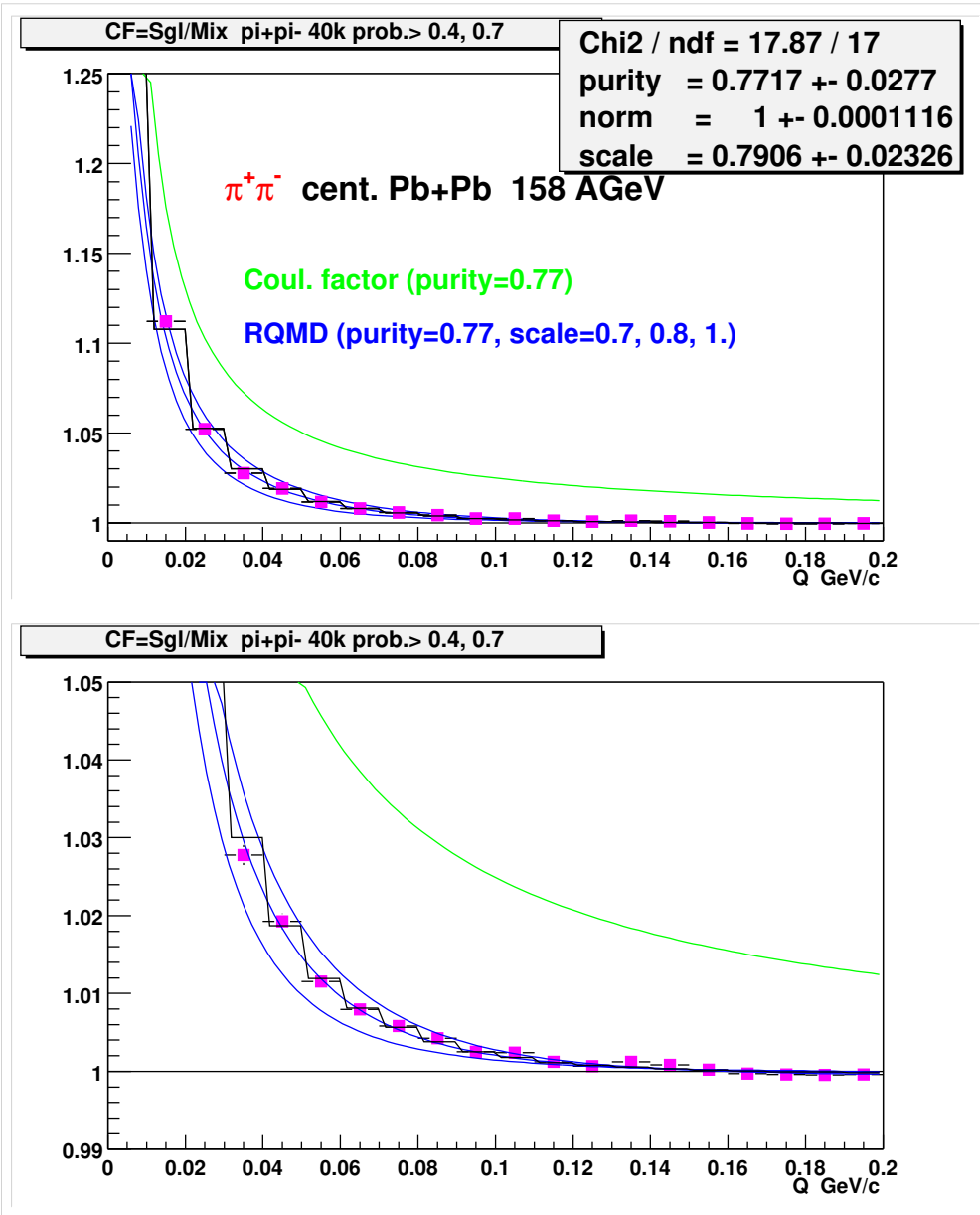
$\pi^+\pi^-$ correlation function

result of Coulomb attraction

fit purity + space-time scaling factor for RQMD



- purity as expected (weak decays,identification)
- RQMD 2.3 pion source too large by factor 1.3

equivalent $R_G = \frac{\sqrt{\pi}}{4}\langle r^* \rangle \sim 7.5 fm$ similar to BE result