



$$\Delta^{++} \Rightarrow p^+ + \pi^+$$

$$u u u \Rightarrow u u d + u \bar{d}$$

$$\frac{x^3 \cdot t^{-1}}{x^0 \cdot t^1} = \frac{x^3 \cdot t^0}{x^0 \cdot t^2} \cdot \frac{x^1 \cdot t^1}{x^1 \cdot t^1} \quad 3 \ 2 \quad (3 \ 3)$$

$$\frac{x^3 \cdot t^{-1}}{x^0 \cdot t^1} = \frac{x^3 \cdot t^0}{x^0 \cdot t^2} \cdot \frac{x^1 \cdot t^1}{x^1 \cdot t^1} \quad 3 \ 2 \quad (3 \ 3)$$

pozor : $\pi^0 (\bar{d} d) = \frac{x^1 \cdot t^2}{x^1 \cdot t^2} \text{ ??????????????}$

podle BaBar je :

$$B^+ (\bar{b} u) = W^+ + \bar{D}^0 (\bar{c} u)$$

$$W^+ = K^0 (\bar{s} d) + D^+ (\bar{d} c)$$

$$B^0 (\bar{b} d) = W^+ + \bar{D}^- (\bar{c} d)$$

$$W^+ = K^+ (\bar{s} u) + D^0 (\bar{u} c)$$