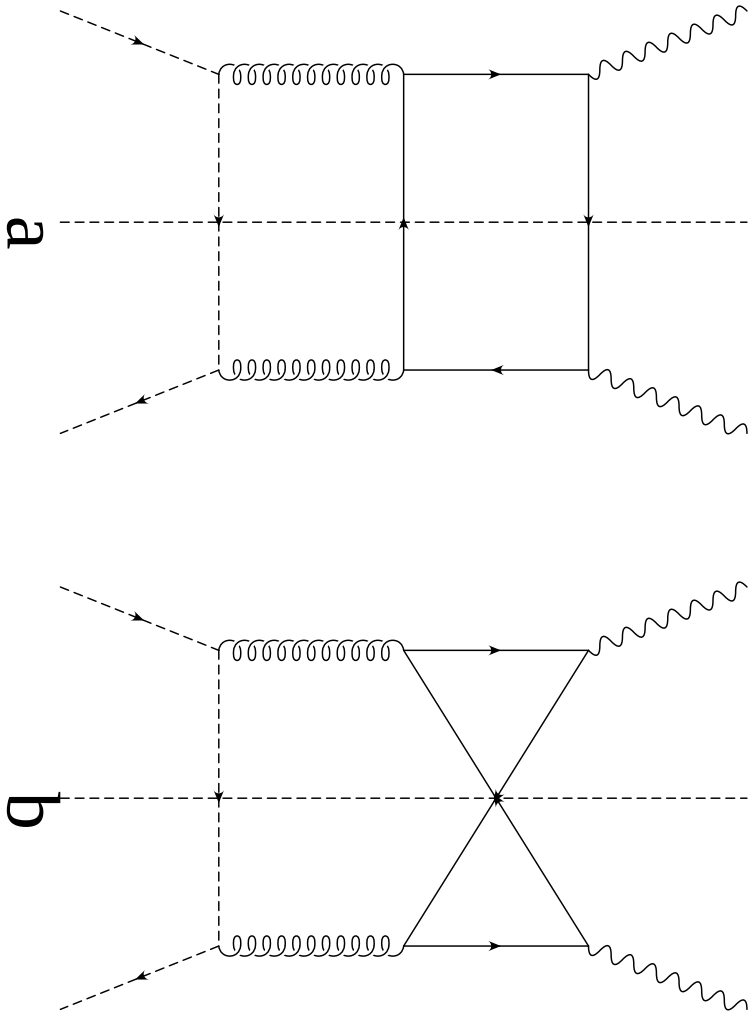


Fig. 1

hep-ph/9612398 18 Dec 1996

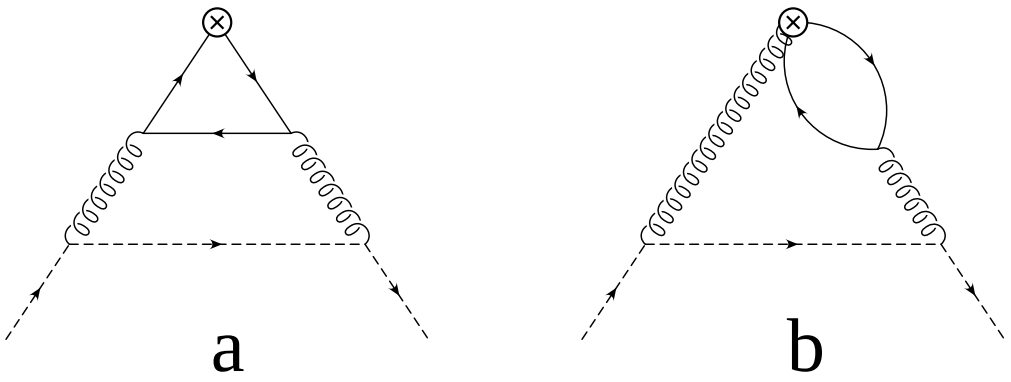
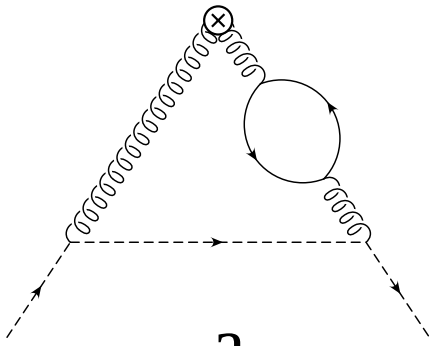


Fig. 2

hep-ph/9612398 18 Dec 1996



a

Fig. 3

hep-ph/9612398 18 Dec 1996

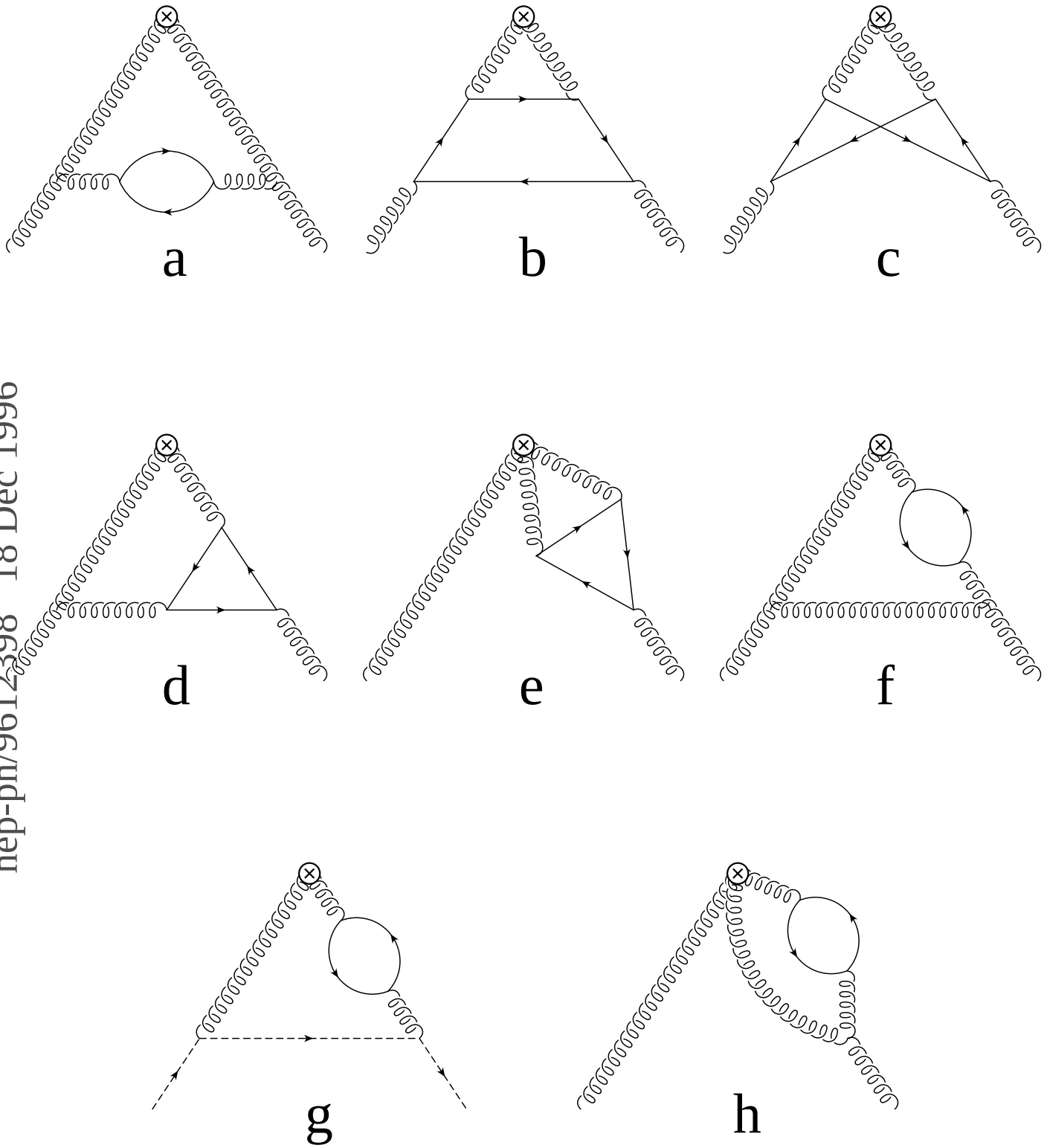


Fig. 4

hep-ph/9612398 18 Dec 1996

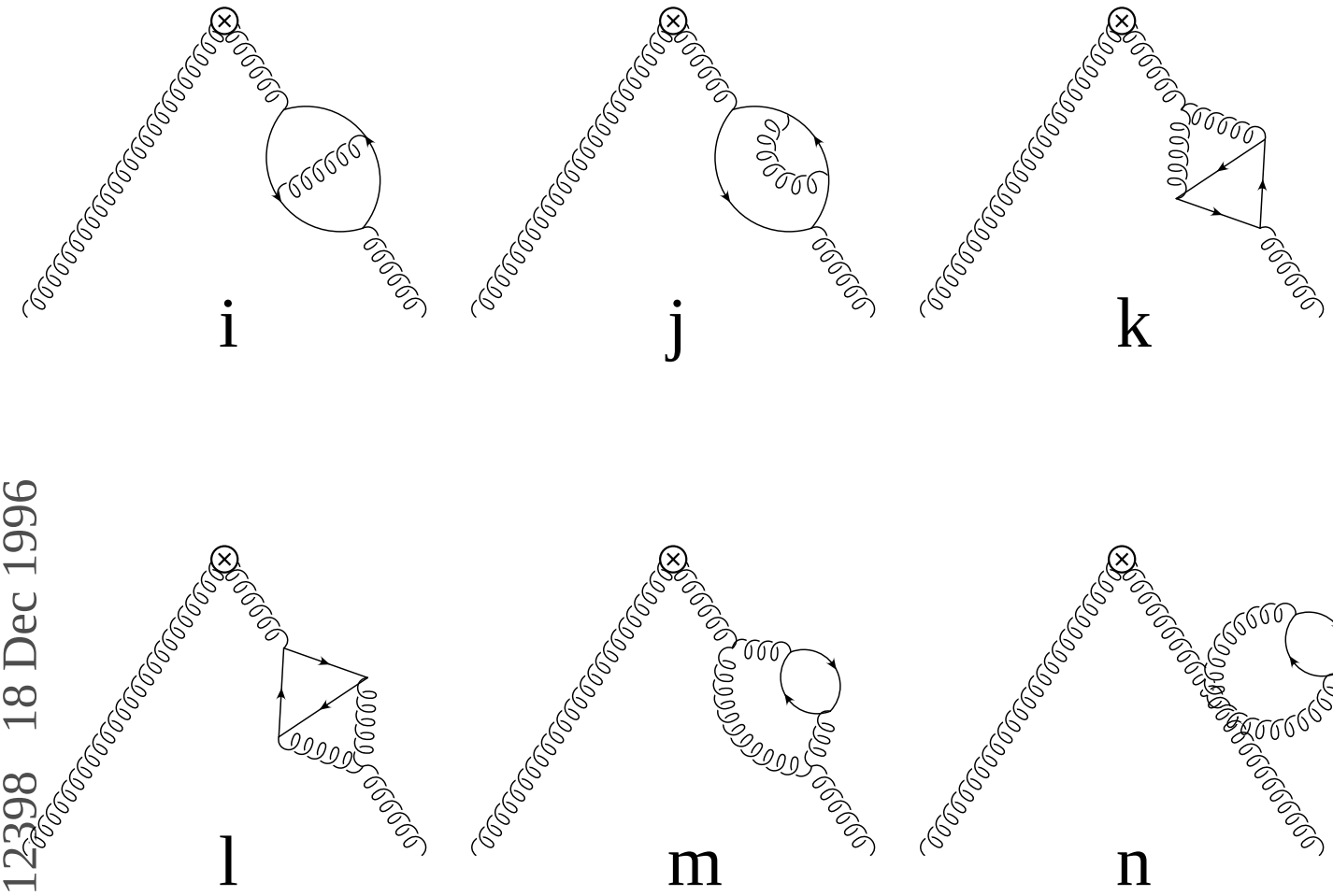


Fig. 4 (continued)

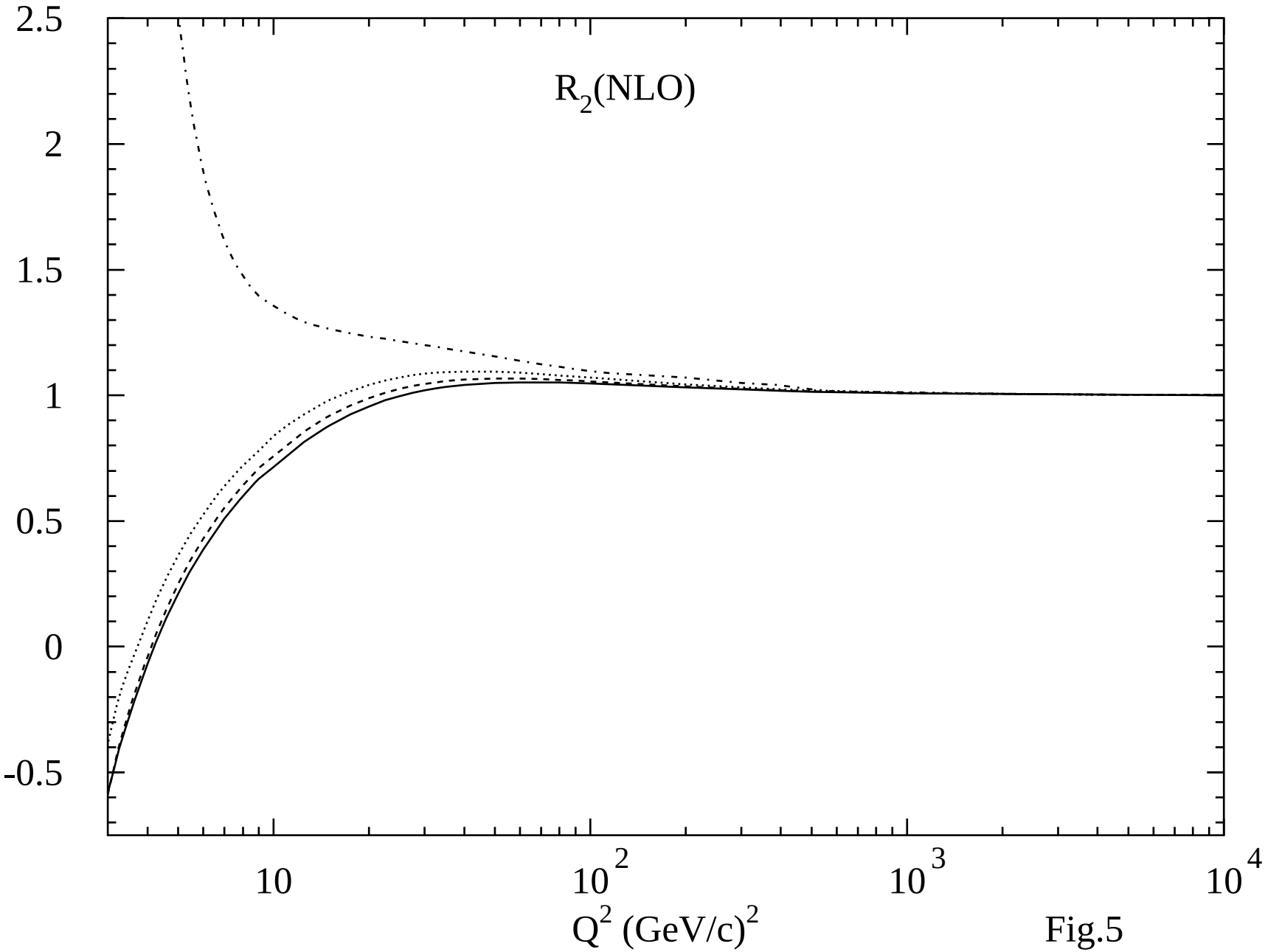


Fig.5

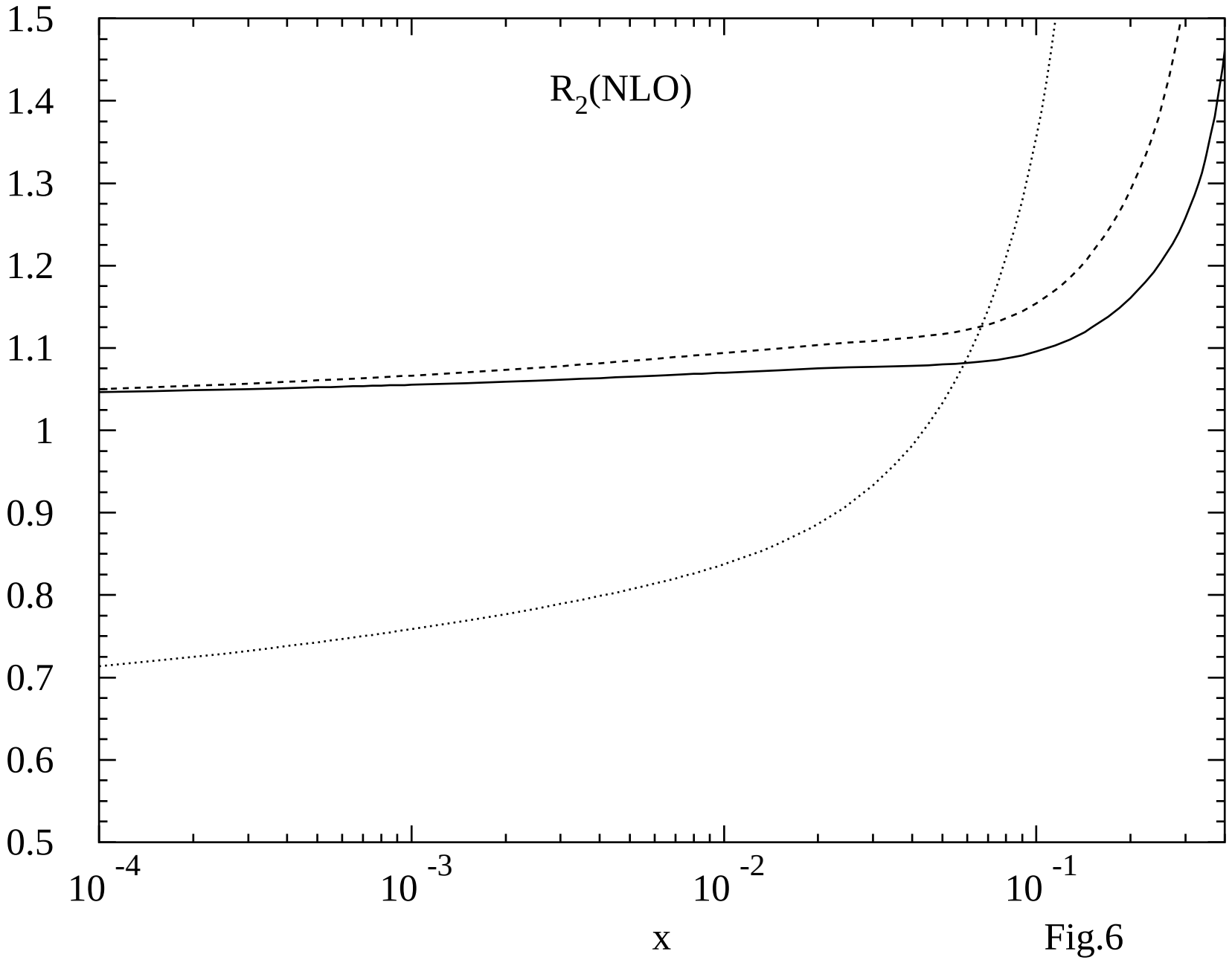


Fig.6

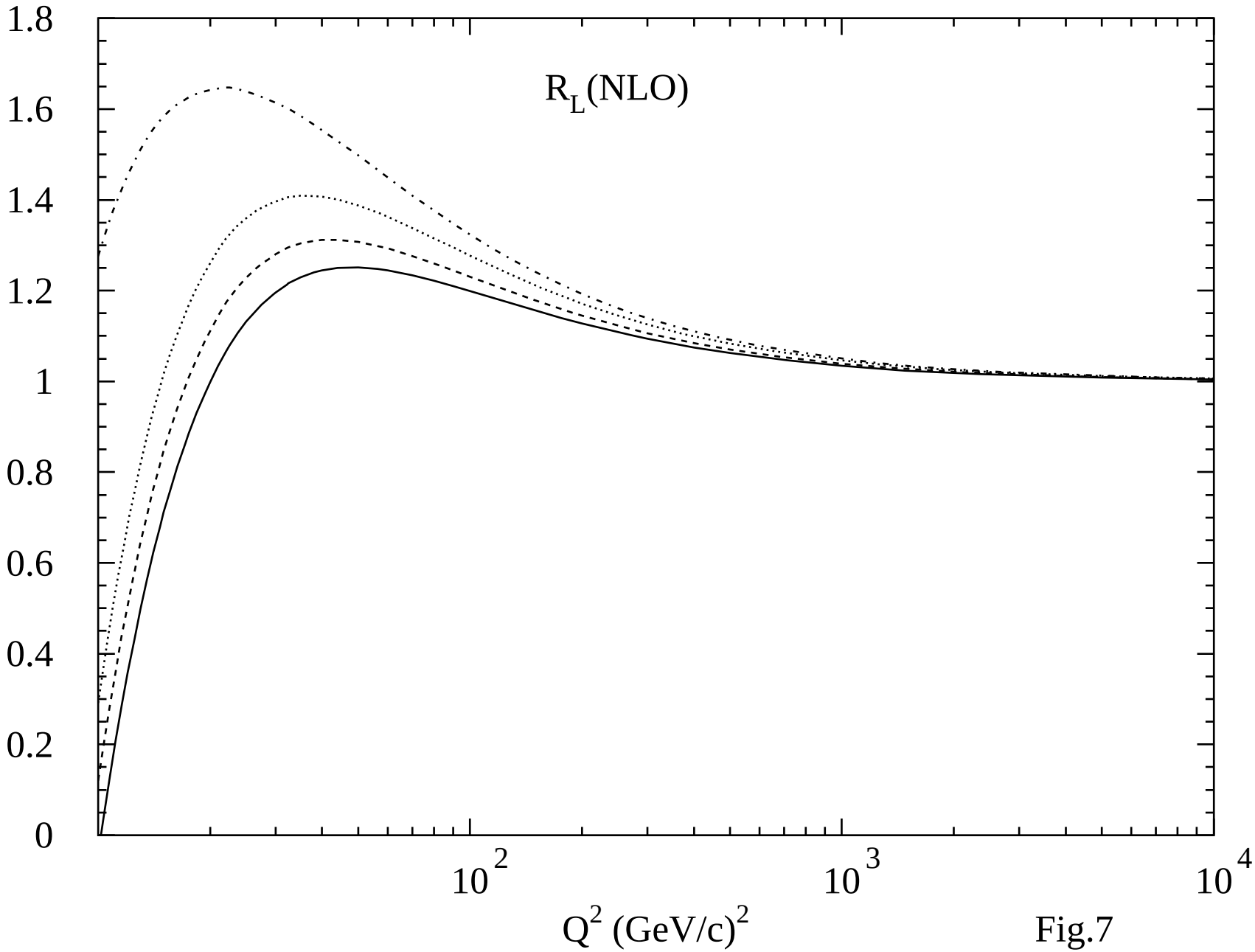


Fig.7

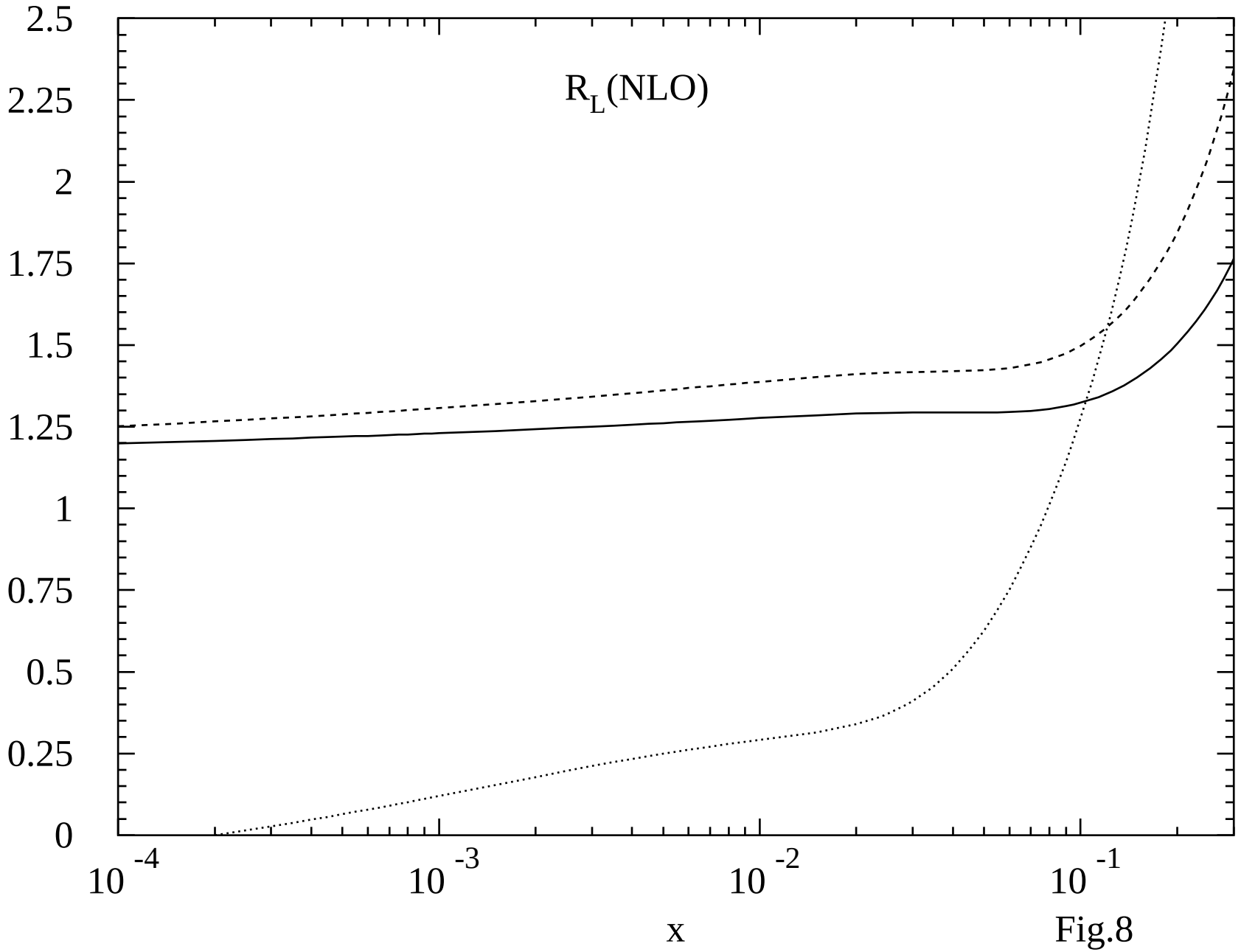


Fig.8

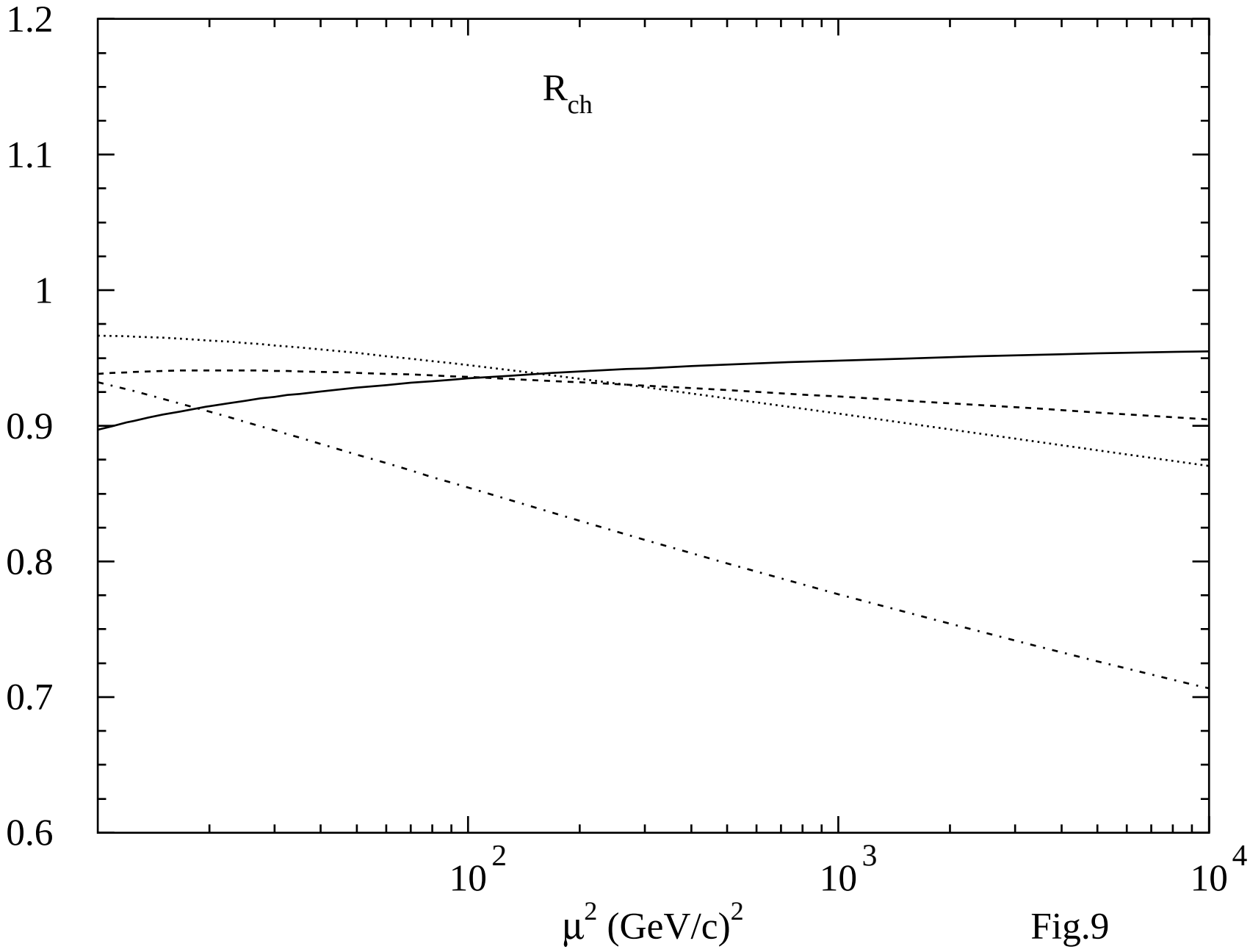


Fig.9

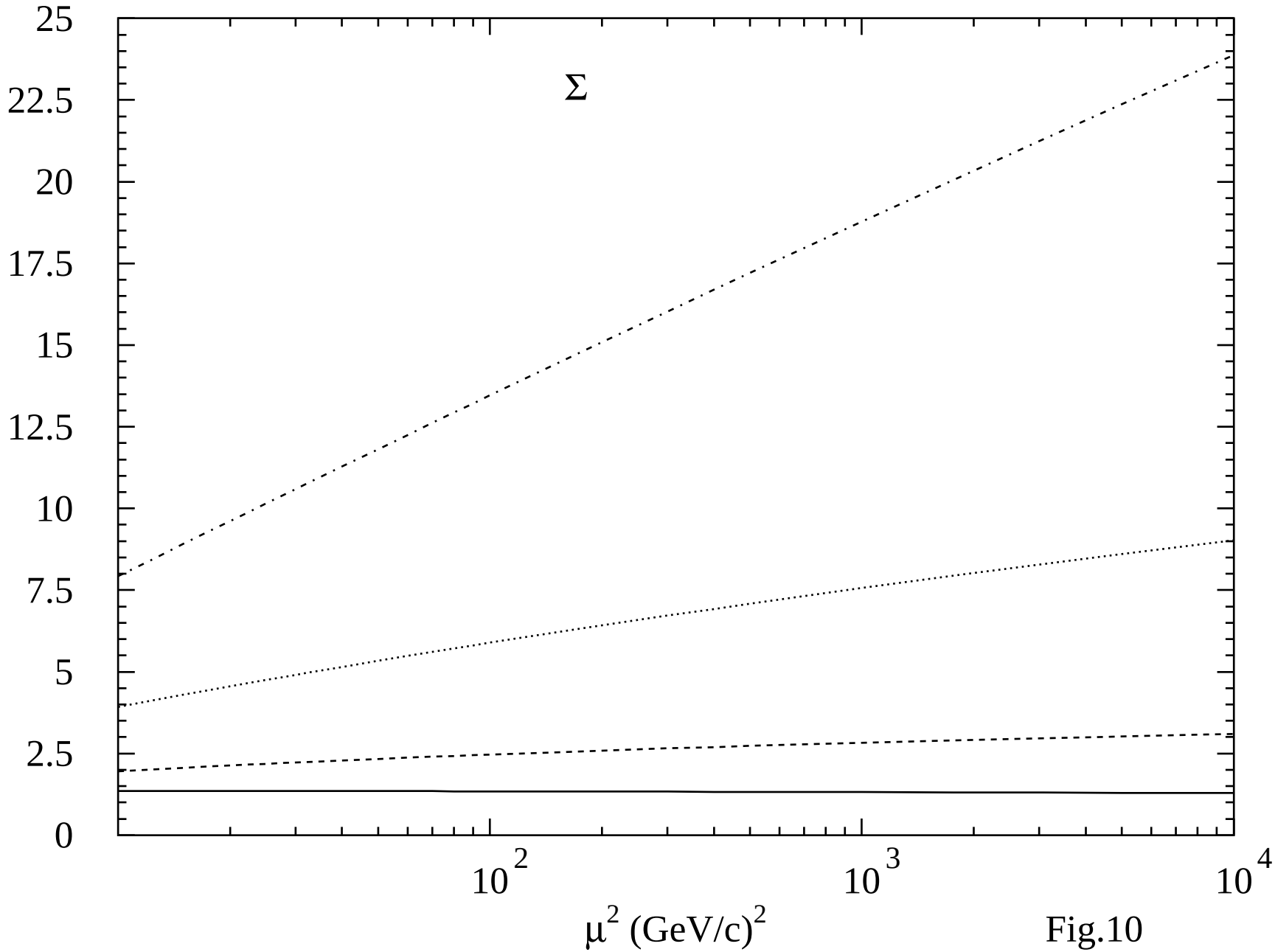


Fig.10

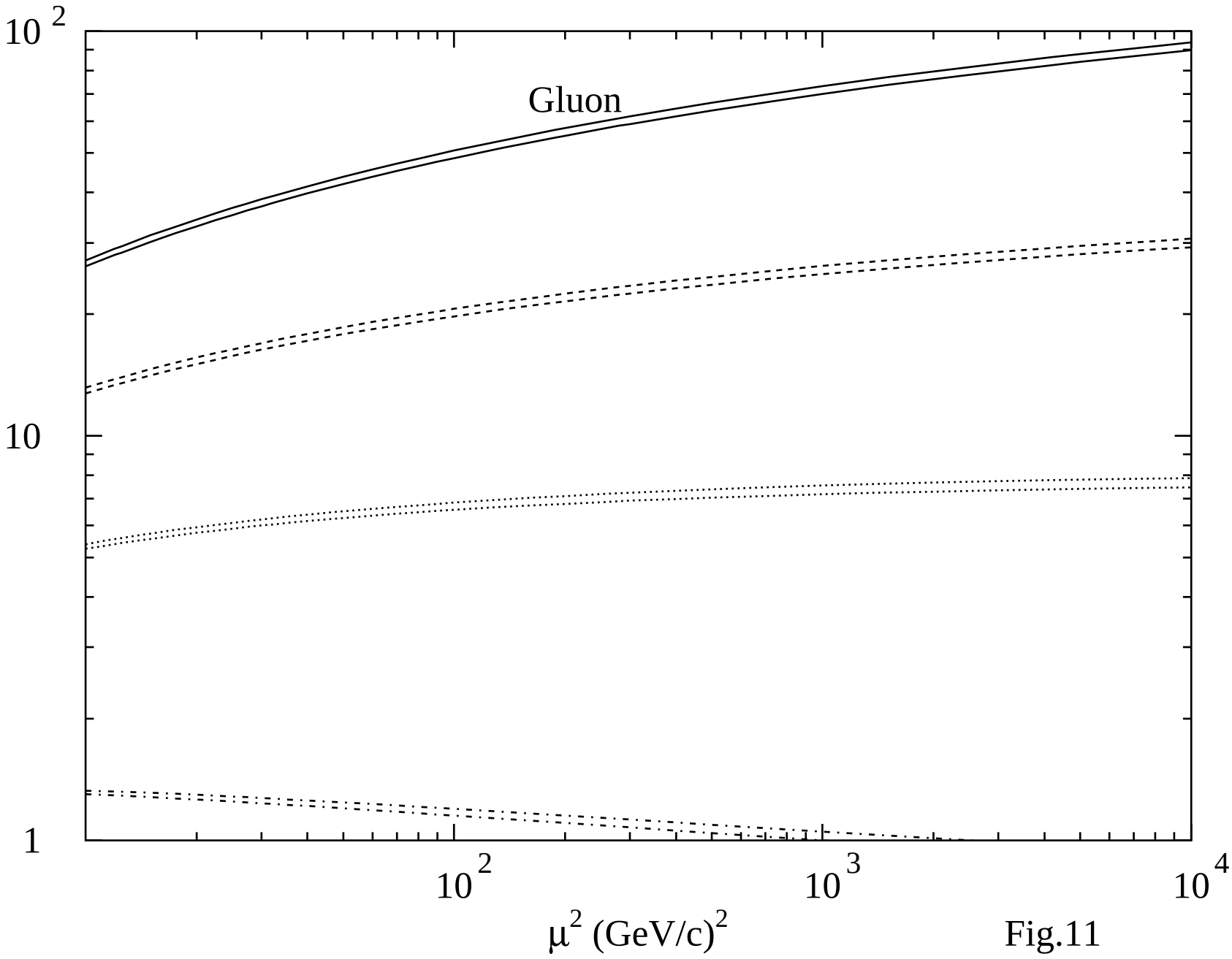


Fig.11

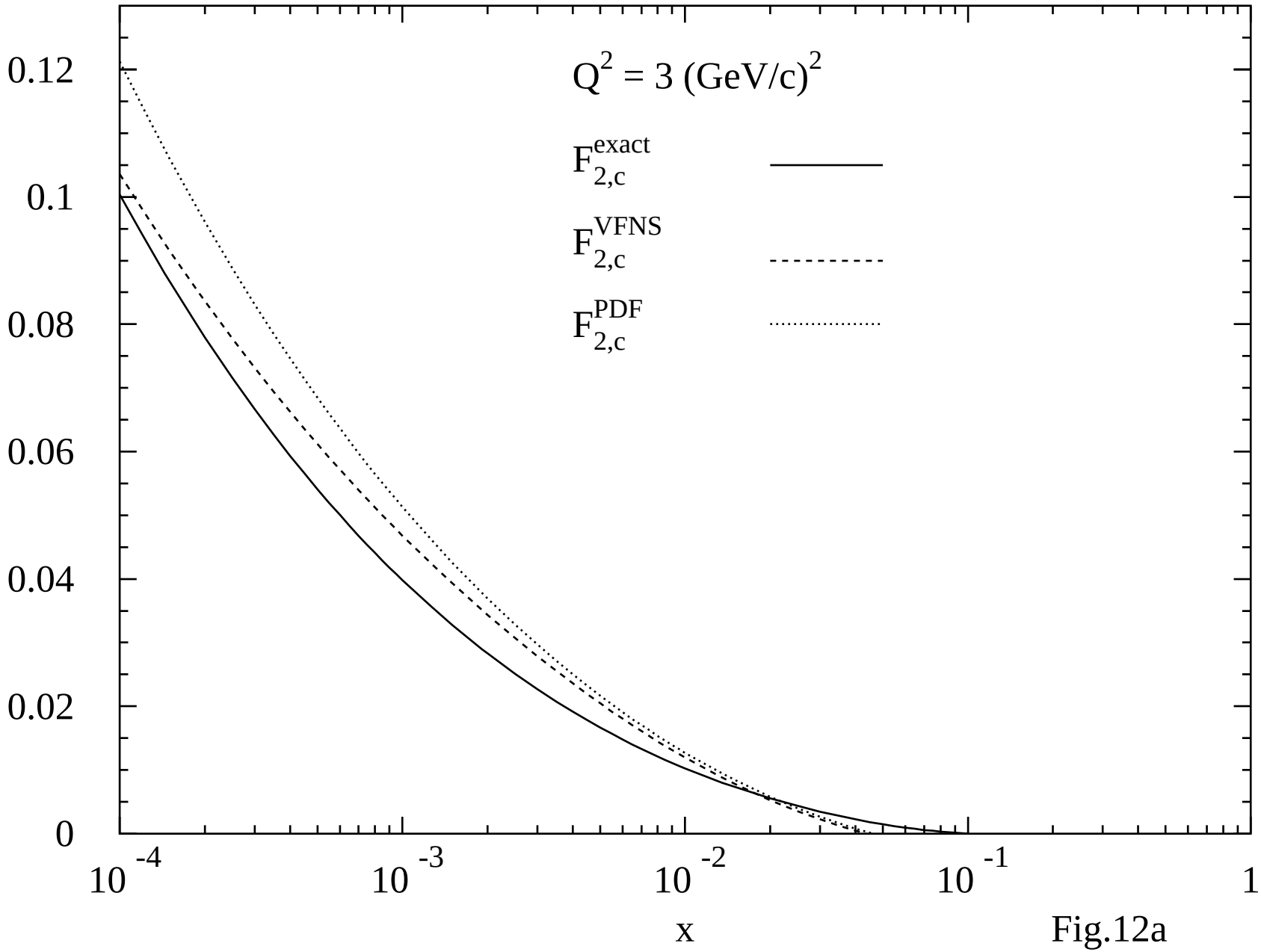

$Q^2 = 3\ (GeV/c)^2$
$F_{2,c}^{exact}$
$F_{2,c}^{VFNS}$
$F_{2,c}^{PDF}$
0.12
0.1
0.08
0.06
0.04
0.02
0
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x

Fig.12a

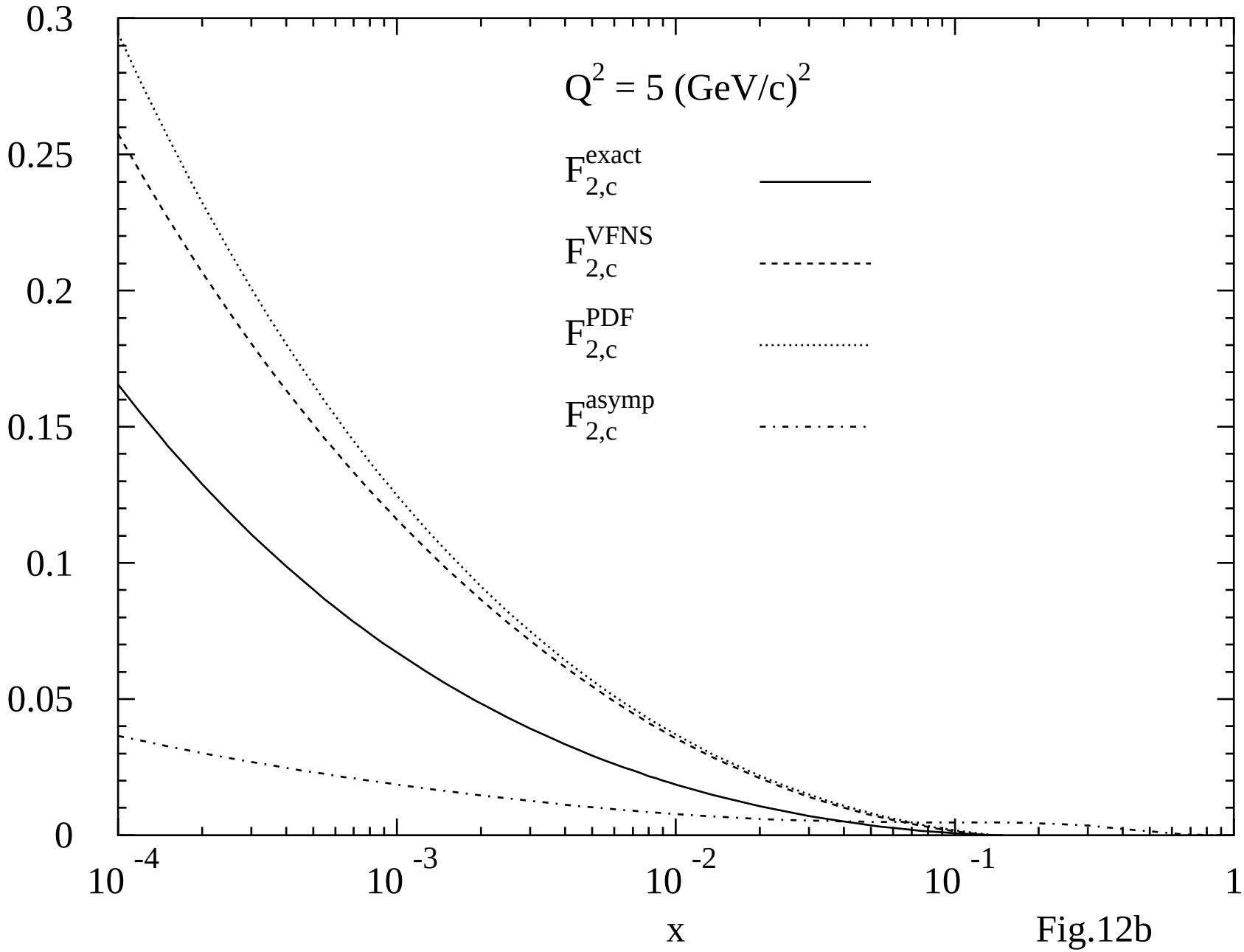

0.3
0.25
0.2
0.15
0.1
0.05
0
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x
$Q^2 = 5\ (GeV/c)^2$
$F_{2,c}^{exact}$
$F_{2,c}^{VFNS}$
$F_{2,c}^{PDF}$
$F_{2,c}^{asymp}$

Fig.12b

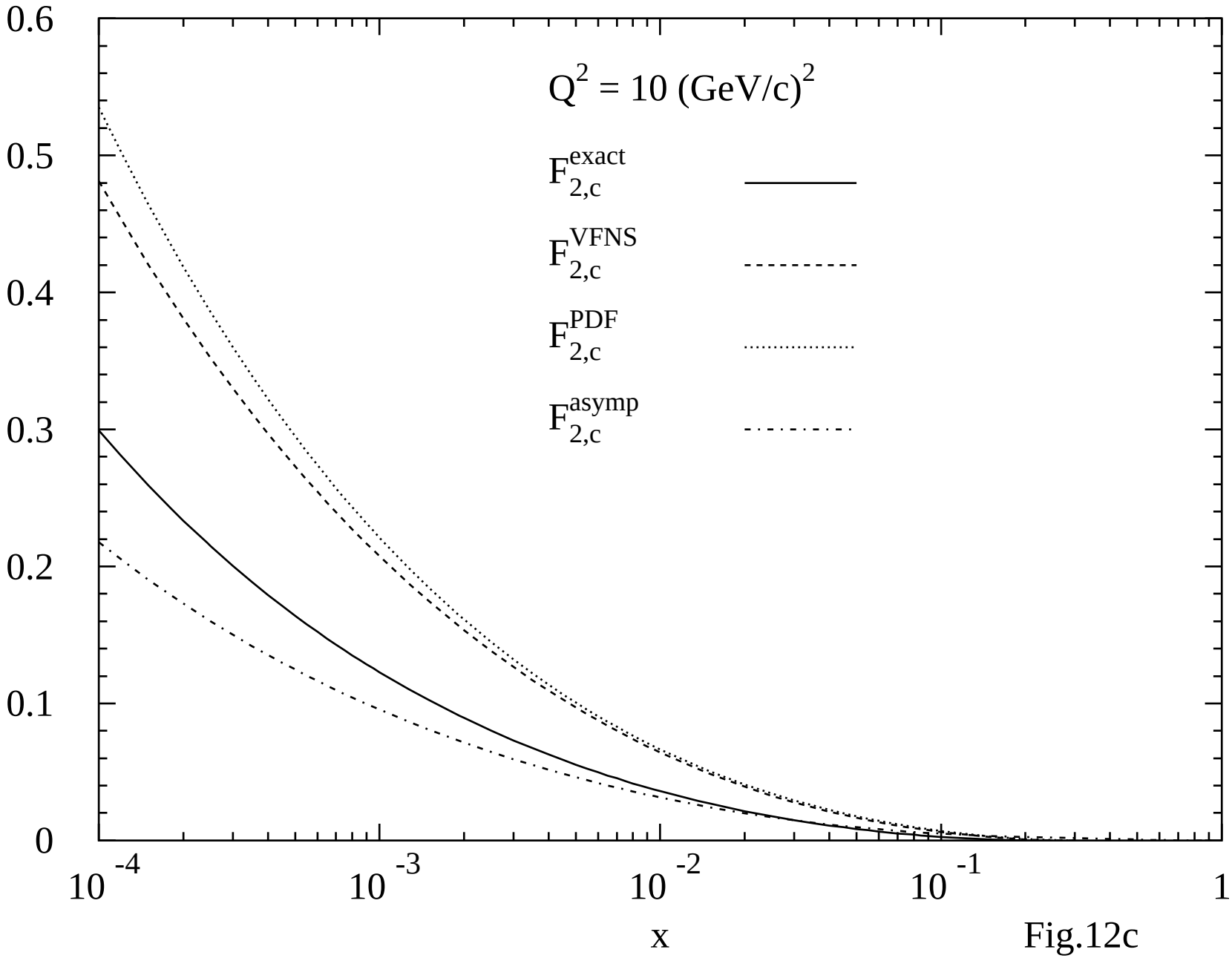

0.6
0.5
0.4
0.3
0.2
0.1
0
$Q^2 = 10\ (GeV/c)^2$
$F_{2,c}^{exact}$
$F_{2,c}^{VFNS}$
$F_{2,c}^{PDF}$
$F_{2,c}^{asymp}$
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x

Fig.12c

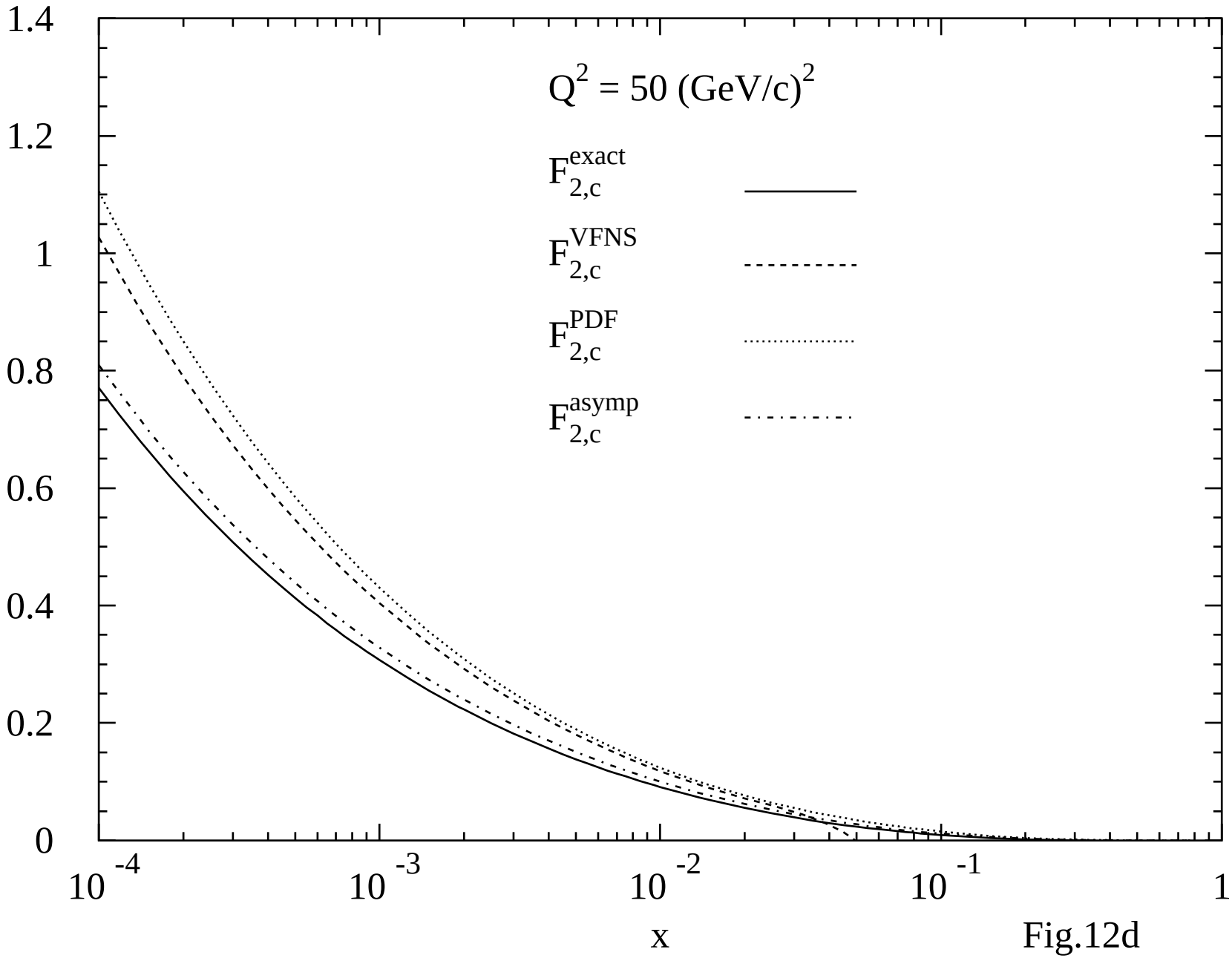

1.4
1.2
1
0.8
0.6
0.4
0.2
0
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x
$Q^2 = 50\ (GeV/c)^2$
$F_{2,c}^{exact}$
$F_{2,c}^{VFNS}$
$F_{2,c}^{PDF}$
$F_{2,c}^{asymp}$

Fig.12d

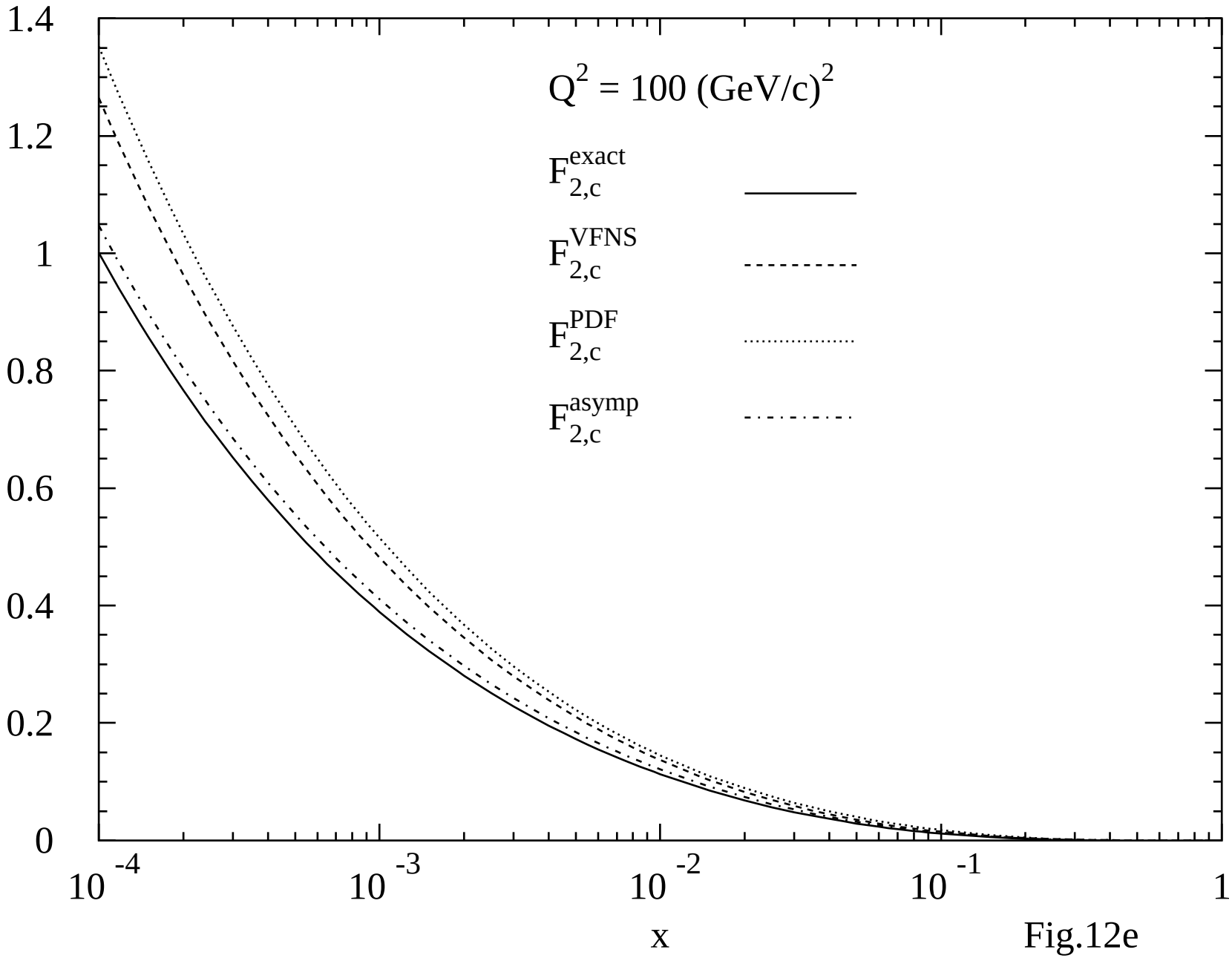

1.4
1.2
1
0.8
0.6
0.4
0.2
0
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x
$Q^2 = 100\ (GeV/c)^2$
$F_{2,c}^{exact}$
$F_{2,c}^{VFNS}$
$F_{2,c}^{PDF}$
$F_{2,c}^{asymp}$

Fig.12e

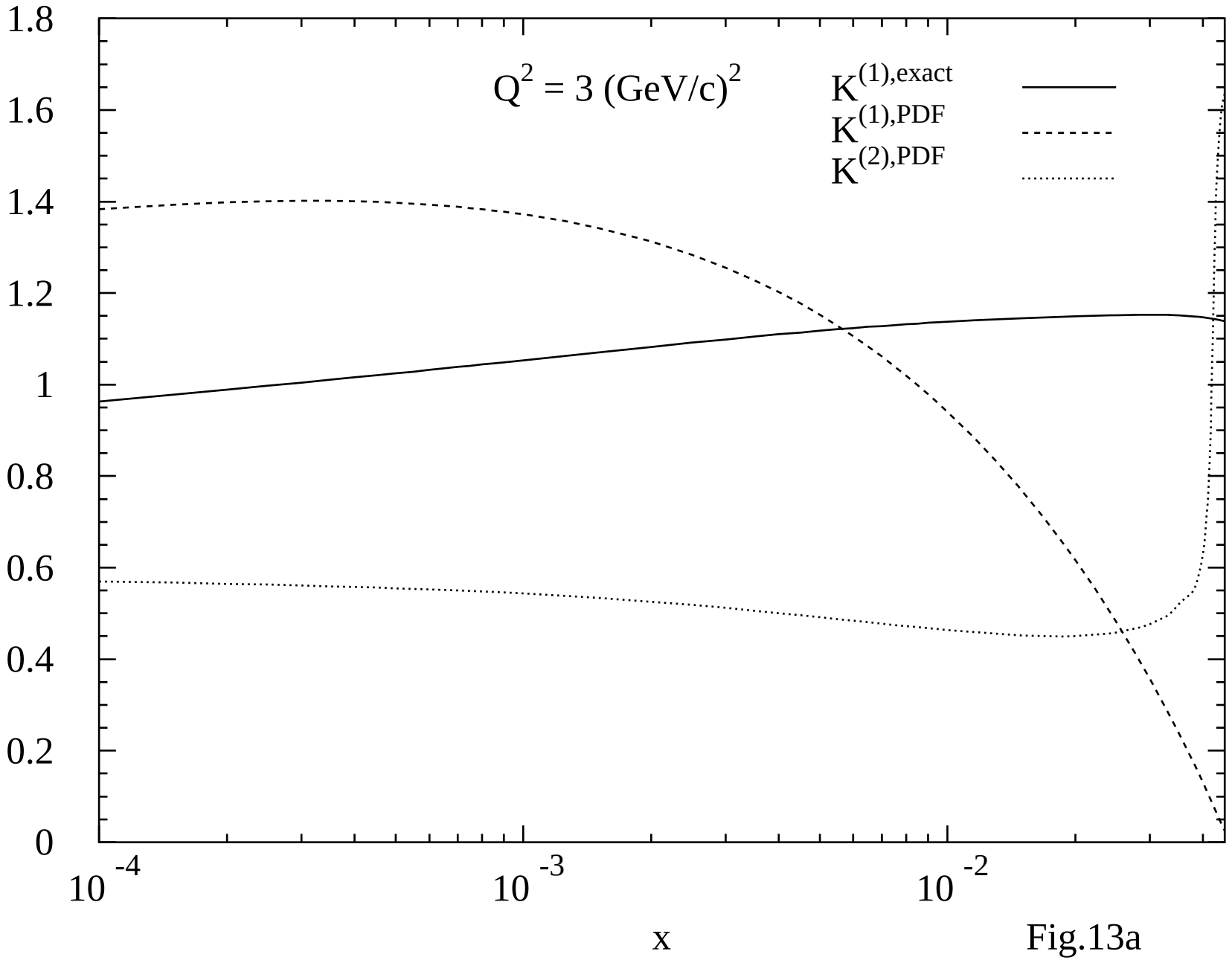

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10^{-4}
10^{-3}
10^{-2}
x
$Q^2 = 3\ (GeV/c)^2$
$K^{(1),exact}$
$K^{(1),PDF}$
$K^{(2),PDF}$

Fig.13a

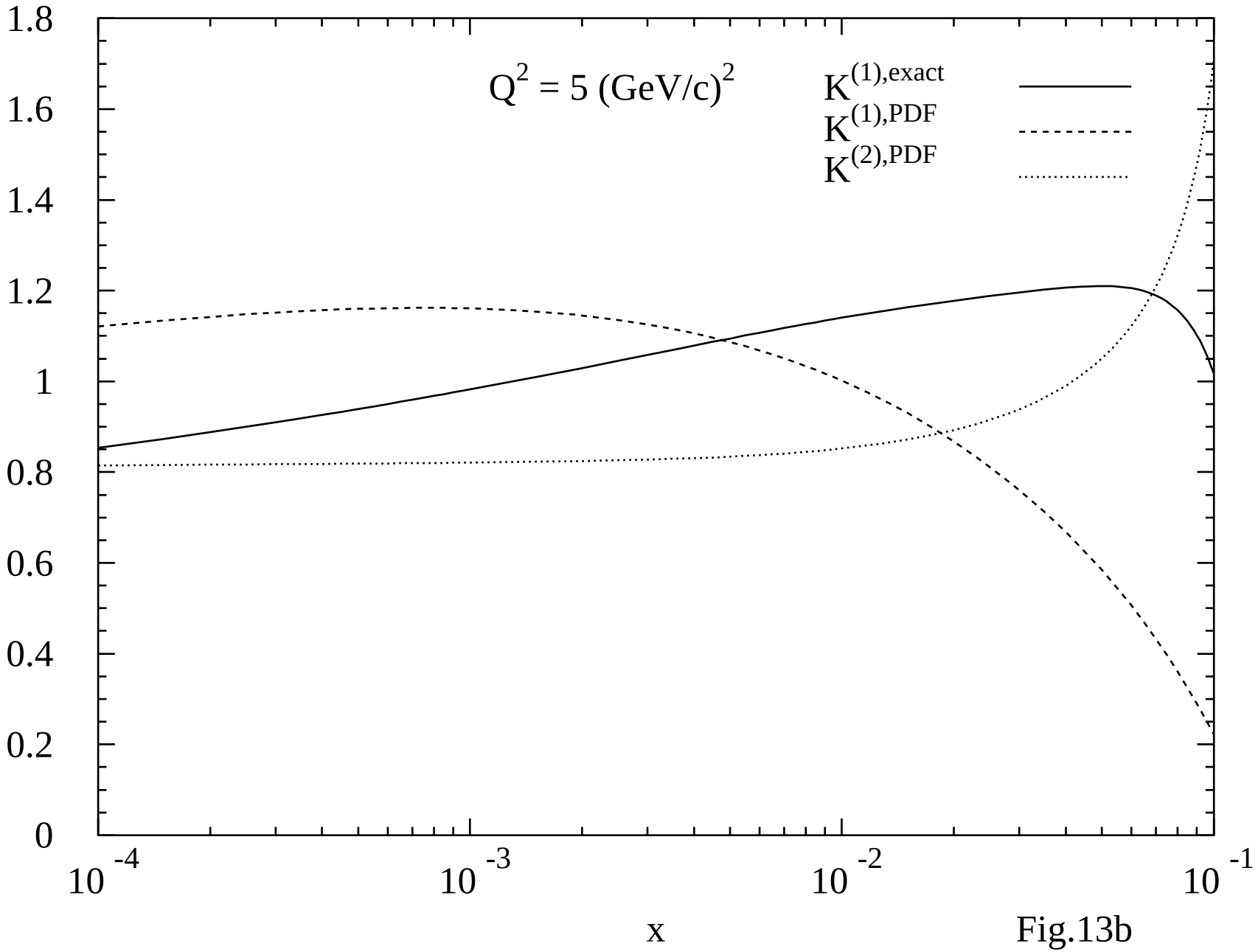

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x
$Q^2 = 5\ (GeV/c)^2$
$K^{(1),exact}$
$K^{(1),PDF}$
$K^{(2),PDF}$

Fig.13b

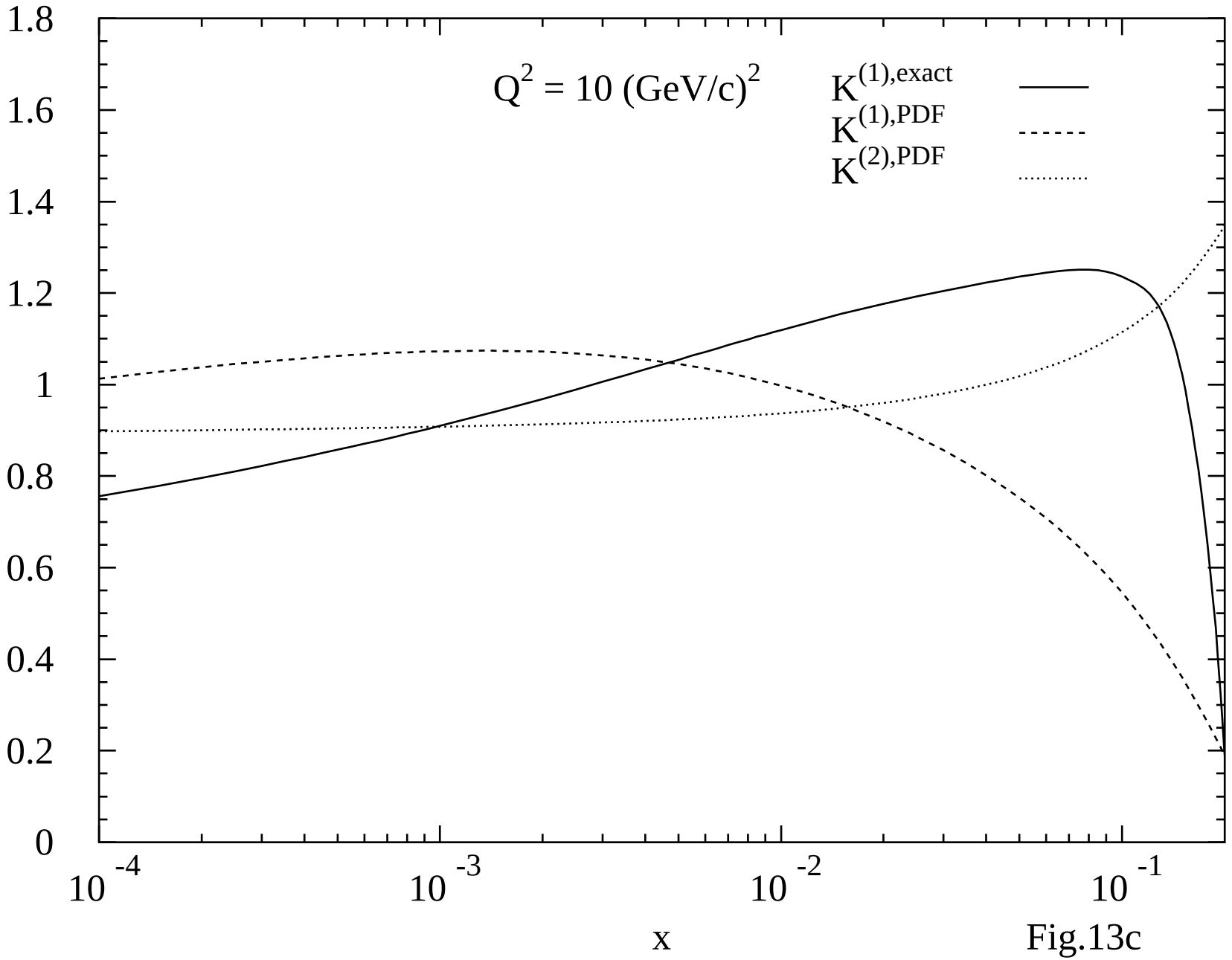

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
$Q^2 = 10\ (GeV/c)^2$
$K^{(1),exact}$
$K^{(1),PDF}$
$K^{(2),PDF}$
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x

Fig.13c

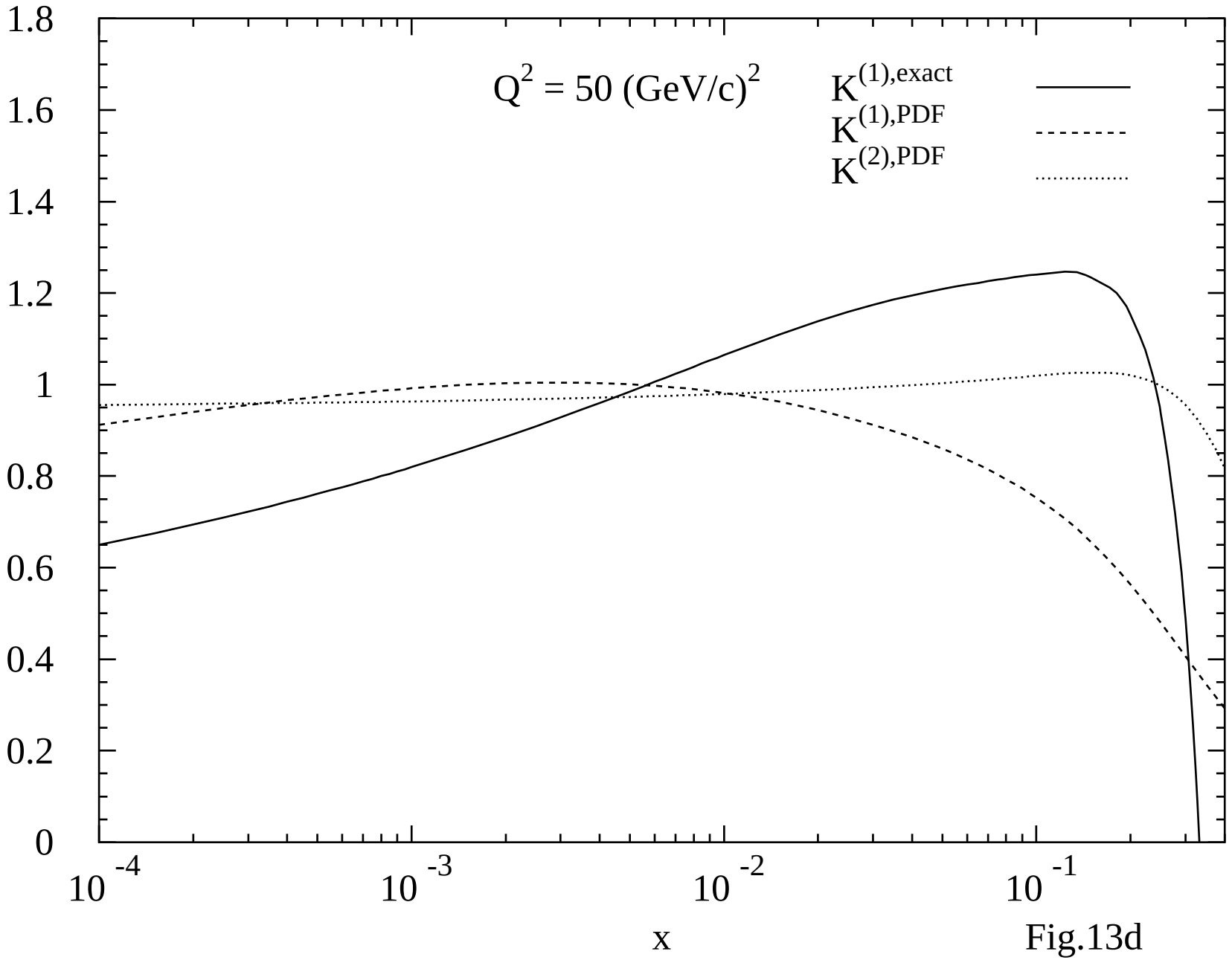

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
$Q^2 = 50\ (GeV/c)^2$
$K^{(1),exact}$
$K^{(1),PDF}$
$K^{(2),PDF}$
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x

Fig.13d

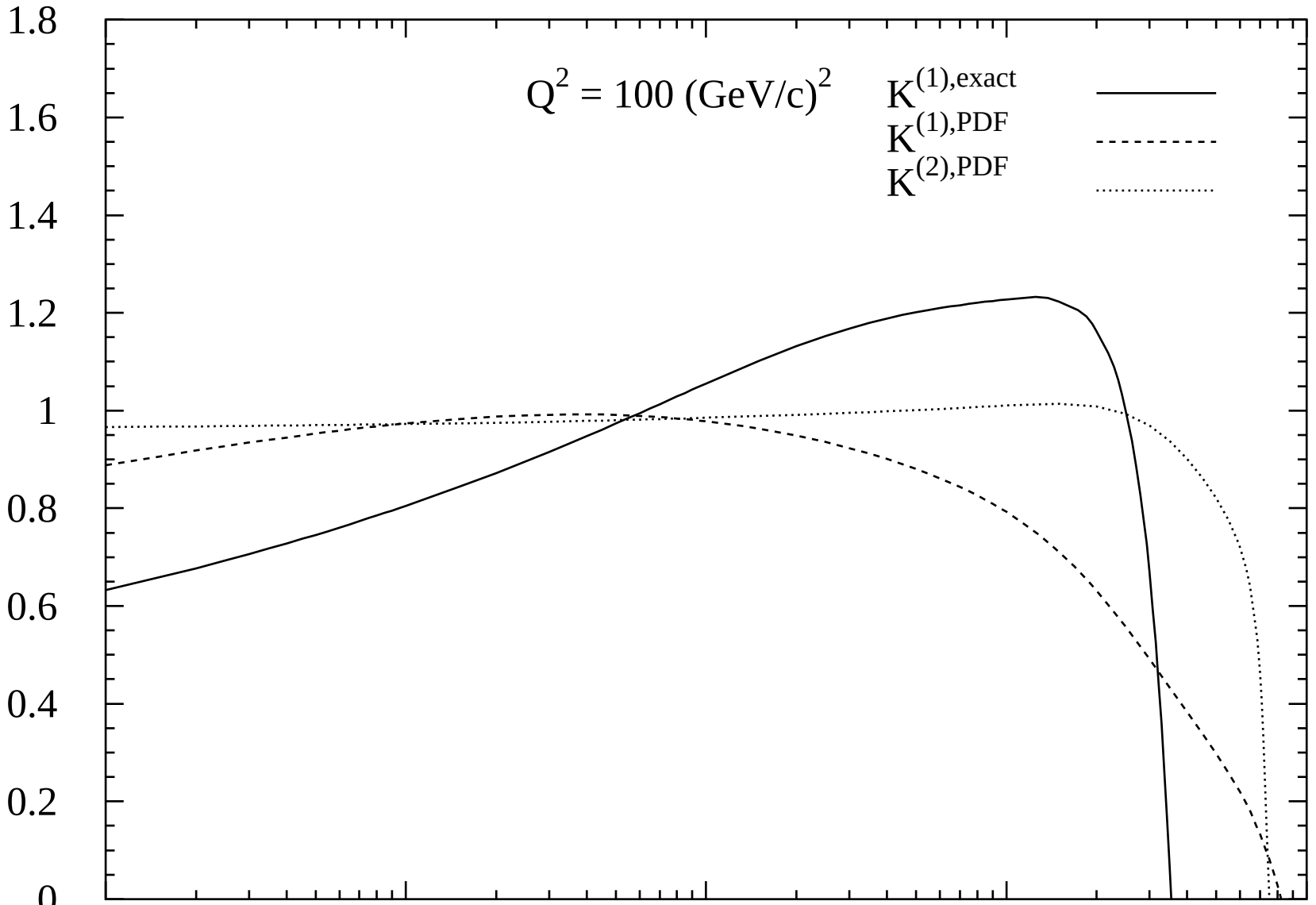

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
$Q^2 = 100\ (GeV/c)^2$
$K^{(1),exact}$
$K^{(1),PDF}$
$K^{(2),PDF}$
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x

Fig.13e

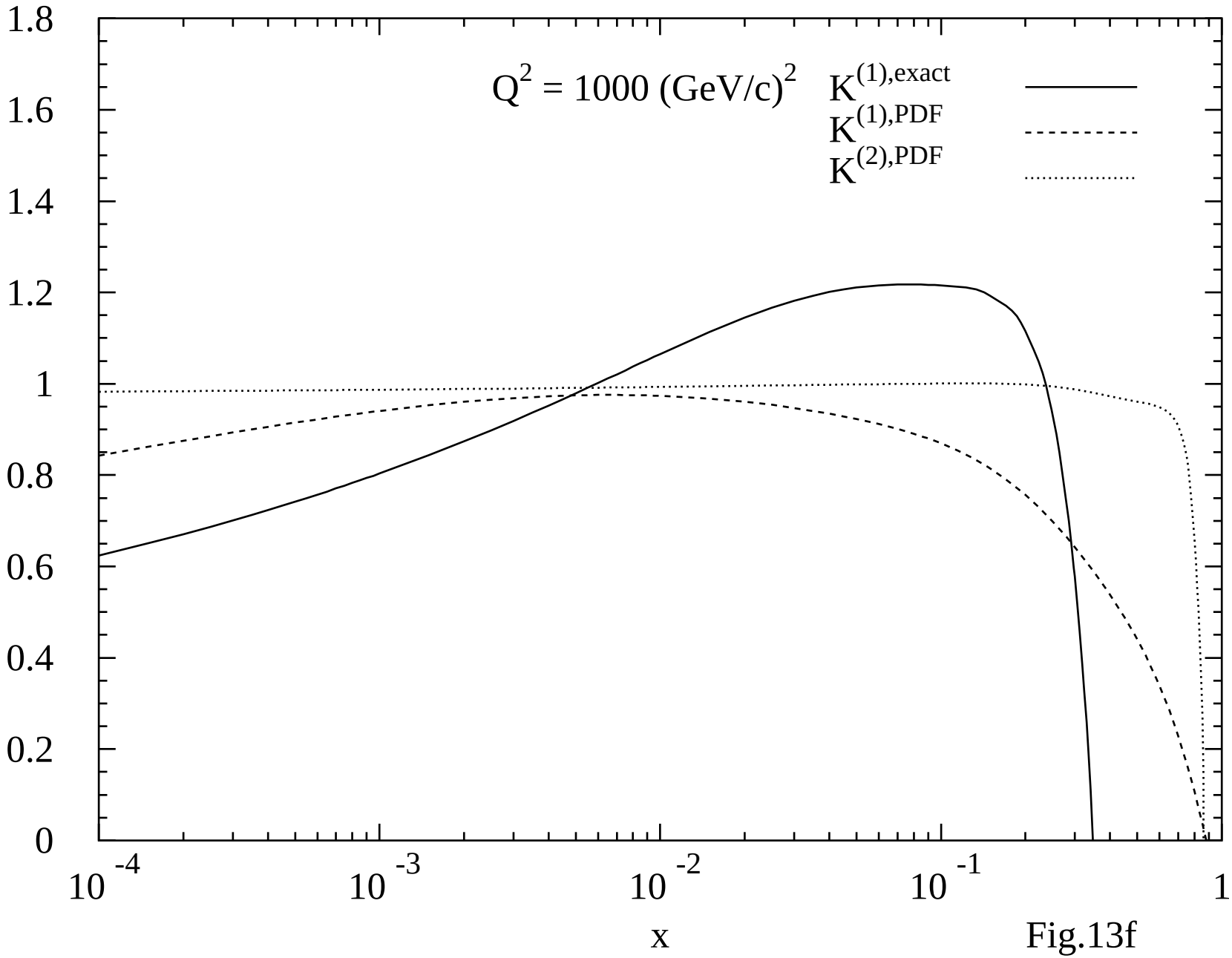

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10 -4
10 -3
10 -2
10 -1
1
x
Q2 = 1000 (GeV/c)2
K(1),exact
K(1),PDF
K(2),PDF

Fig.13f

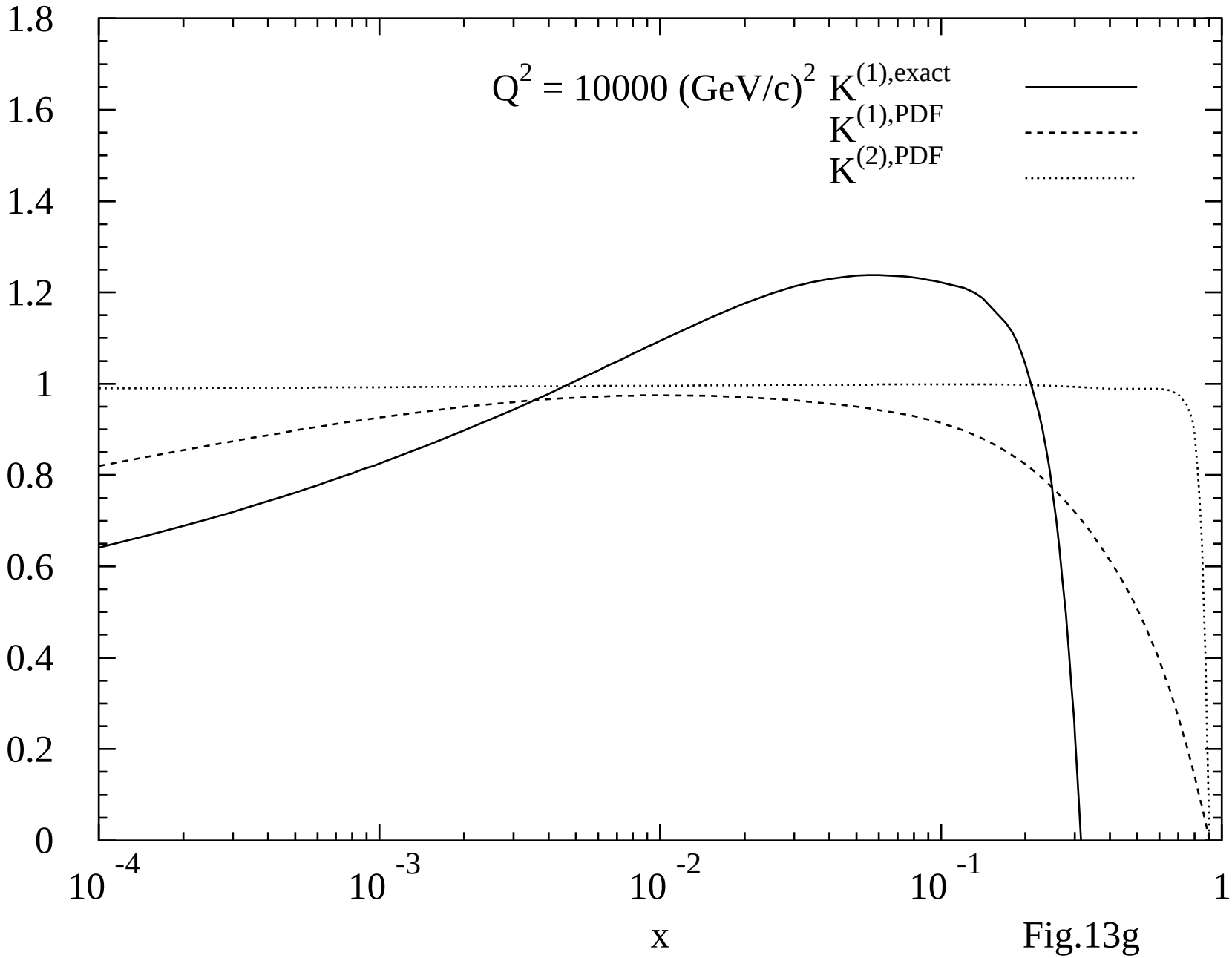

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10 -4
10 -3
10 -2
10 -1
1
x
Q2 = 10000 (GeV/c)2
K(1),exact
K(1),PDF
K(2),PDF

Fig.13g