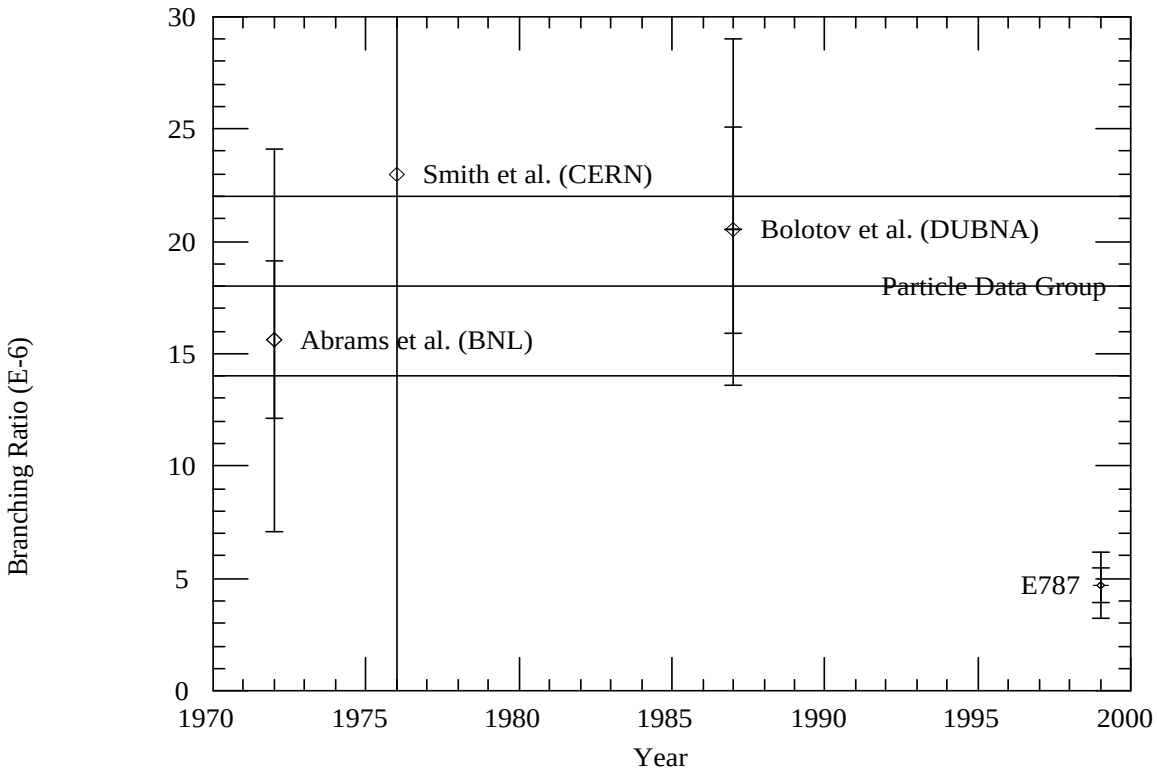
$$\text{B.R.}(\text{DE}, 55 \leq T_{\pi^+} \leq 90\text{MeV}) = (4.72 \pm 0.77) \times 10^{-6}$$



Theoretical predictions

- $\sim$80's : Chiral QCD models ....
  reproduced the experments at $O(10^{-5})$ well
- 90's$\sim$: ChPT
  $(0.8 \text{ to } 1.1) \times 10^{-5}$ [no concrete prediction]