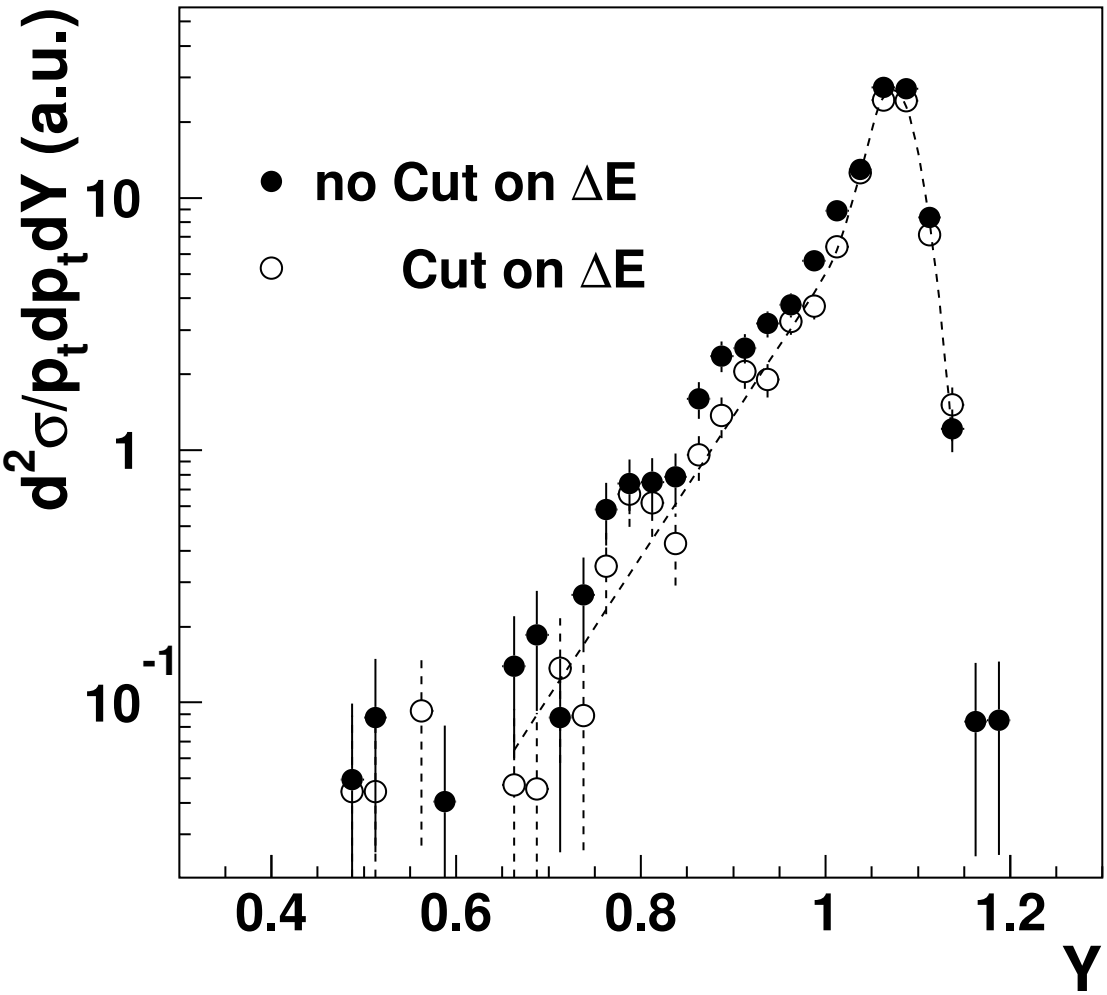S107 600 MeV neutrons