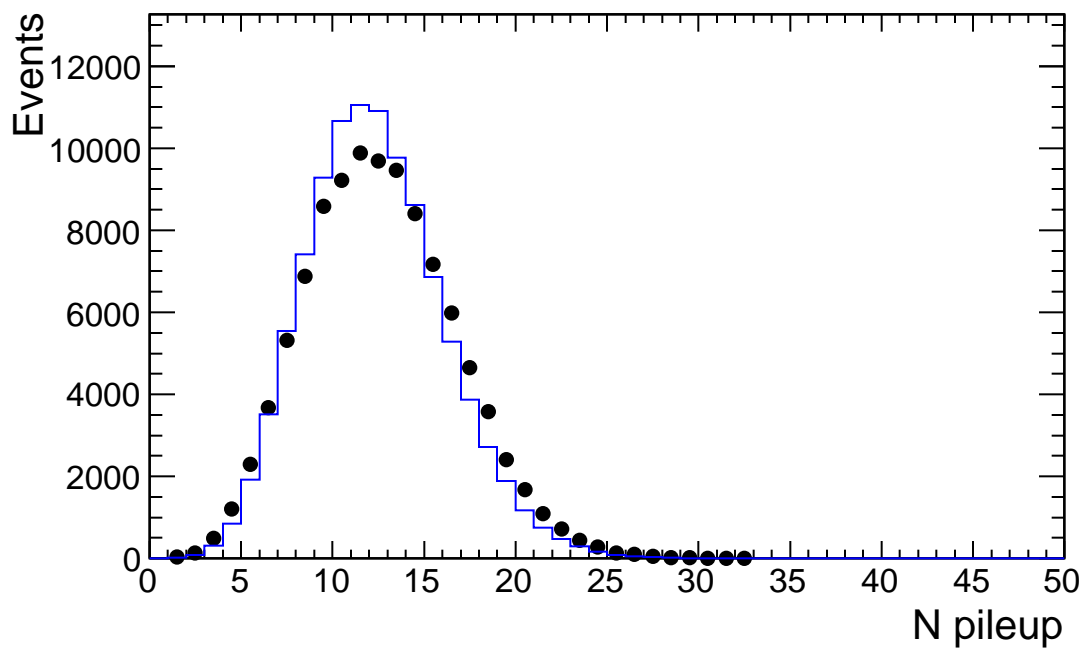
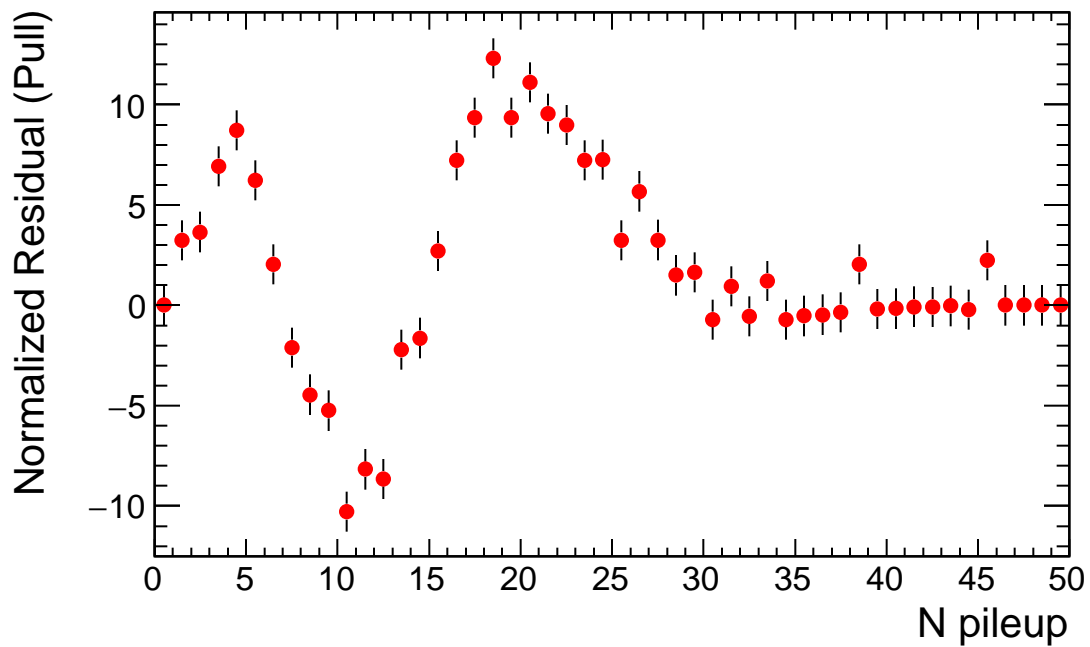nVert: MB xsec=63000 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=63000 ub, Chi2/Ndf=60.9121465898, P-value=0.0
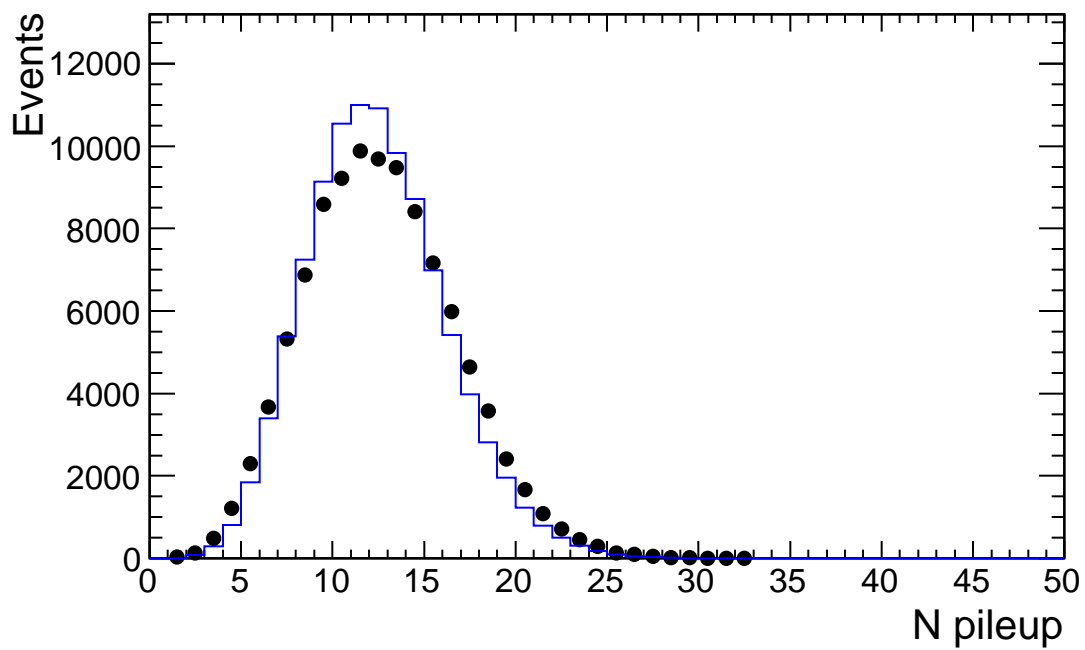
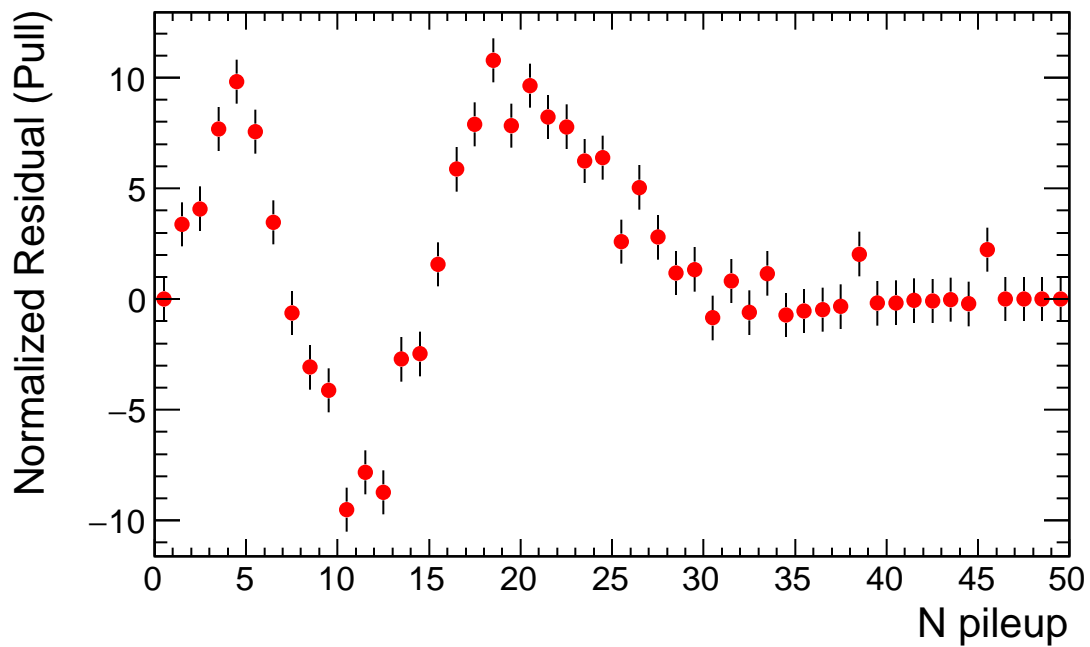nVert: MB xsec=63500 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=63500 ub, Chi2/Ndf=54.8179807155, P-value=0.0
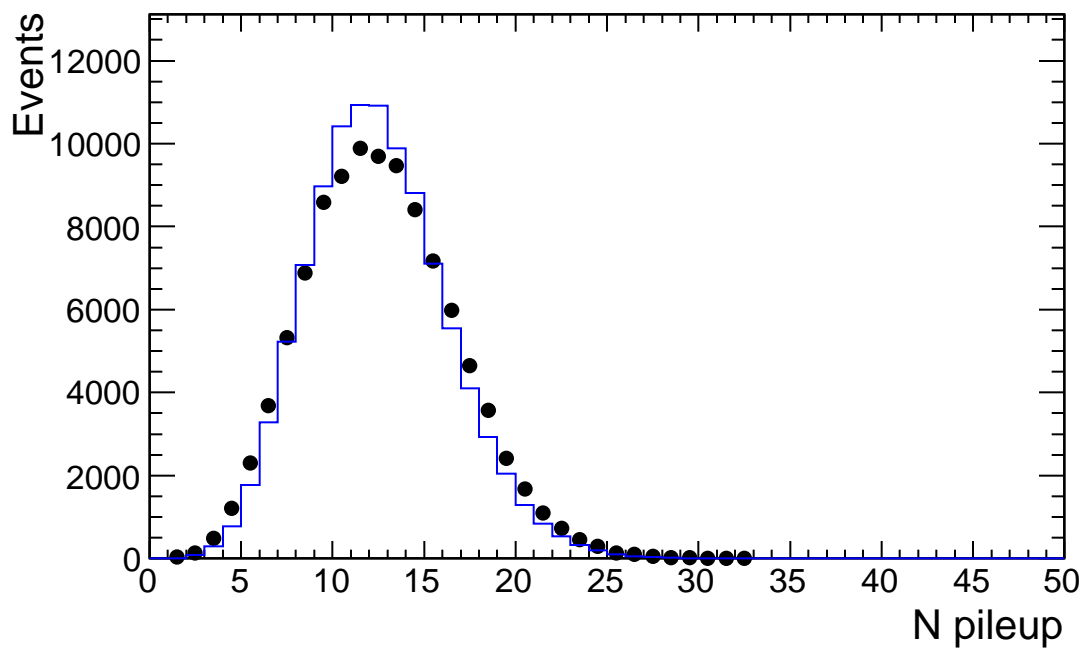
nVert: MB xsec=64000 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=64000 ub, Chi2/Ndf=50.1040956554, P-value=0.0

nVert: MB xsec=64500 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=64500 ub, Chi2/Ndf=46.7666757853, P-value=0.0

nVert: MB xsec=65000 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=65000 ub, Chi2/Ndf=44.8033201277, P-value=0.0

nVert: MB xsec=65500 ub CMS 13 TeV 2016B L=589 pb⁻¹

Normalized Residual (Pull): MB xsec=65500 ub, Chi2/Ndf=44.2128203004, P-value=0.0
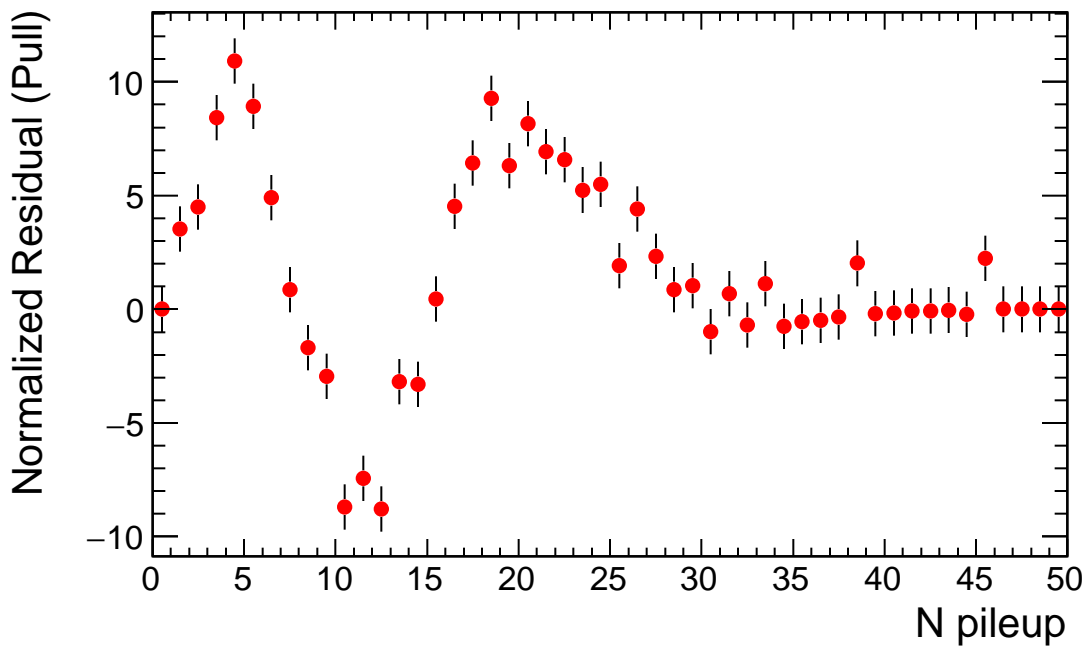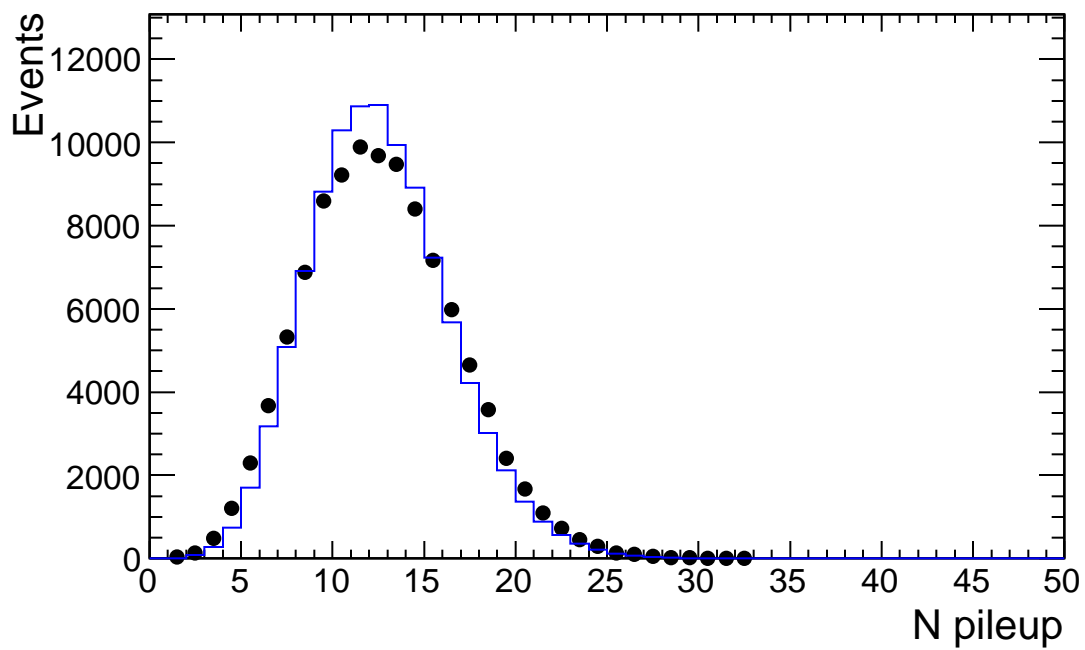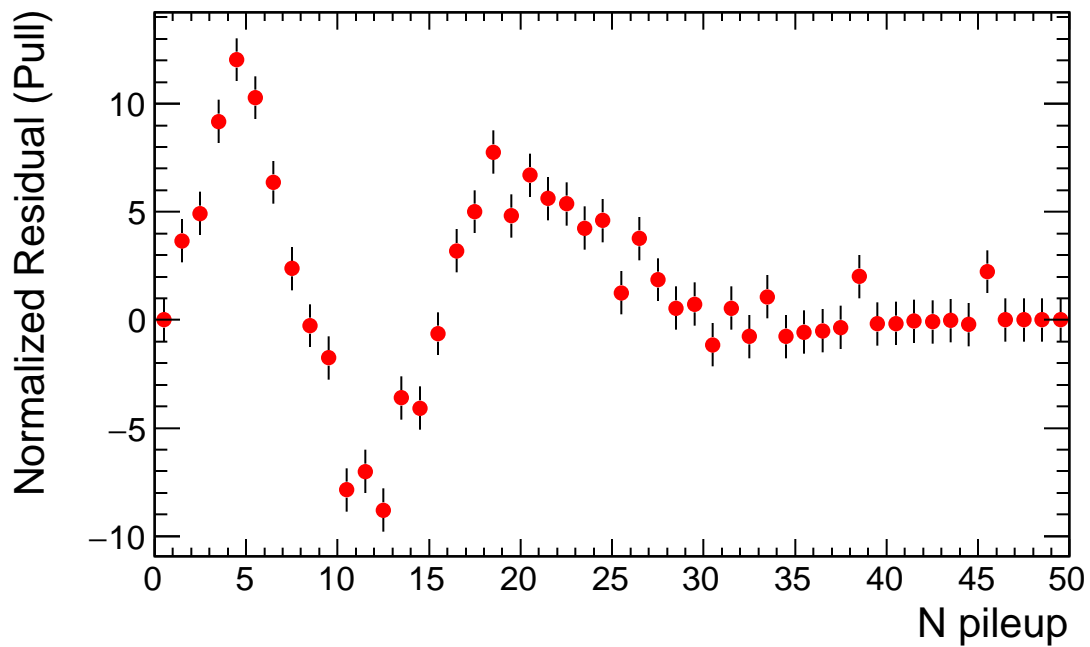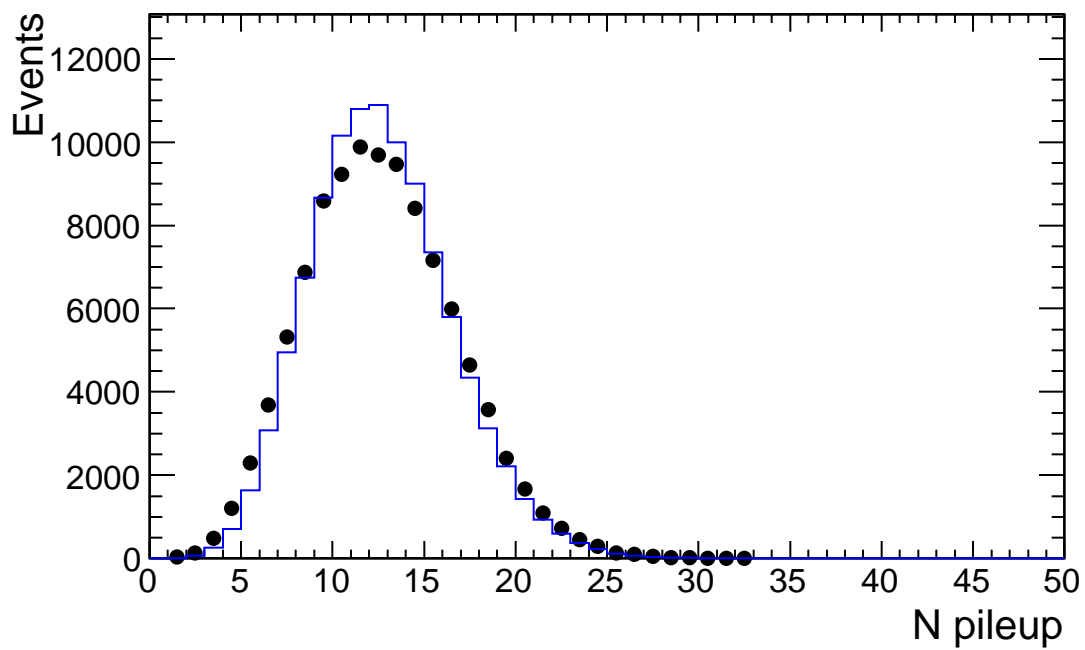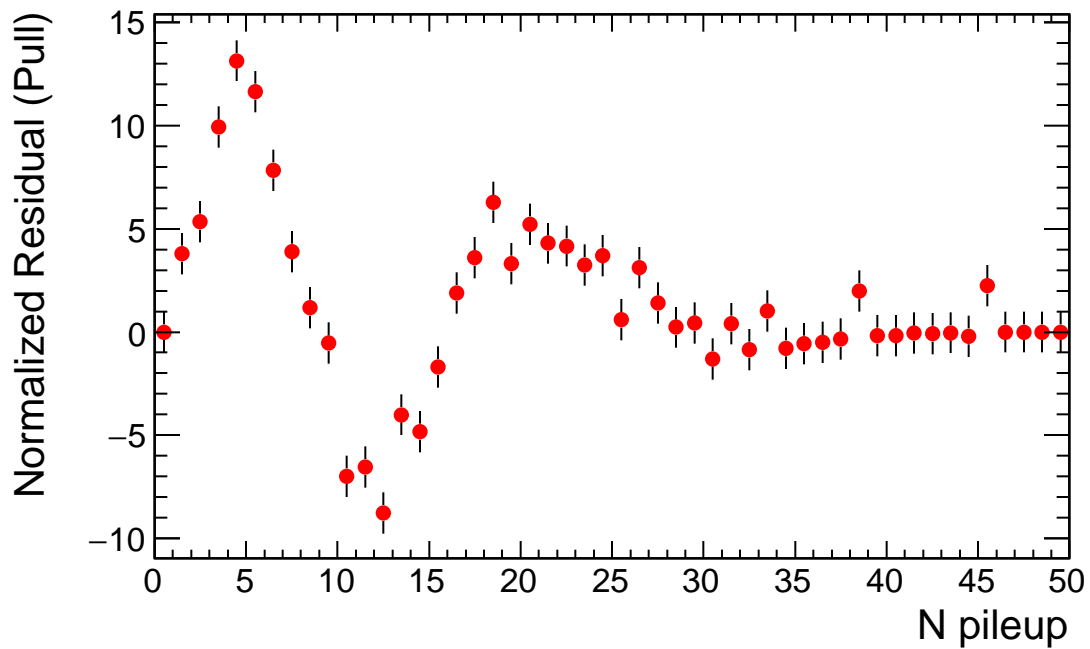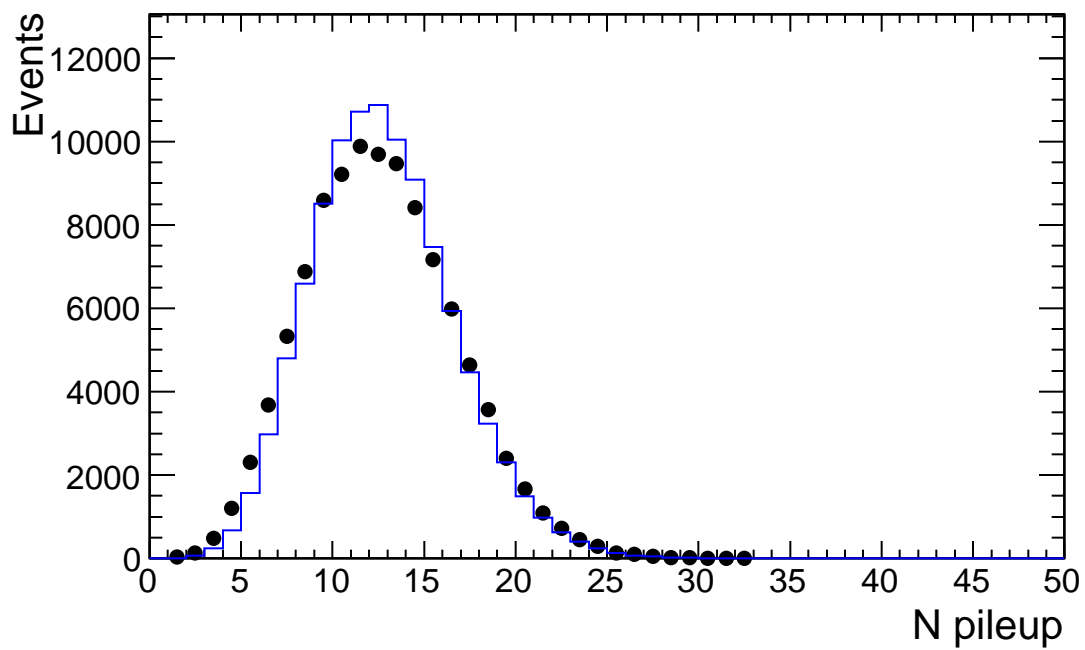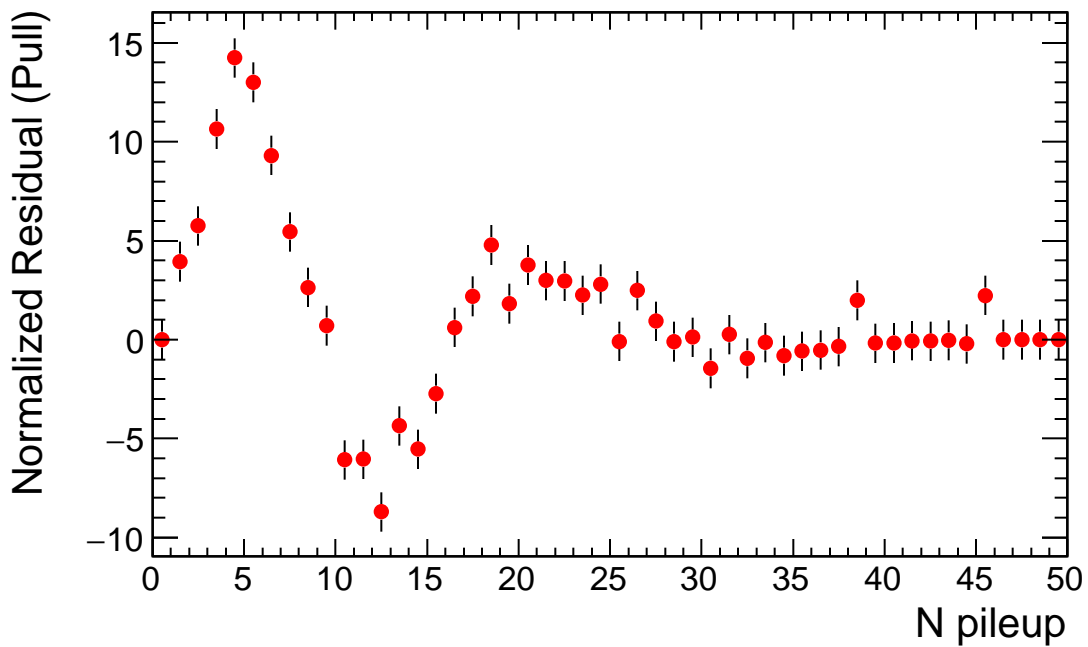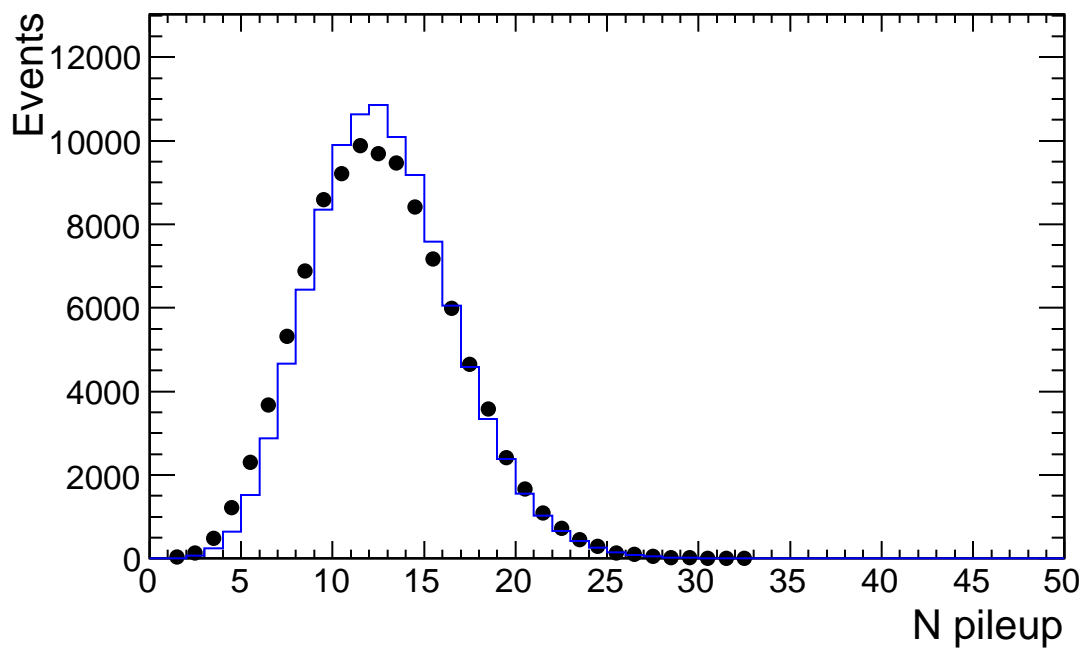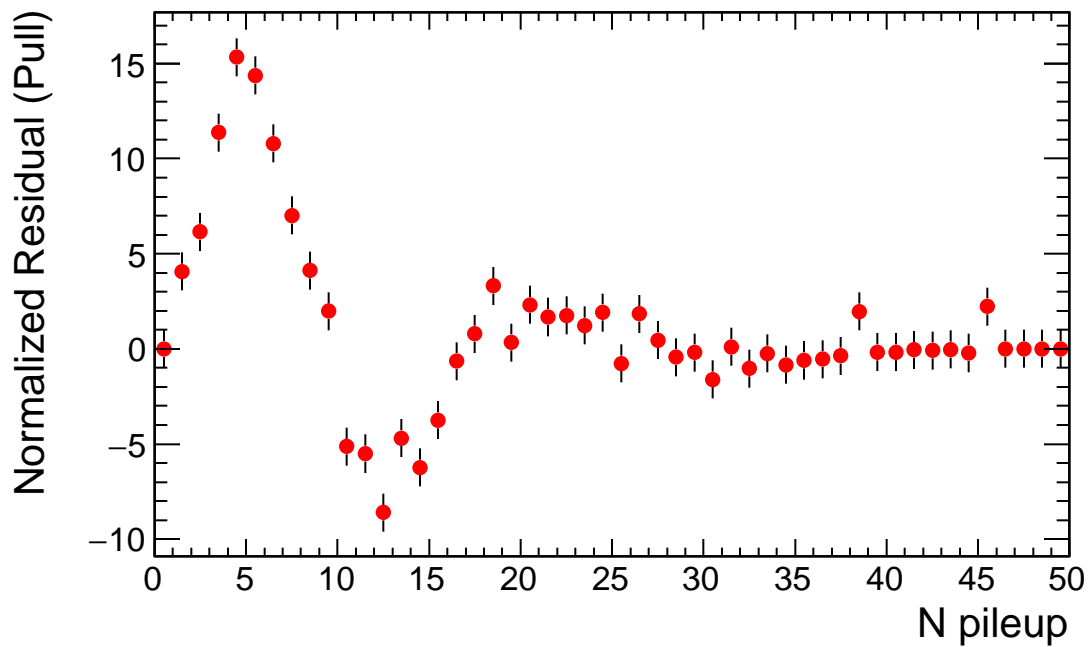
nVert: MB xsec=66000 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=66000 ub, Chi2/Ndf=44.9758209916, P-value=0.0
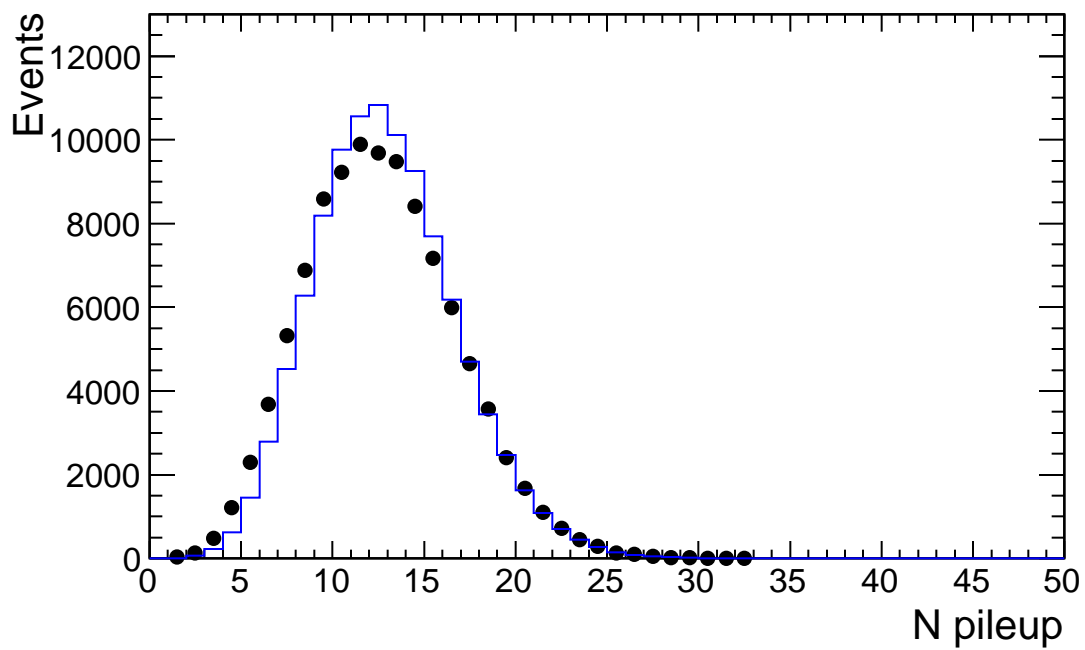
nVert: MB xsec=66500 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=66500 ub, Chi2/Ndf=47.1363646995, P-value=0.0

nVert: MB xsec=67000 ub CMS 13 TeV 2016B L=589 pb^{-1}

Normalized Residual (Pull): MB xsec=67000 ub, Chi2/Ndf=50.6714219778, P-value=0.0

nVert: MB xsec=67500 ub CMS 13 TeV 2016B L=589 pb^{-1}
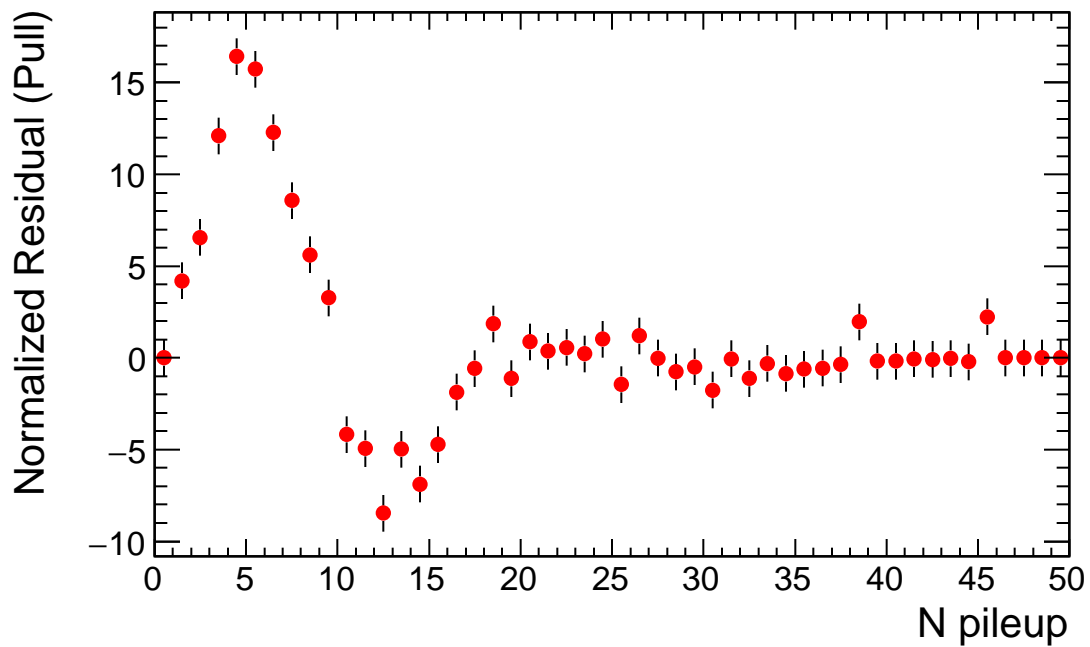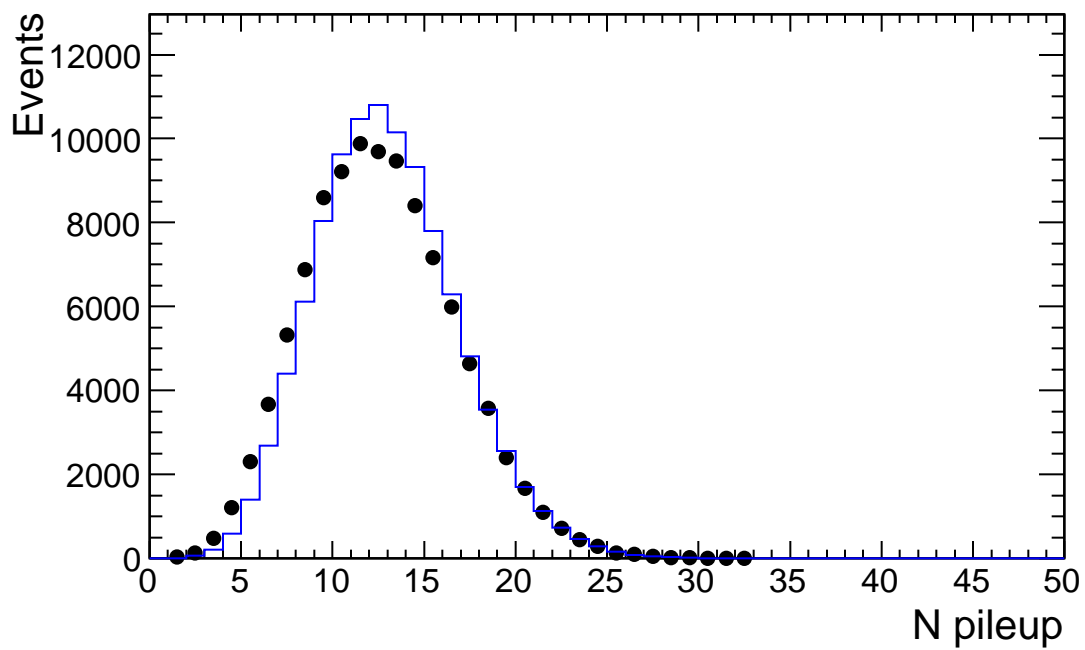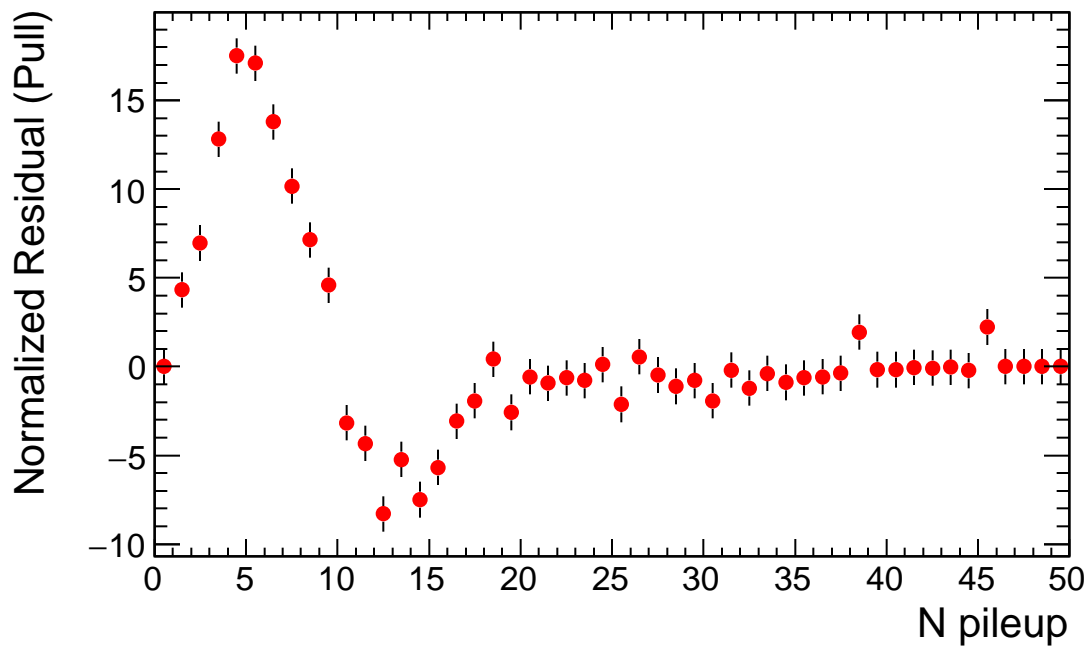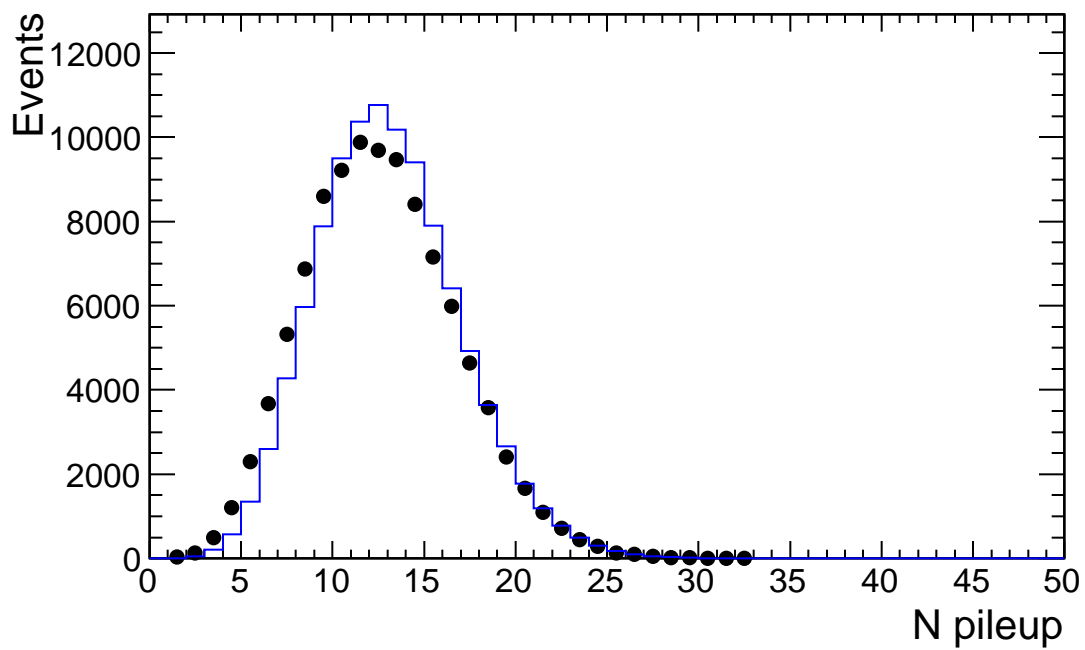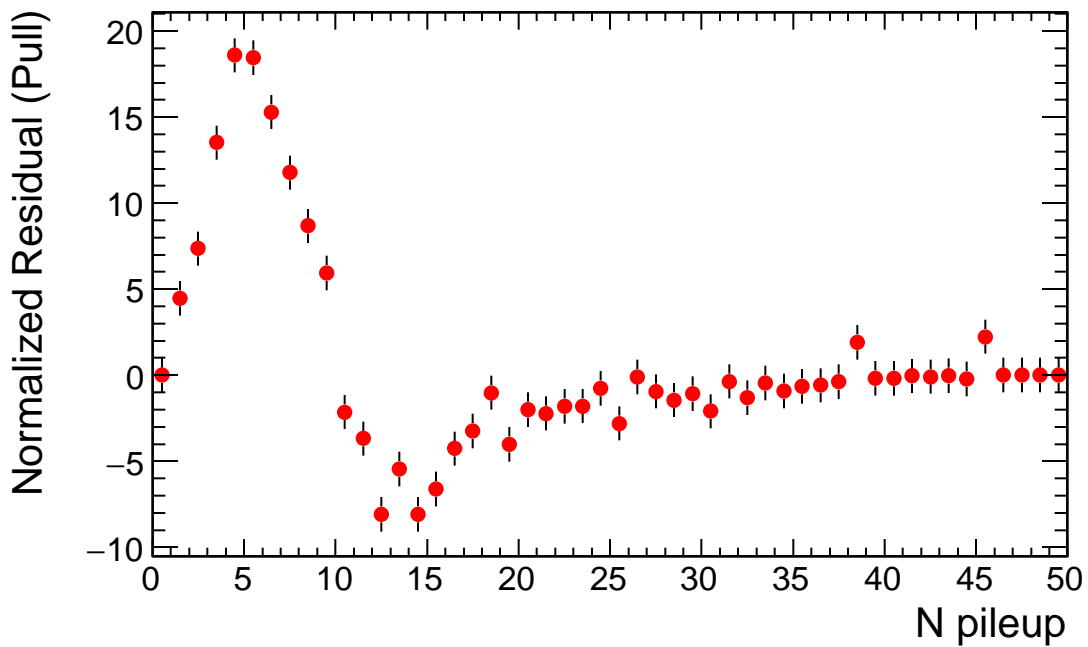

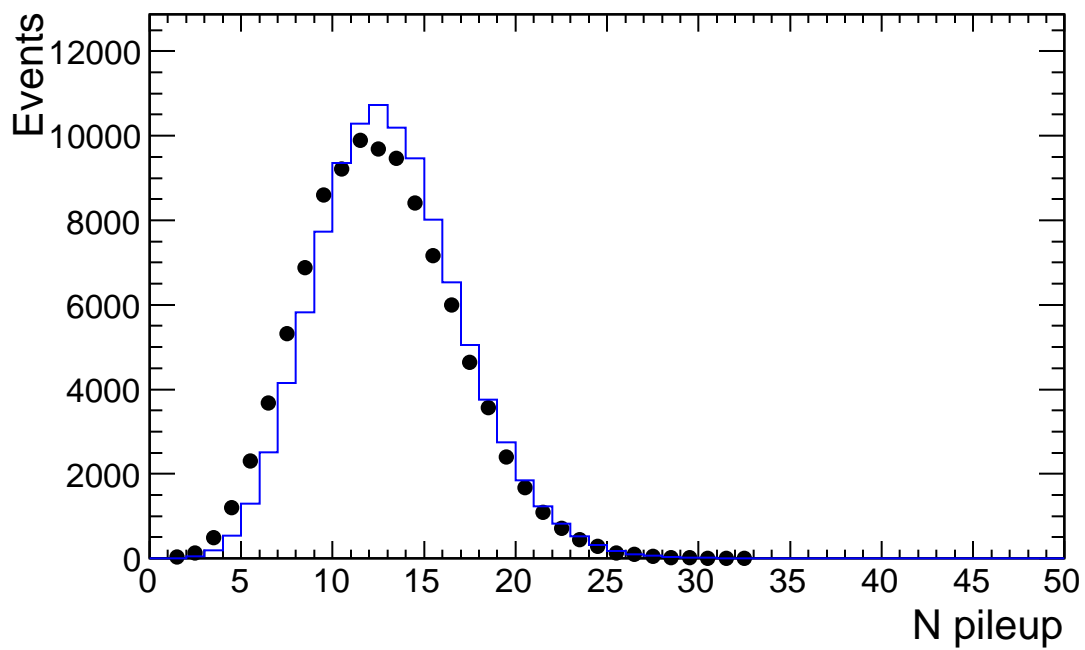Normalized Residual (Pull): MB xsec=67500 ub, Chi2/Ndf=55.5825645424, P-value=0.0

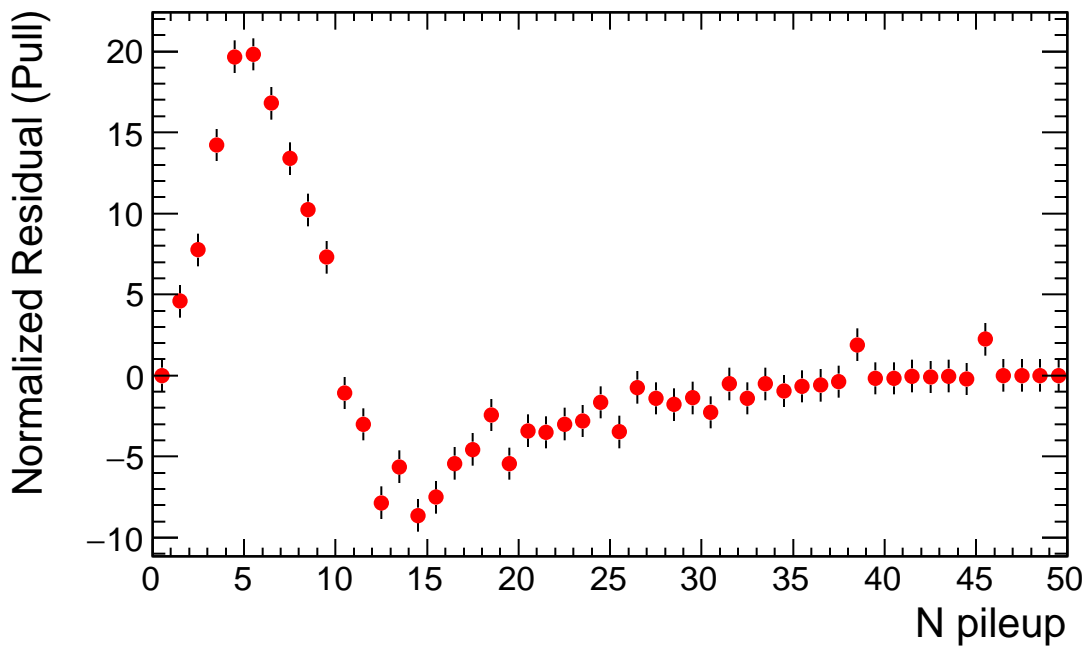nVert: MB xsec=68000 ub CMS 13 TeV 2016B L=589 pb⁻¹

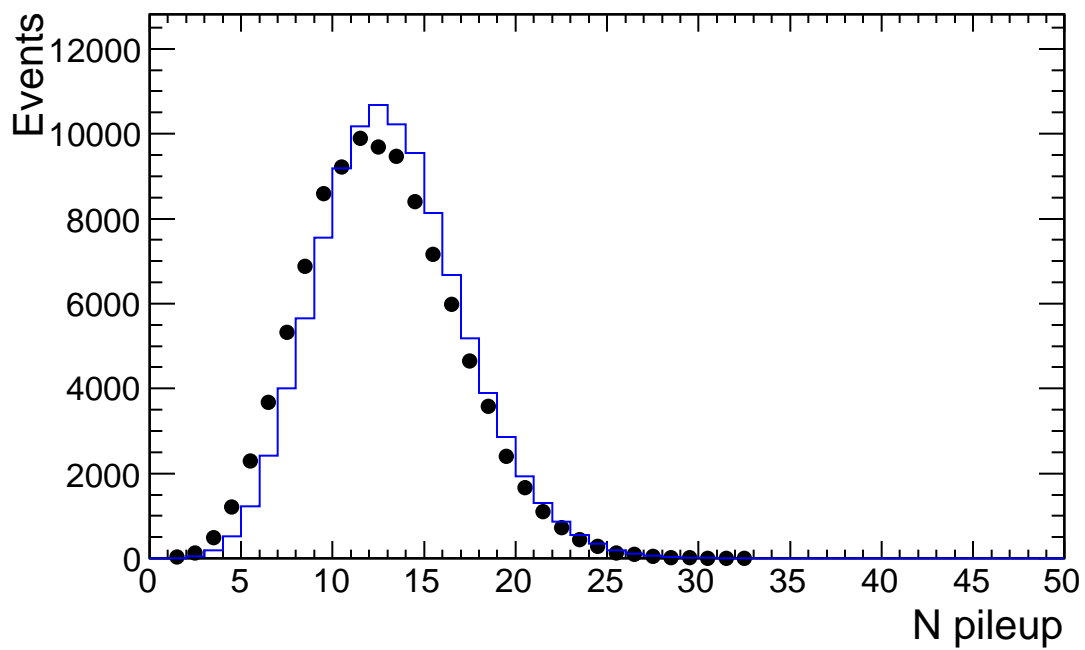Normalized Residual (Pull): MB xsec=68000 ub, Chi2/Ndf=61.8716714134, P-value=0.0
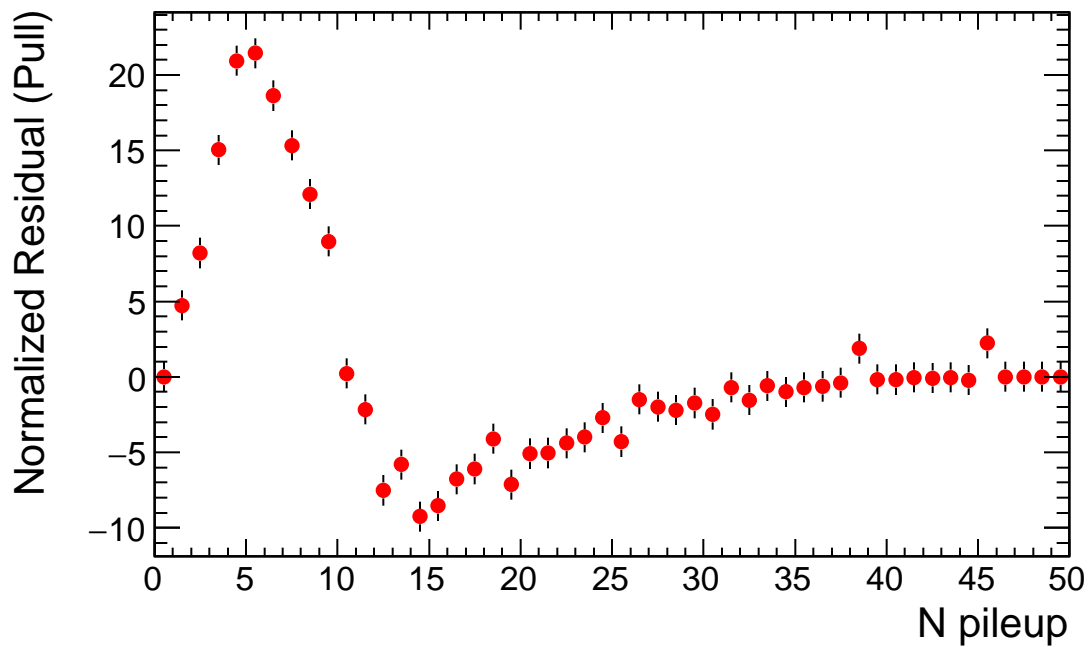
nVert: MB xsec=68500 ub CMS 13 TeV 2016B L=589 pb^{-1}

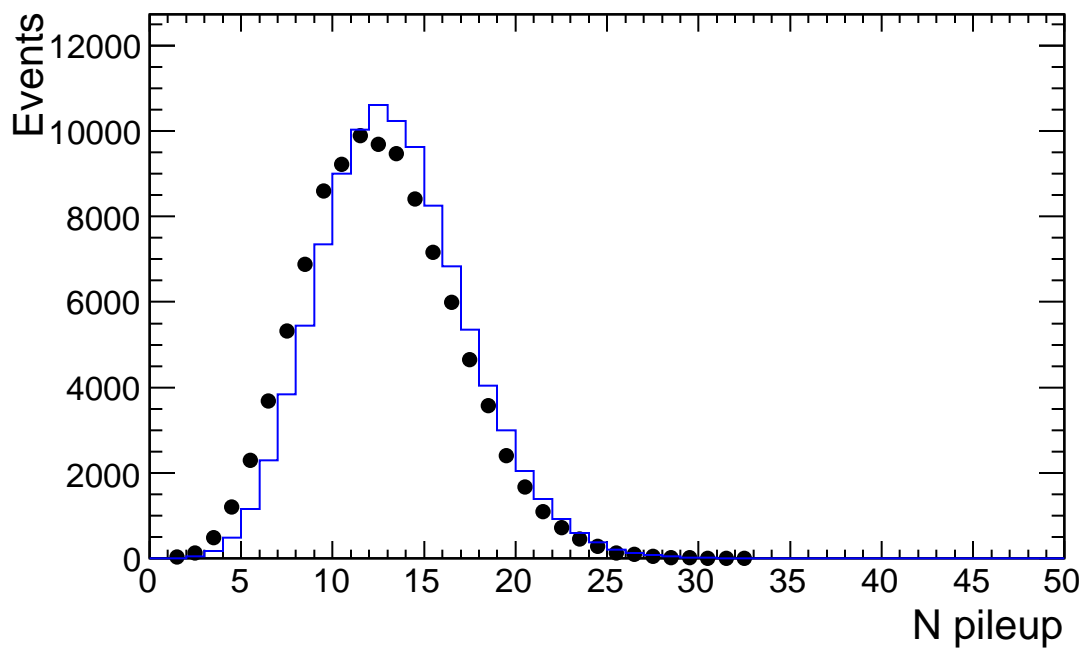Normalized Residual (Pull): MB xsec=68500 ub, Chi2/Ndf=69.5408300424, P-value=0.0

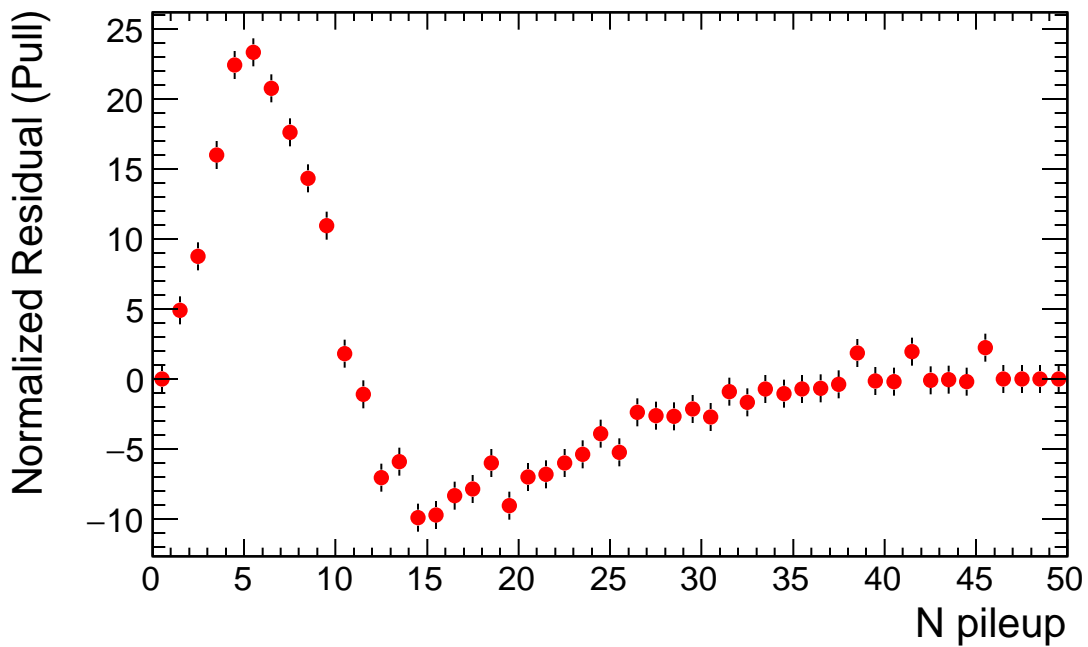nVert: MB xsec=69100 ub CMS 13 TeV 2016B L=589 pb^{-1}

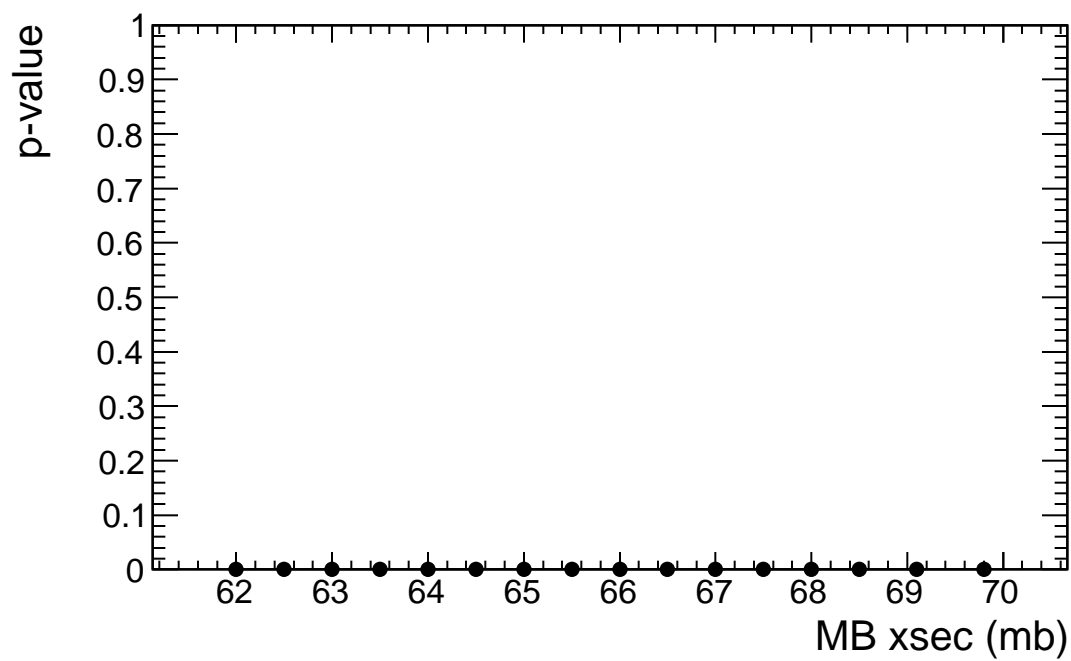Normalized Residual (Pull): MB xsec=69100 ub, Chi2/Ndf=80.5686180505, P-value=0.0

nVert: MB xsec=69800 ub CMS 13 TeV 2016B L=589 pb⁻¹

Normalized Residual (Pull): MB xsec=69800 ub, Chi2/Ndf=97.8662708087, P-value=0.0

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

p-value

MB xsec (mb)

Pileup Data/MC matching Chi2/Ndf vs. MB xsec, mini at 65.456

Chi2/Ndf

MB xsec (mb)