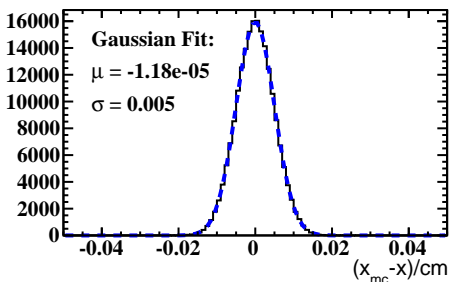
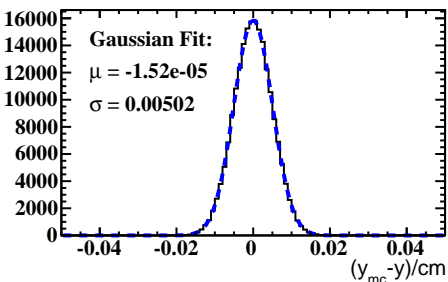


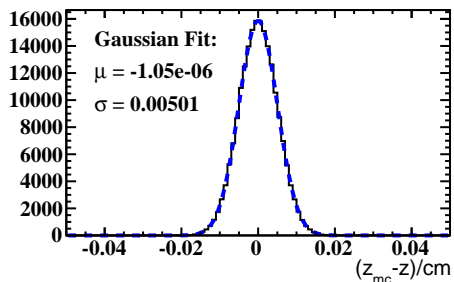
Vertex Smearing



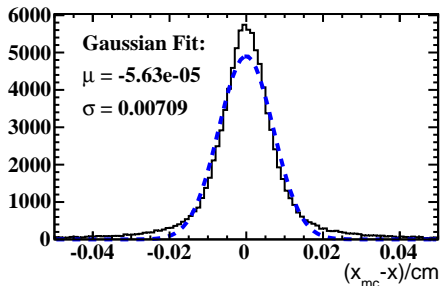
Vertex Smearing



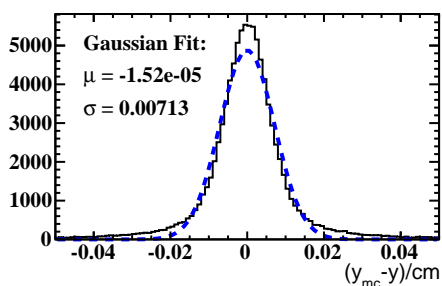
Vertex Smearing



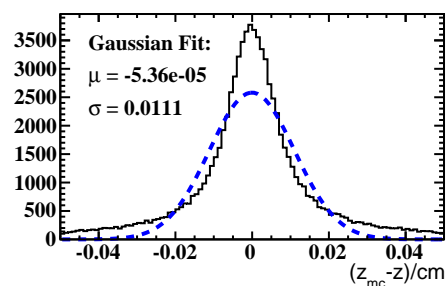
Vertex POCA



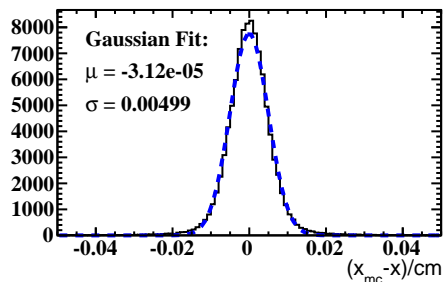
Vertex POCA



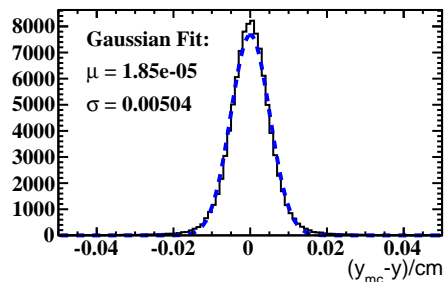
Vertex POCA



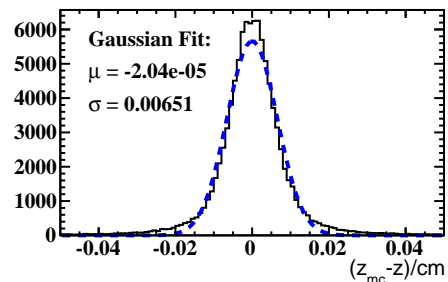
Vertex fast fit



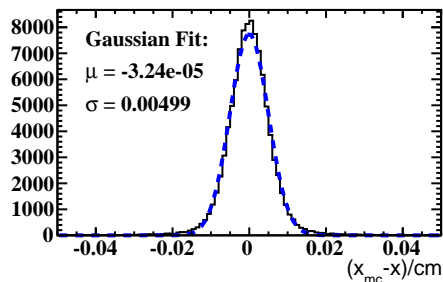
Vertex fast fit



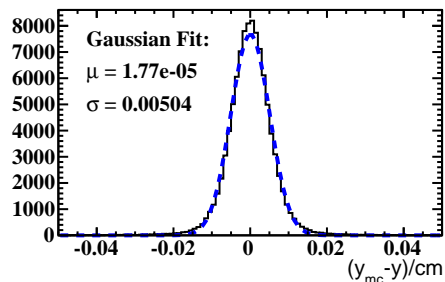
Vertex fast fit



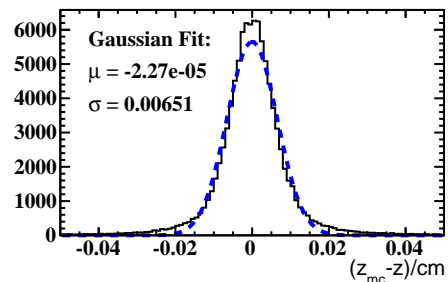
Vertex full fit



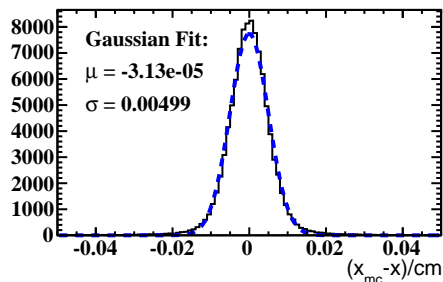
Vertex full fit



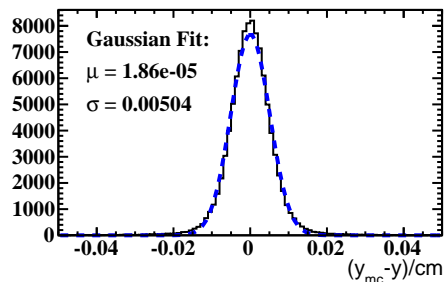
Vertex full fit



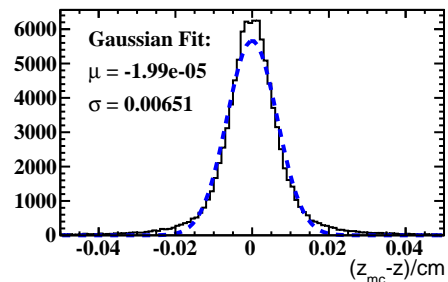
Vertex full kin



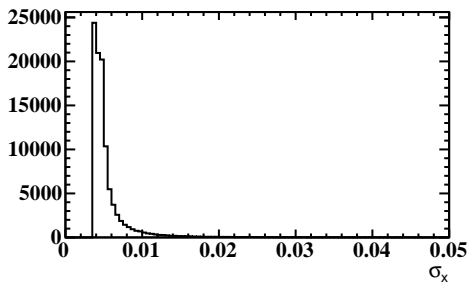
Vertex full kin



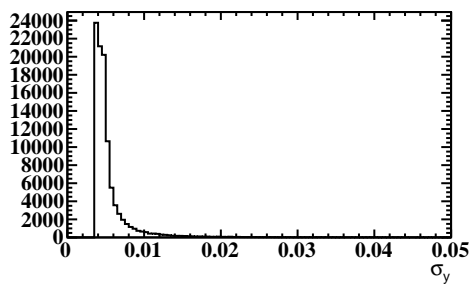
Vertex full kin



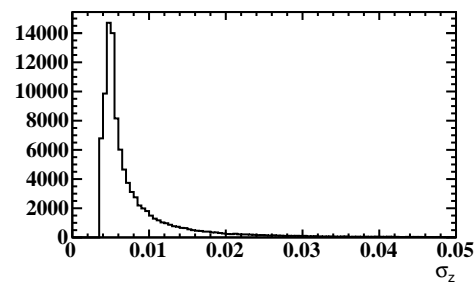
Vertex error distribution fast



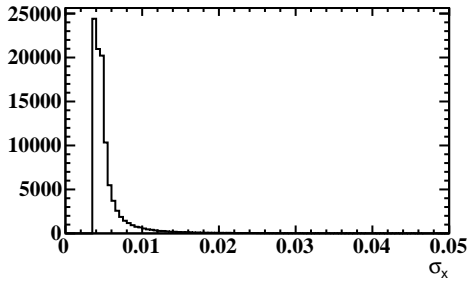
Vertex error distribution fast



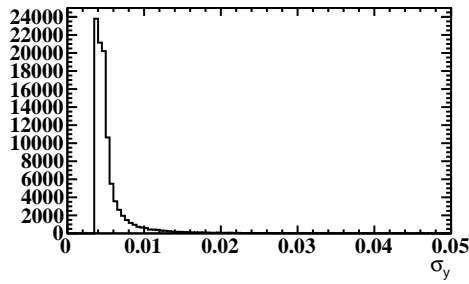
Vertex error distribution fast



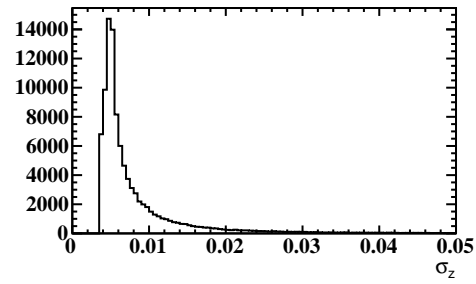
Vertex error distribution full fit



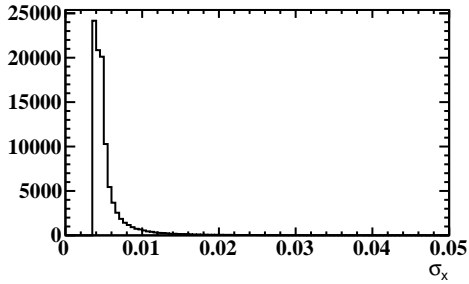
Vertex error distribution full fit



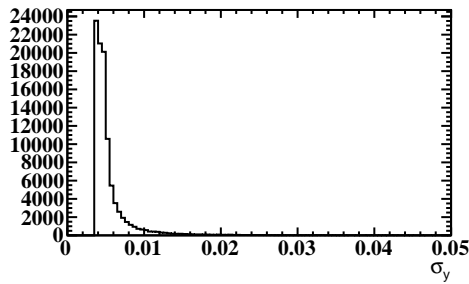
Vertex error distribution full fit



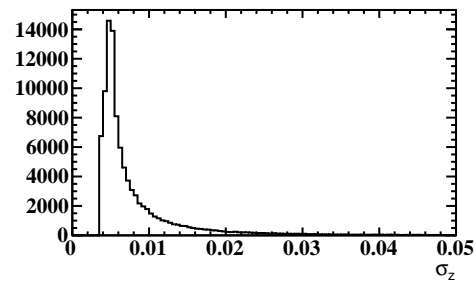
Vertex error distribution full kin



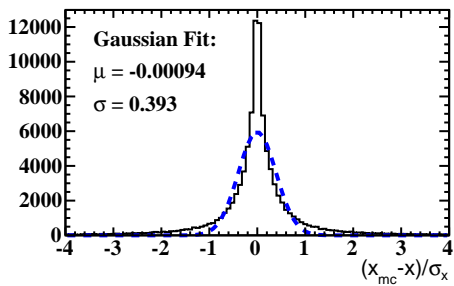
Vertex error distribution full kin



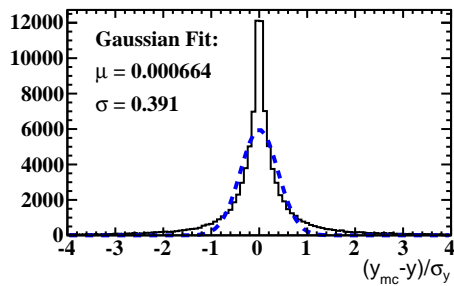
Vertex error distribution full kin



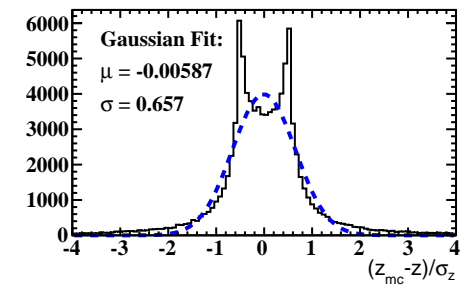
Vertex pull distribution POCA



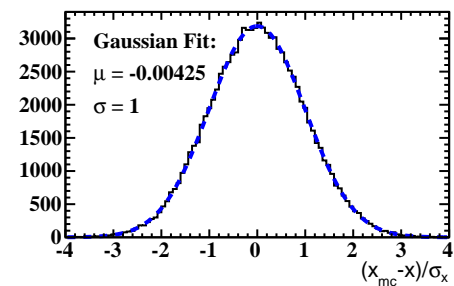
Vertex pull distribution POCA



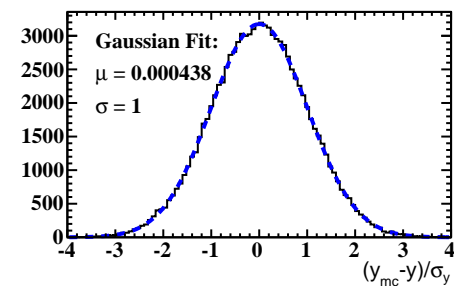
Vertex pull distribution POCA



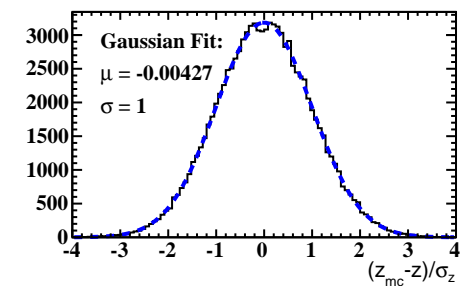
Vertex pull distribution fast



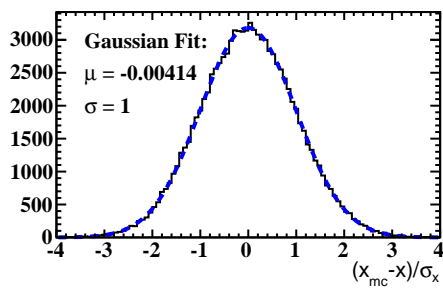
Vertex pull distribution fast



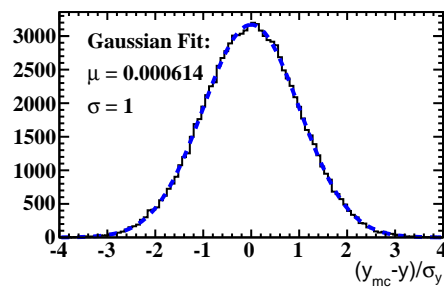
Vertex pull distribution fast



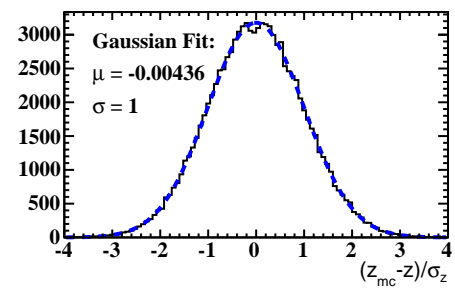
Vertex pull distribution full fit



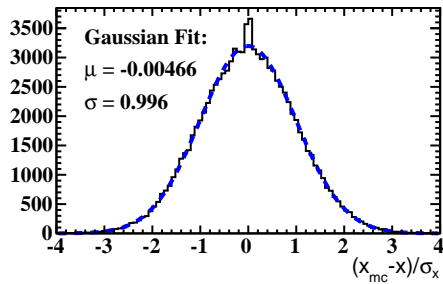
Vertex pull distribution full fit



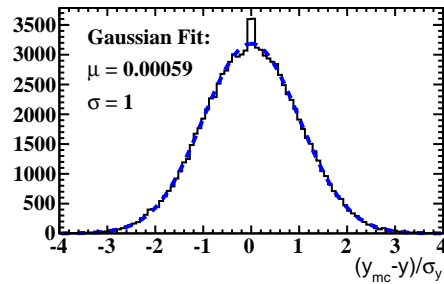
Vertex pull distribution full fit



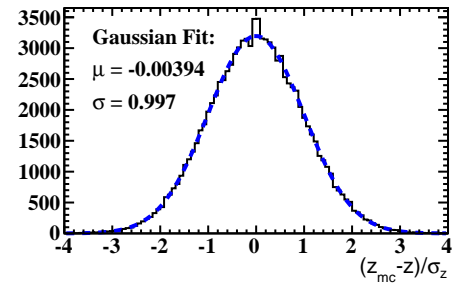
Vertex pull distribution full kin



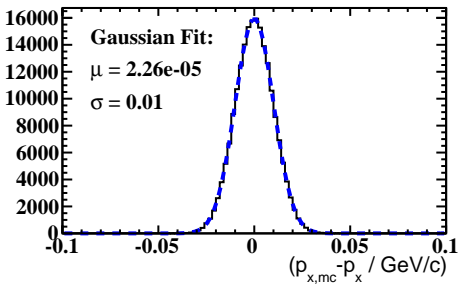
Vertex pull distribution full kin



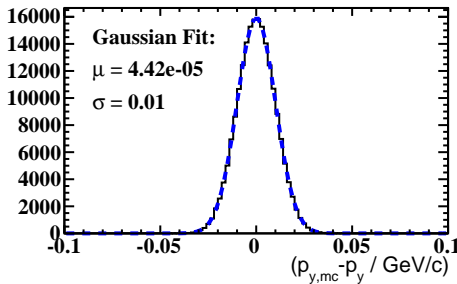
Vertex pull distribution full kin



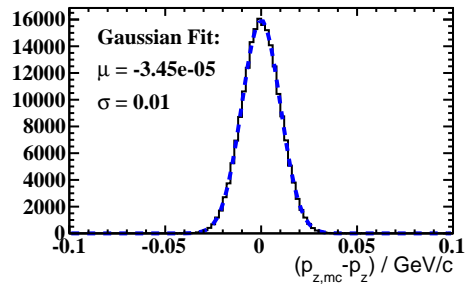
Momentum Smearing



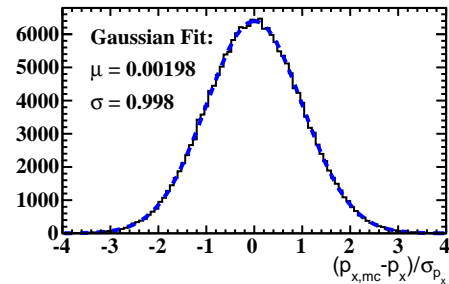
Momentum Smearing



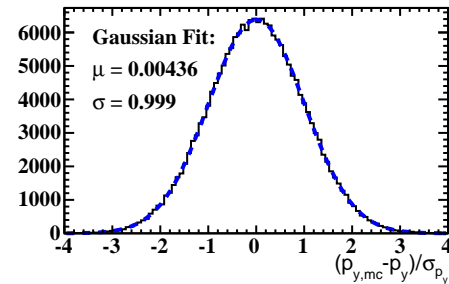
Momentum Smearing



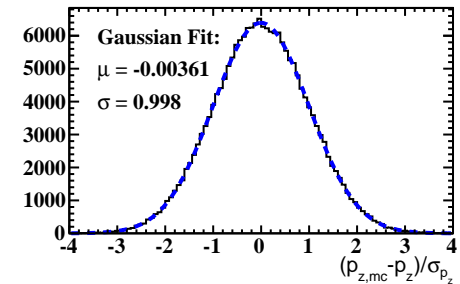
Momentum pull distribution reco



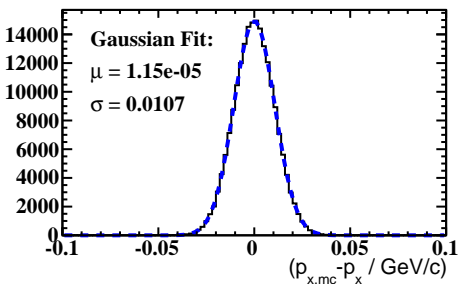
Momentum pull distribution reco



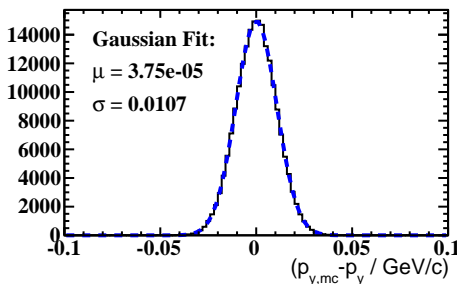
Momentum pull distribution reco



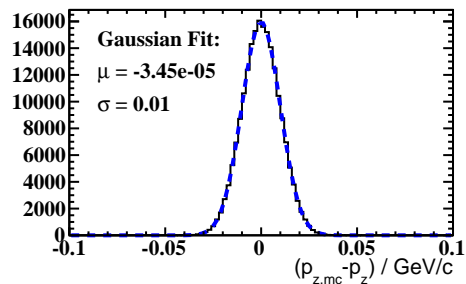
Momentum full fit



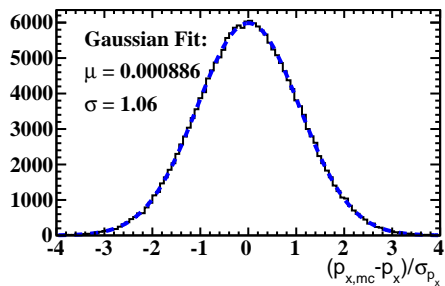
Momentum full fit



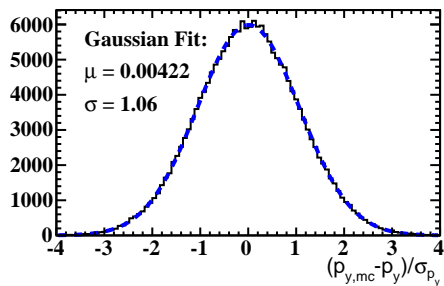
Momentum full fit



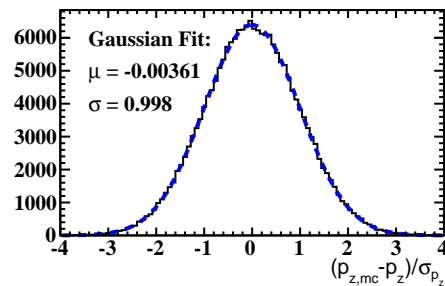
Momentum pull distribution full fit



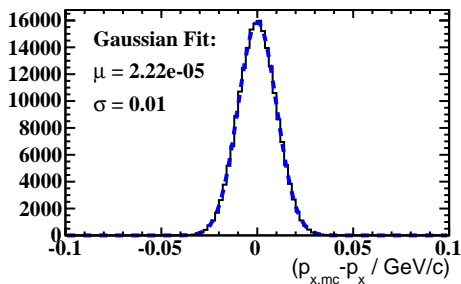
Momentum pull distribution full fit



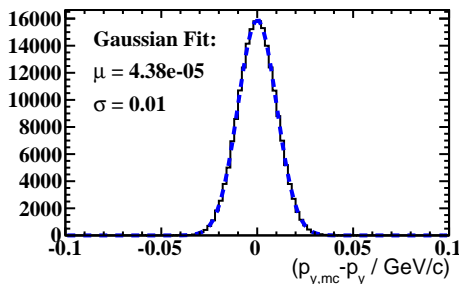
Momentum pull distribution full fit



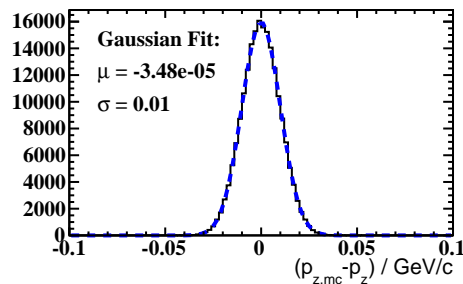
Momentum full kin



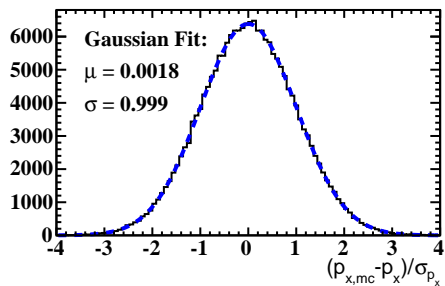
Momentum full kin



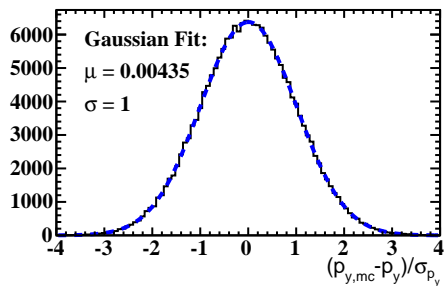
Momentum full kin



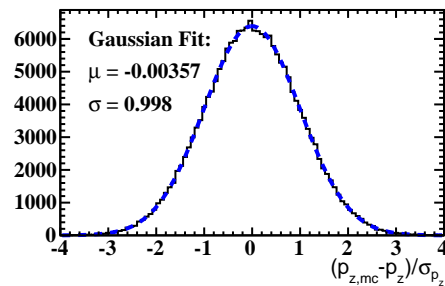
Momentum pull distribution full kin



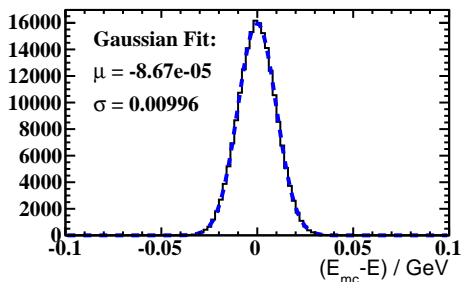
Momentum pull distribution full kin



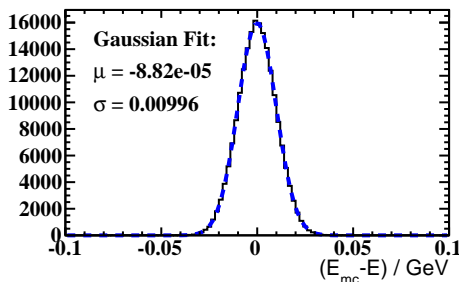
Momentum pull distribution full kin



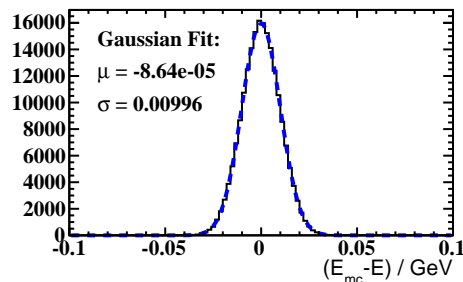
Energy reco



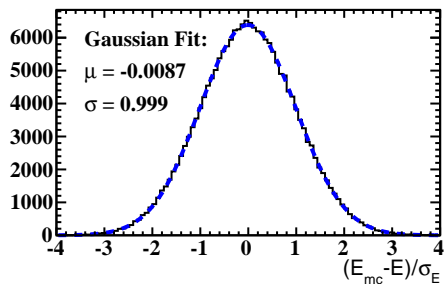
Energy full fit



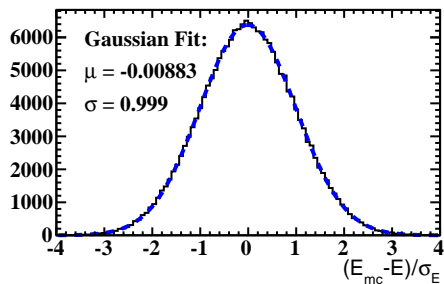
Energy full kin



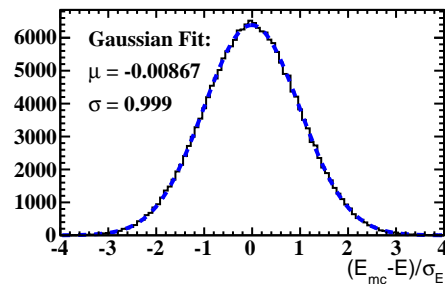
Energy pull distribution reco

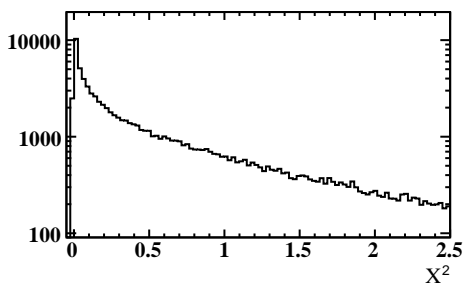
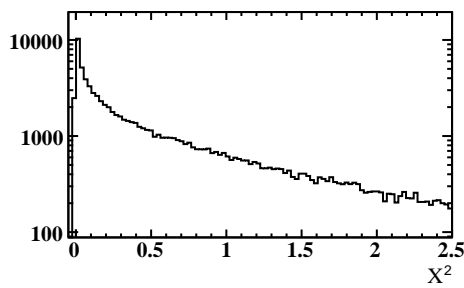
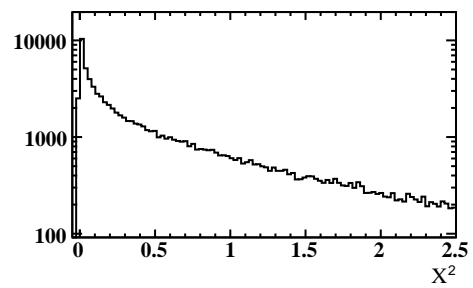
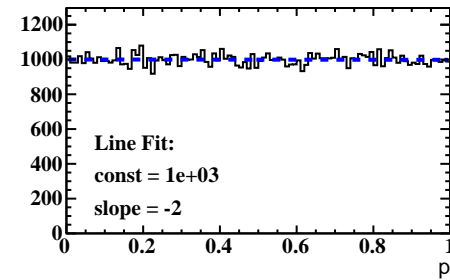
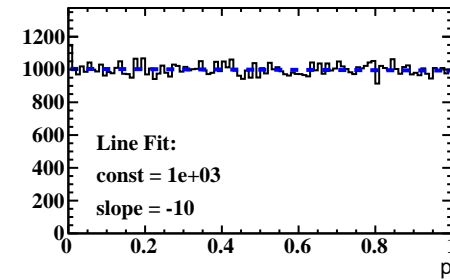
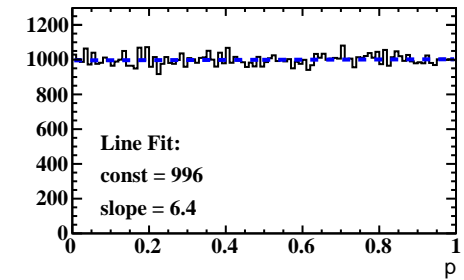


Energy pull distribution full fit

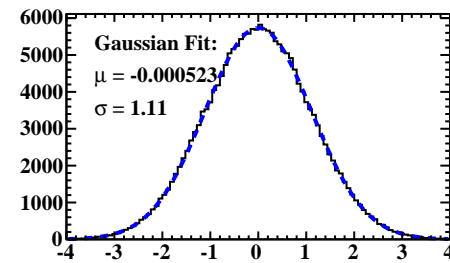


Energy pull distribution full kin

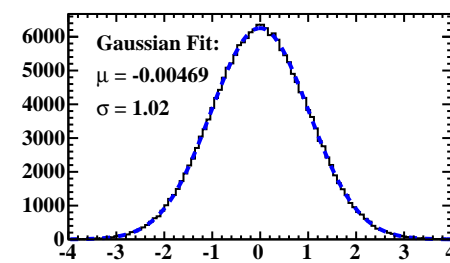


Vertex Fast χ^2 Vertex Fit χ^2 Vertex Kin χ^2  $P(\chi^2)$ Fast $P(\chi^2)$ Fit $P(\chi^2)$ Kin

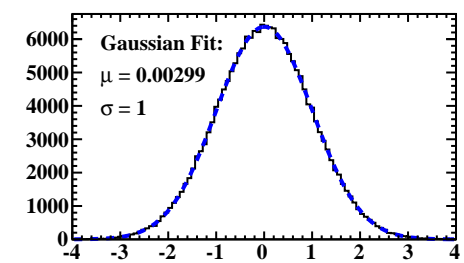
PRG Pull Distribution (0)



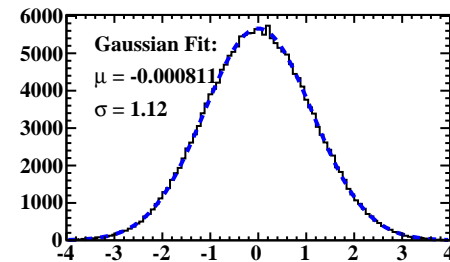
PRG Pull Distribution (1)



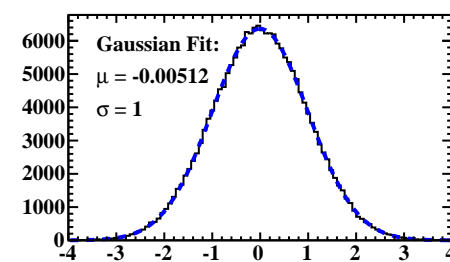
PRG Pull Distribution (2)



PRG Pull Distribution (3)



PRG Pull Distribution (4)



CPU loads

