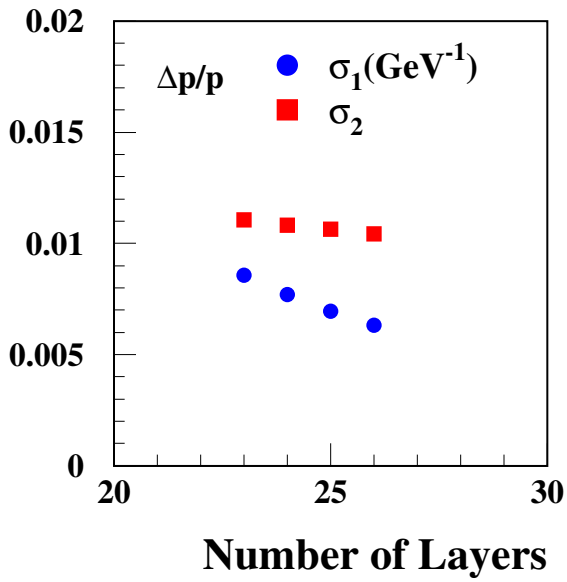
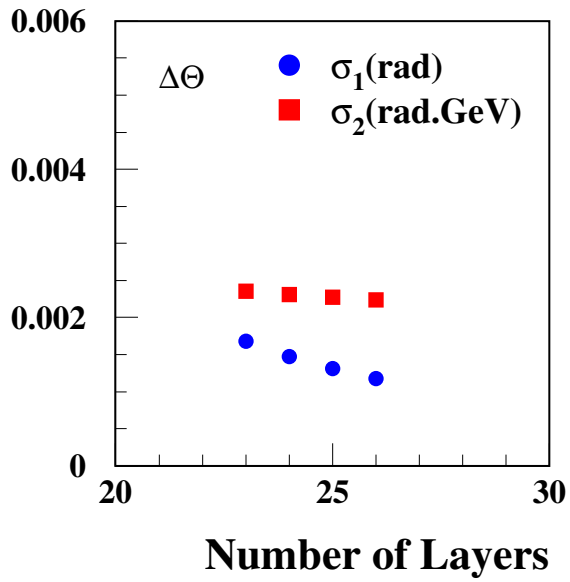
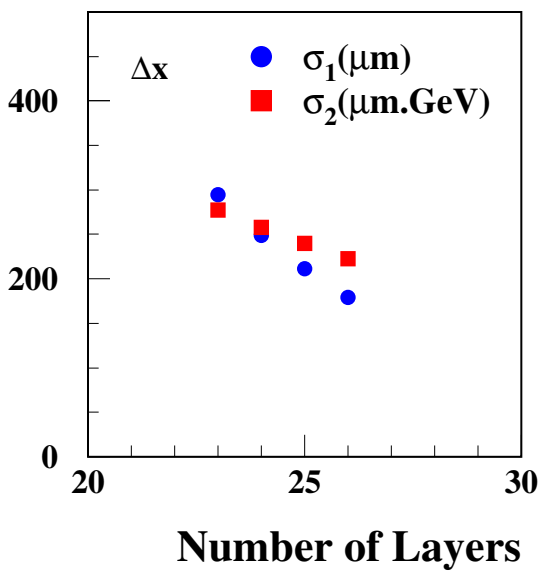
Hall D CDC at 90 degrees. σ=150μ, scatt chamber, st







$\Delta p/p = \mathrm{sqrt}(\sigma_1^2 p^2 + (\sigma_2/\beta)^2)$

$\Delta\Theta = \mathrm{sqrt}(\sigma_1^2 + (\sigma_2/p\beta)^2)$

$\Delta x = \mathrm{sqrt}(\sigma_1^2 + (\sigma_2/p\beta)^2)$