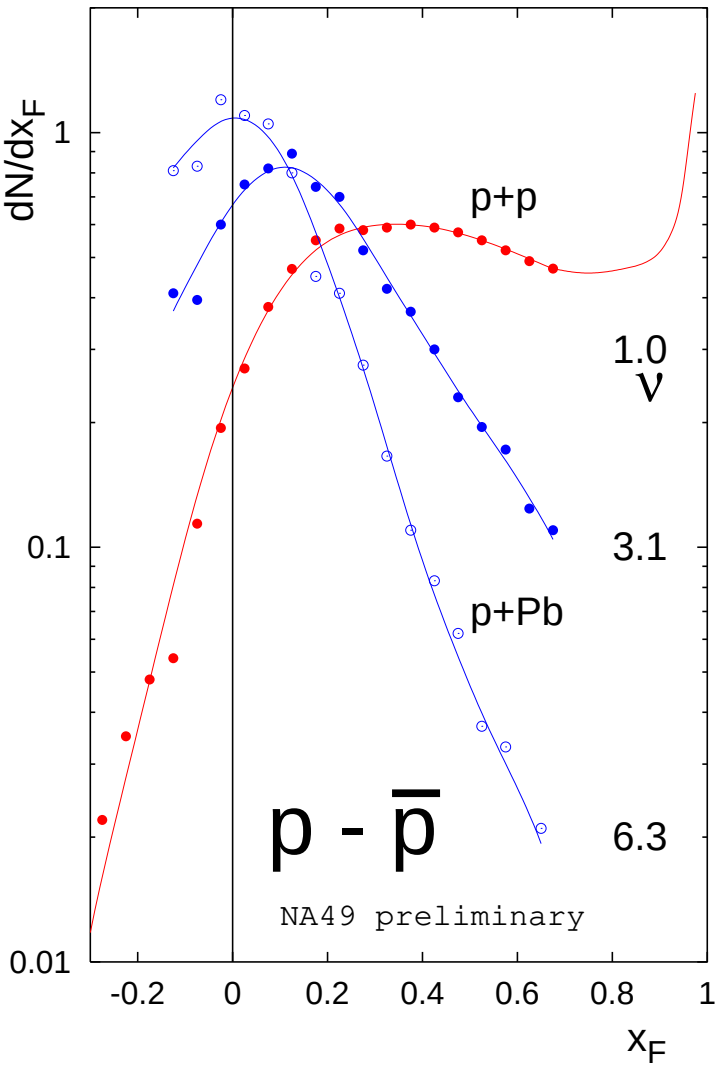
Baryon Number Transfer

- $x_F(p) = p^*_L / p^*_{max}$ of leading proton in (N+N CMS)
- p+p, p+Pb, Pb+Pb @ 158 GeV
- Target component subtracted using π+p, π+Pb data
- Number of collisions ν :
  - p+A: number of grey protons
  - A+A: Energy measured in veto-calorimeter
- Stopping increases with ν
- A+A similar to p+A
- Effect smaller in A+A

  → poster by Gabor Veres P083

Projectile component of net proton spectrum