NA51 (CERN)

PLB 332 224 (1994)

- 450 GeV $pp, pd \to \mu^+\mu^- X$
- 6,000 events at $x = 0.18$ and $x_f \simeq 0$

$$\frac{\bar{u}}{\bar{d}} = 0.51 \pm 0.04 \pm 0.05$$

E772 (FNAL)

PRL 69 (1992) 1726

- Study nuclear dependencies of J/ψ and Drell-Yan production
- 800 GeV $pd, pW \to \mu^+\mu^- X$

  Much less sensitive than pp vs pd

  Subject to nuclear dependencies
- 100,000 events with $0.04 \leq x \leq 0.27$ $(x_{ave} \simeq 0.1)$ and $x_f \simeq 0.2$

$$\frac{\bar{u}}{\bar{d}} \simeq 1$$