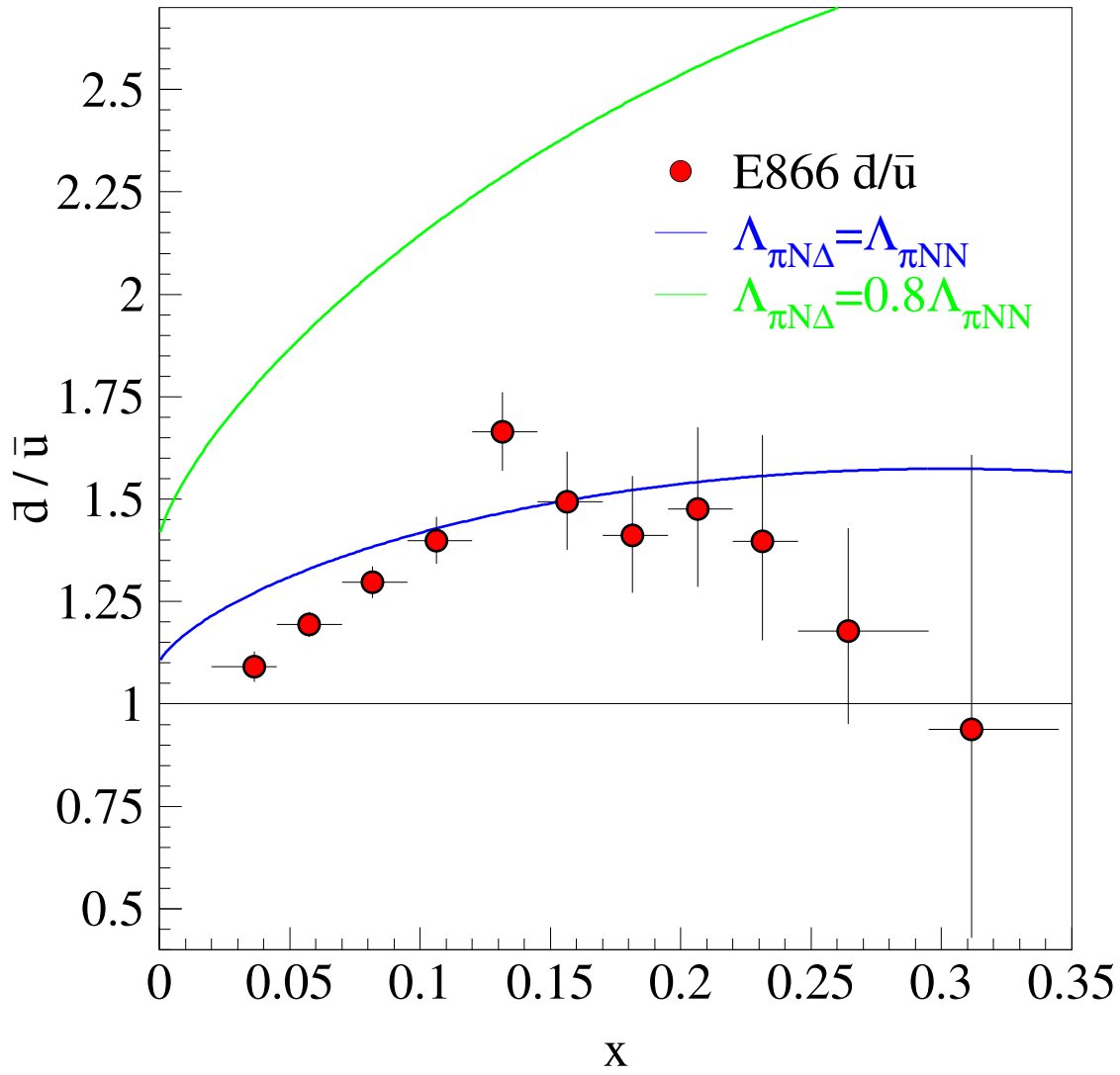
Pion Models, $\bar{d}/\bar{u}$



- $\frac{\bar{d}}{\bar{u}} = \frac{\bar{d}^{\pi}+\bar{q}}{\bar{u}^{\pi}+\bar{q}}$ $\quad$ $\bar{q} \Rightarrow$ perturbative sea (symmetric)
  $\bar{u}^{\pi}$ and $\bar{d}^{\pi} \Rightarrow$pion sea
- The perturbative processes become dominant at larger x