Fit 0.0030 -Data 0.0028 -0.0026 Energy $^{-1}$ [KeV $^{-1}$] 0.0052 -0.0020 0.0018 -0.0016 0.5 0.0 -1.0-0.51.0 Scintillator Angle [Rad]

Part I Inverse of Extracted Compton Energy Peak As a Function of Scintillator Angle