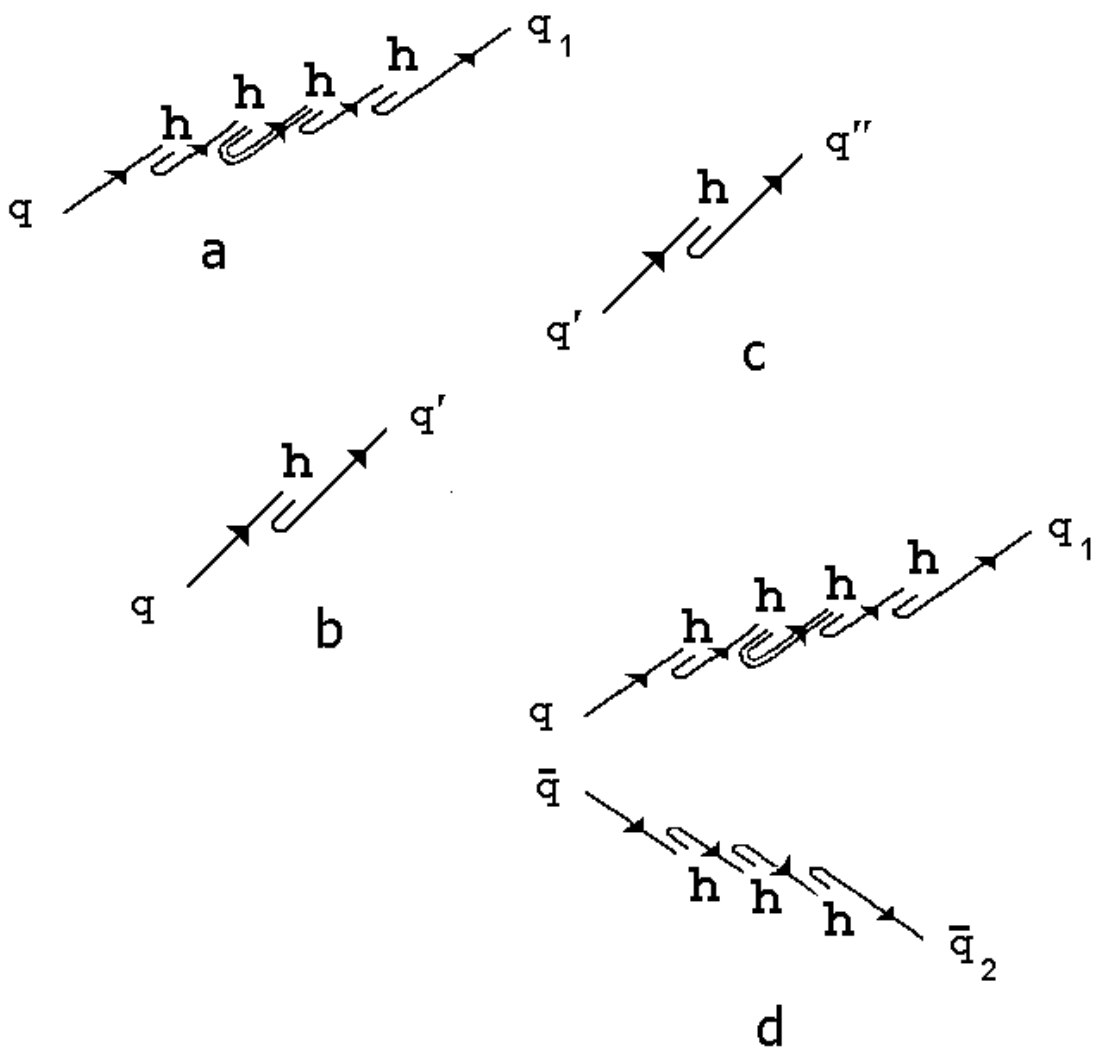

Fig. 1

arXiv:hep-ph/0202184 v1 19 Feb 2002

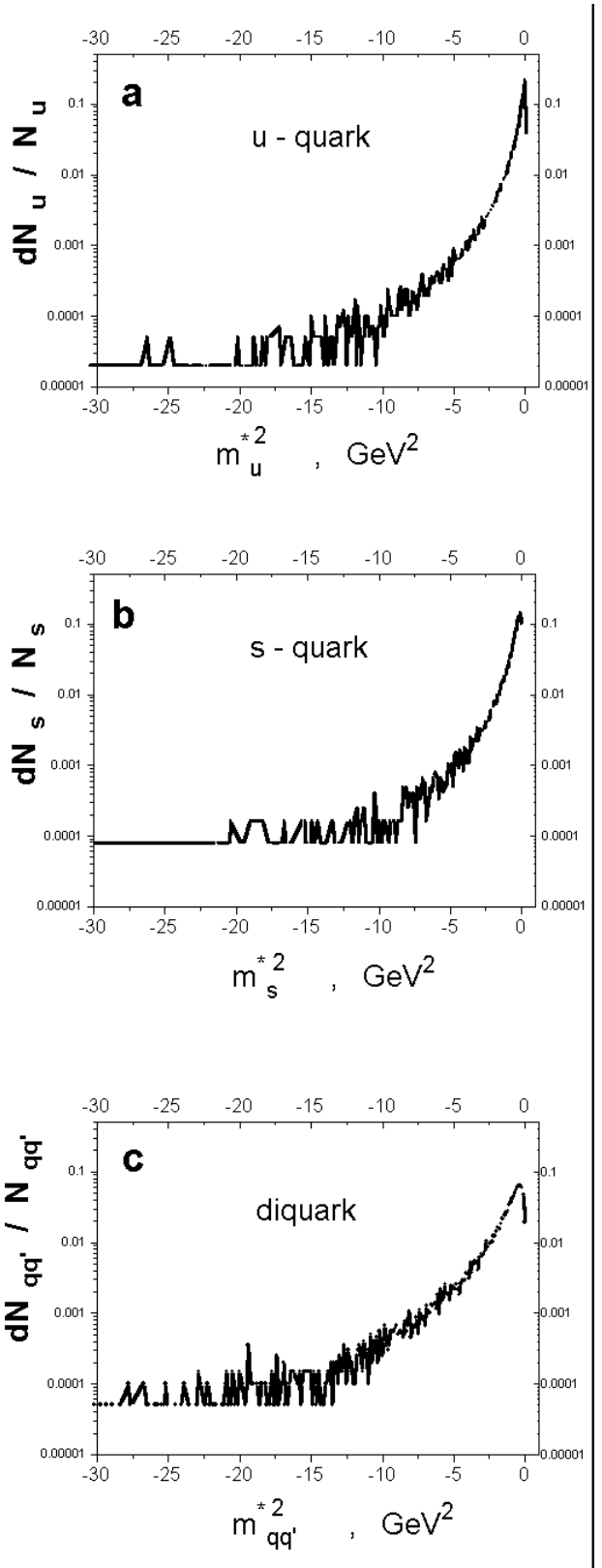
a
u - quark
dN u / N u
m*2 u , GeV2
b
s - quark
dN s / N s
m*2 s , GeV2
c
diquark
dN qq' / N qq'
m*2 qq' , GeV2

Fig.2

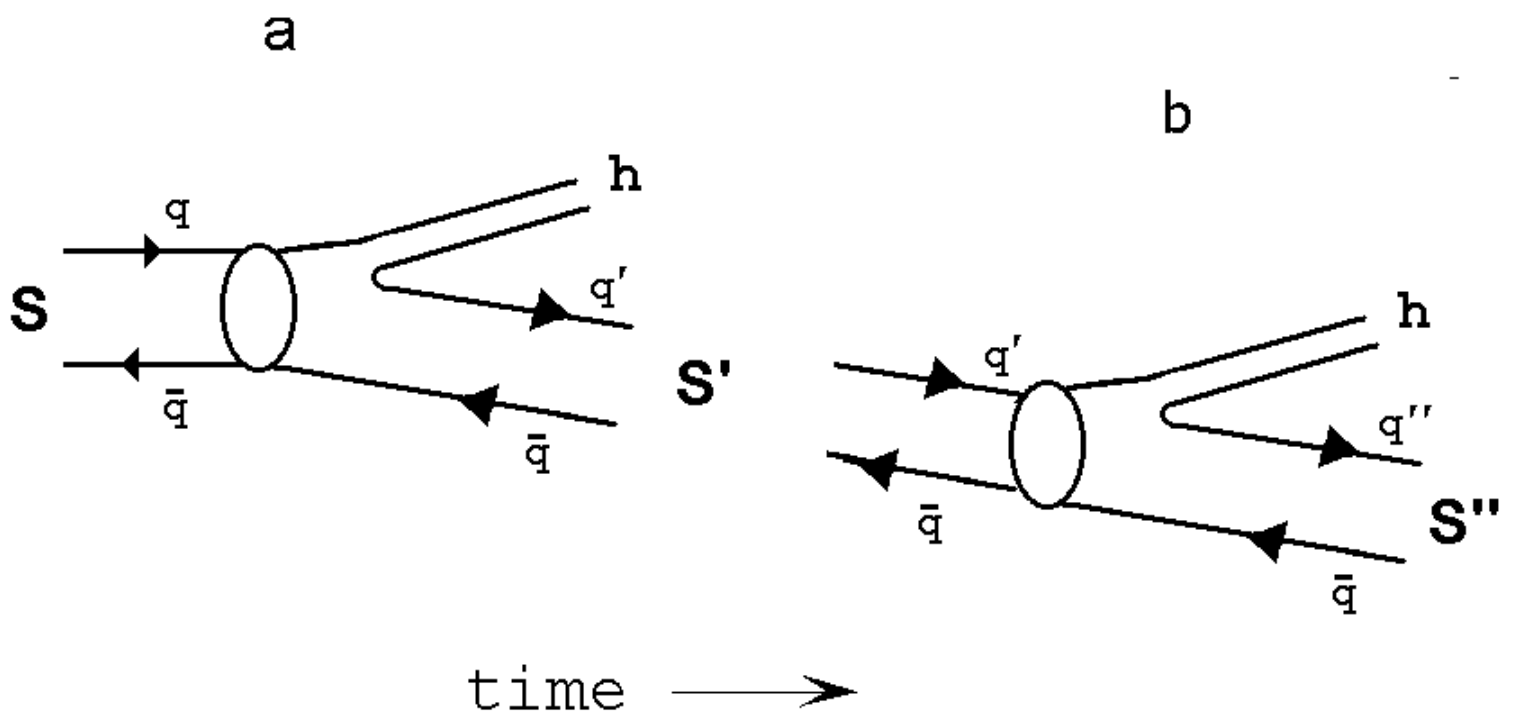

Fig. 3

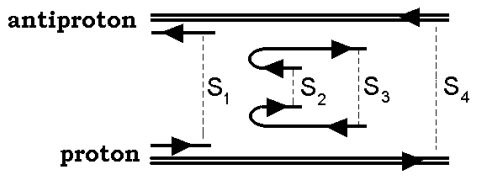

Fig. 4

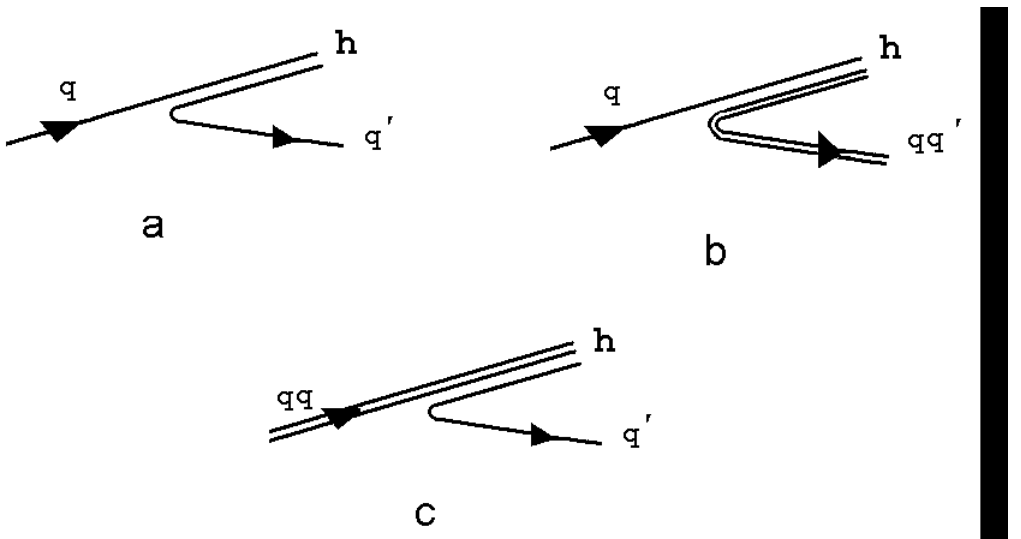

Fig. 5

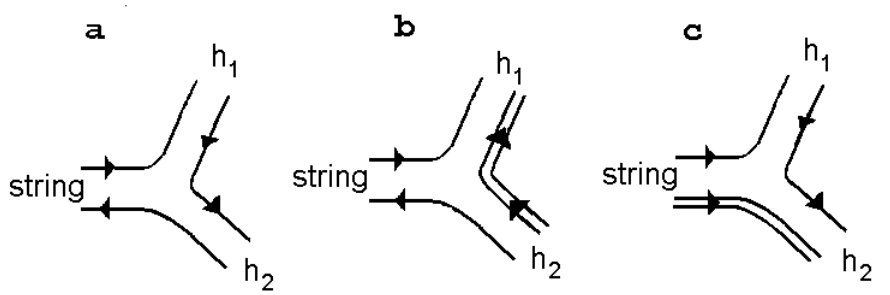

Fig.6

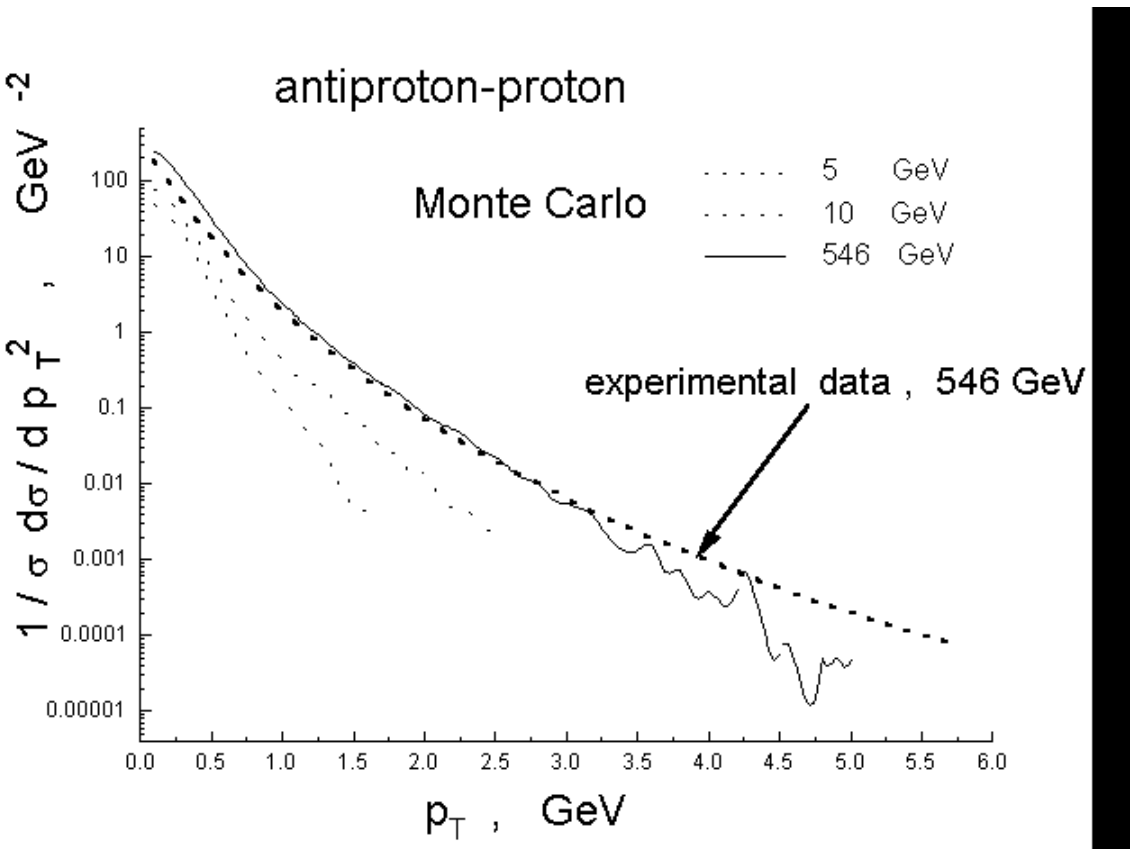
antiproton-proton
Monte Carlo
5 GeV
10 GeV
546 GeV
experimental data , 546 GeV
1 / σ dσ / d p T 2 , GeV -2
100
10
1
0.1
0.01
0.001
0.0001
0.00001
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0
p T , GeV

Fig. 7