hep-ph/9503464 29 Mar 1995

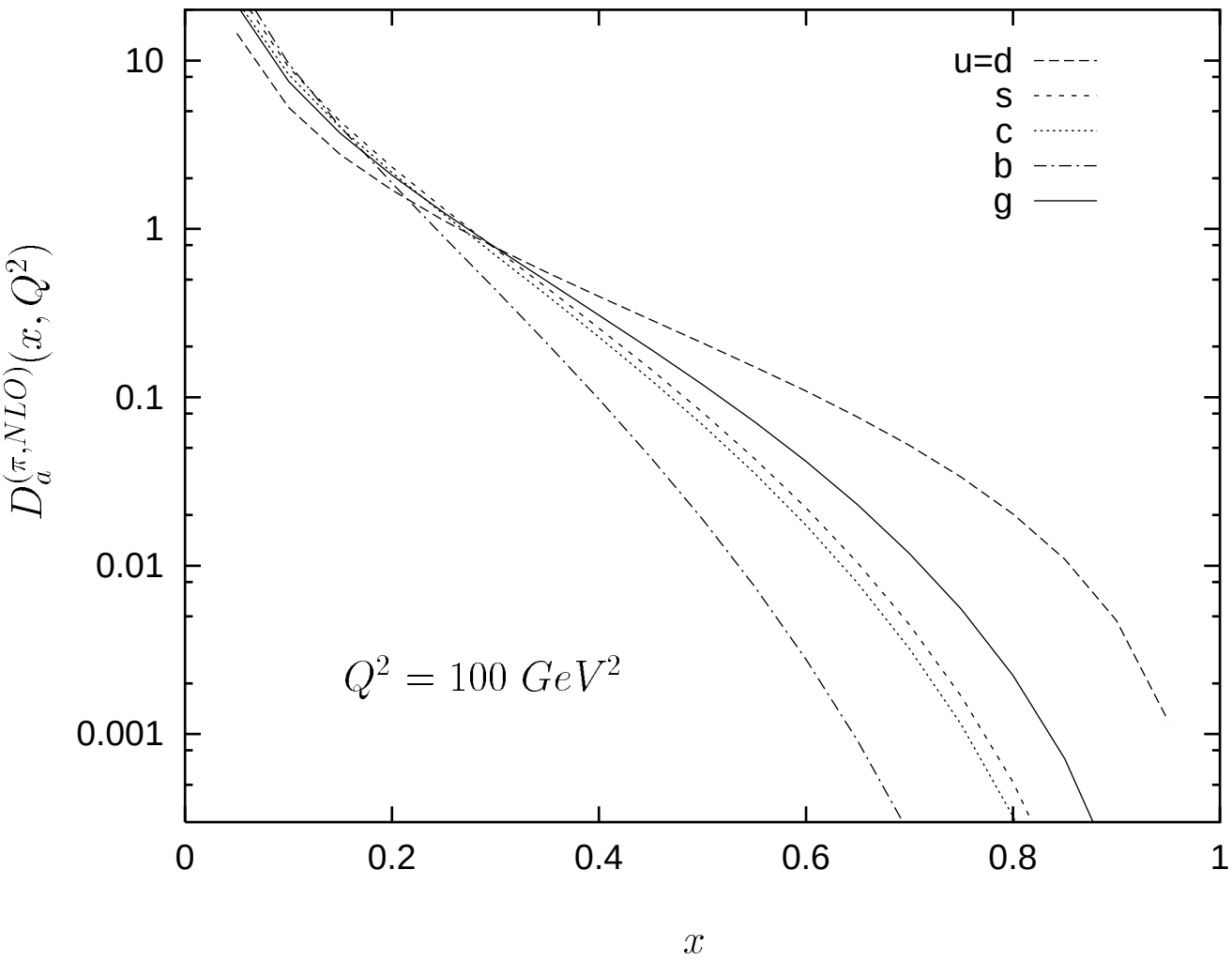

Fig. 1a

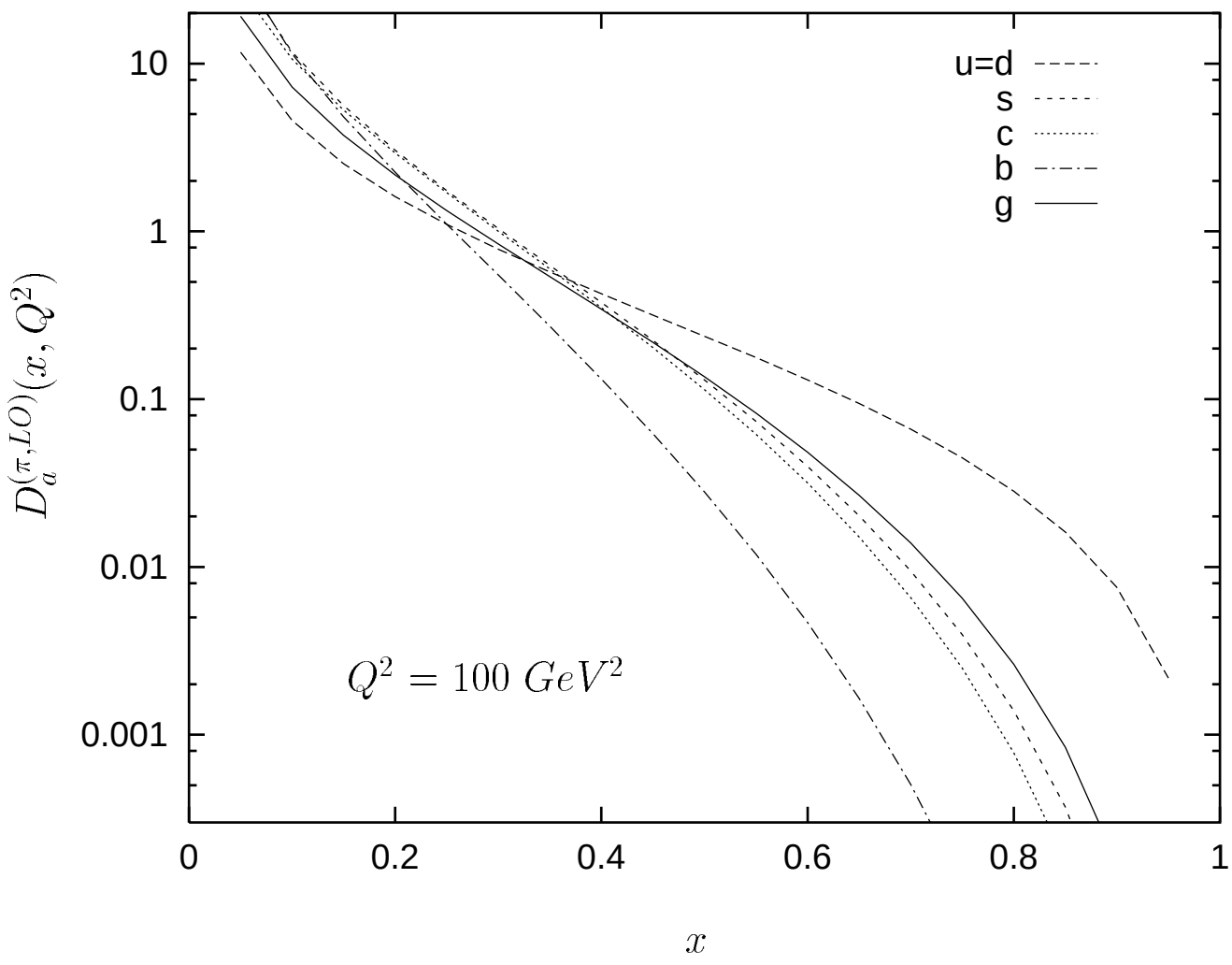

Fig. 1b

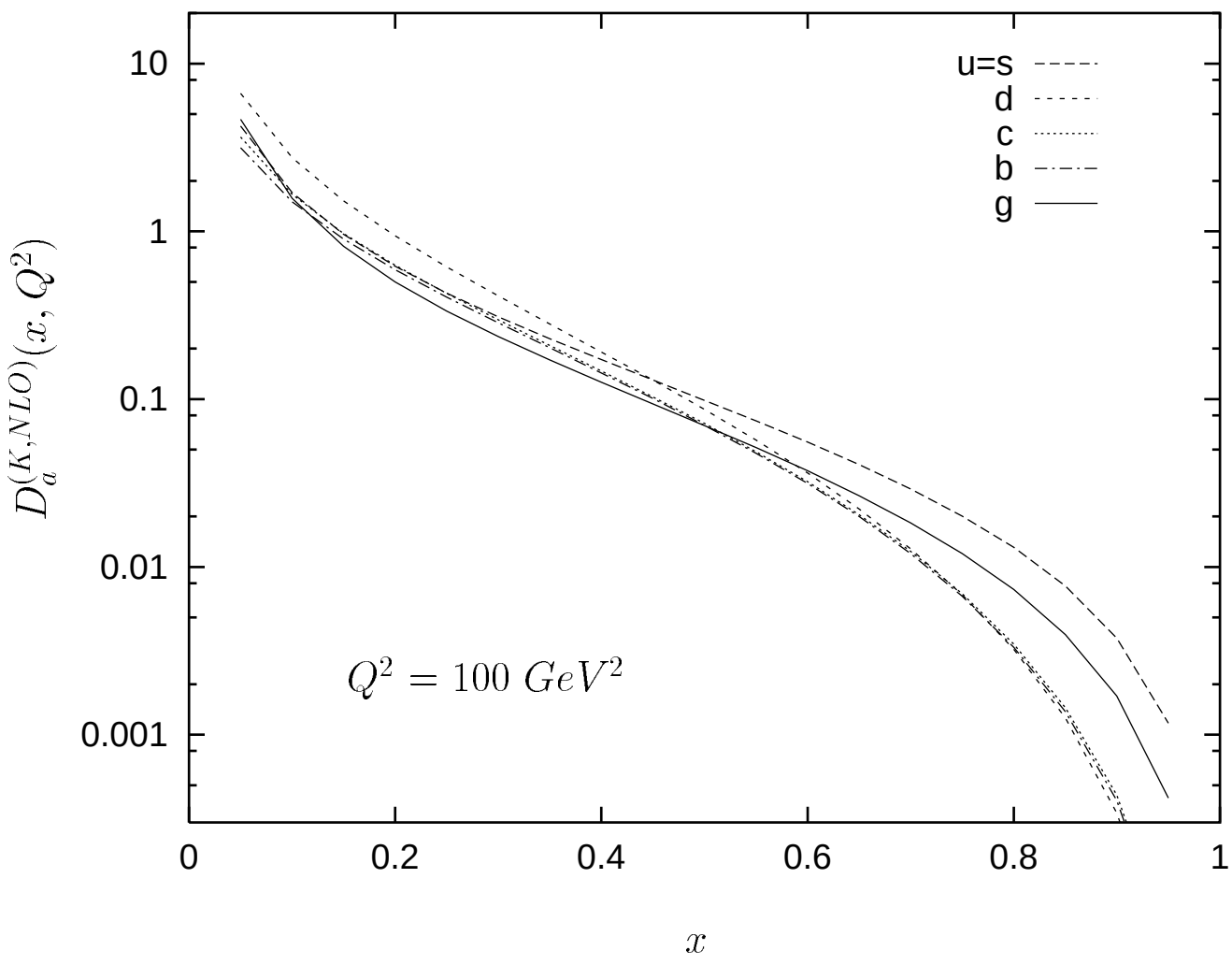

Fig. 1c

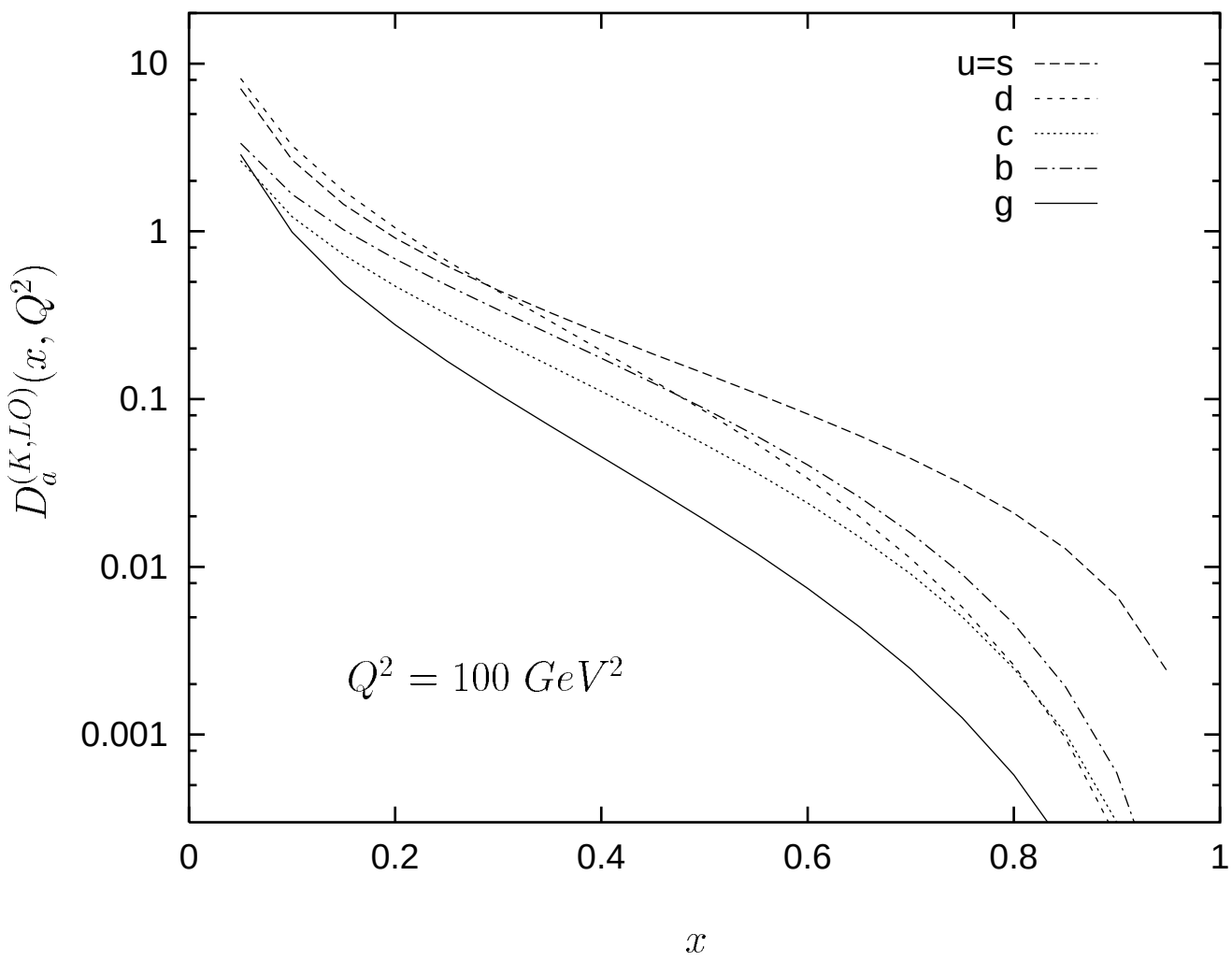

Fig. 1d

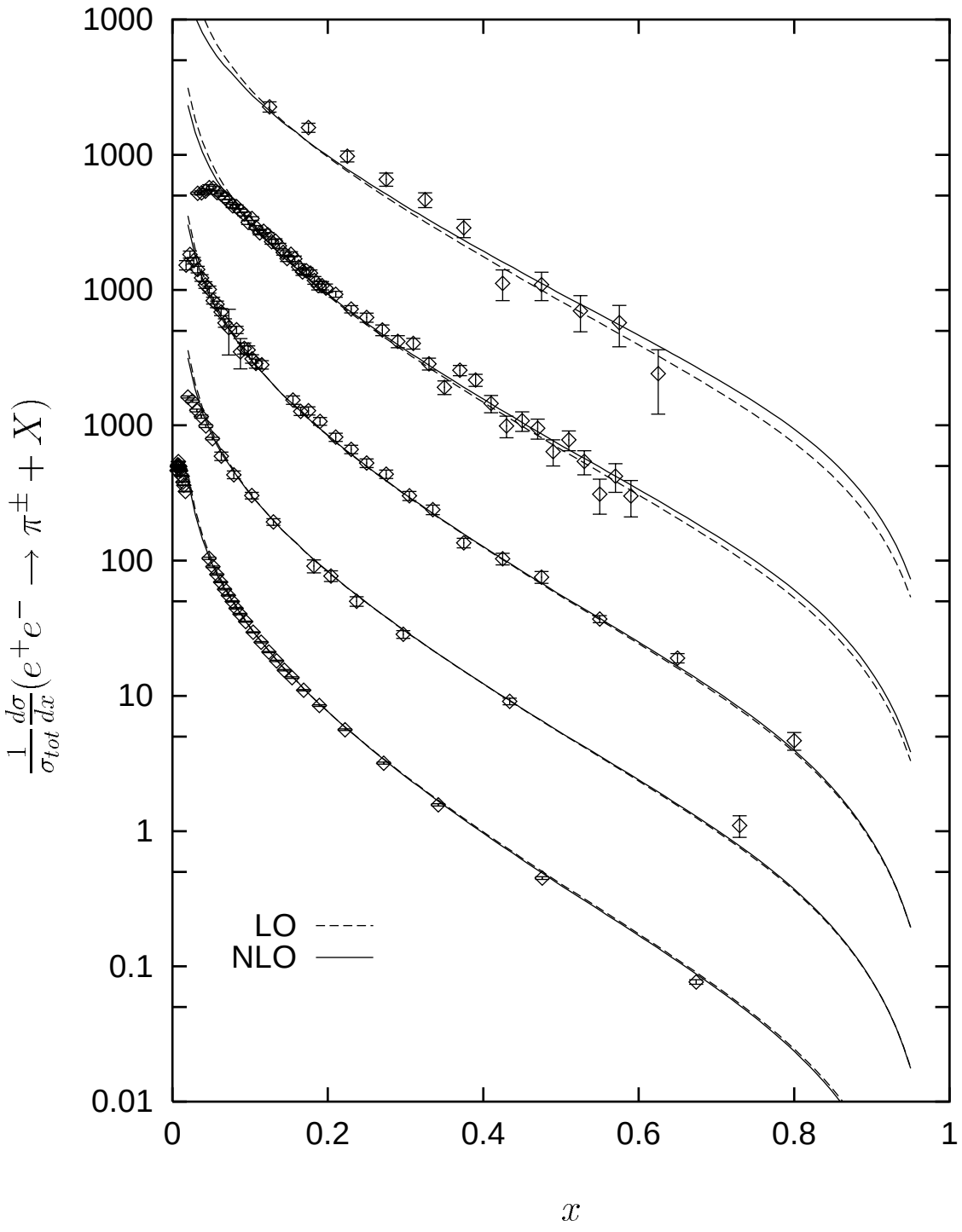
1000
1000
1000
100
10
1
0.1
0.01
0
0.2
0.4
0.6
0.8
1
LO
NLO
$\frac{1}{\sigma_{tot}}\frac{d\sigma}{dx}(e^+e^- \to \pi^\pm + X)$
x

Fig. 2

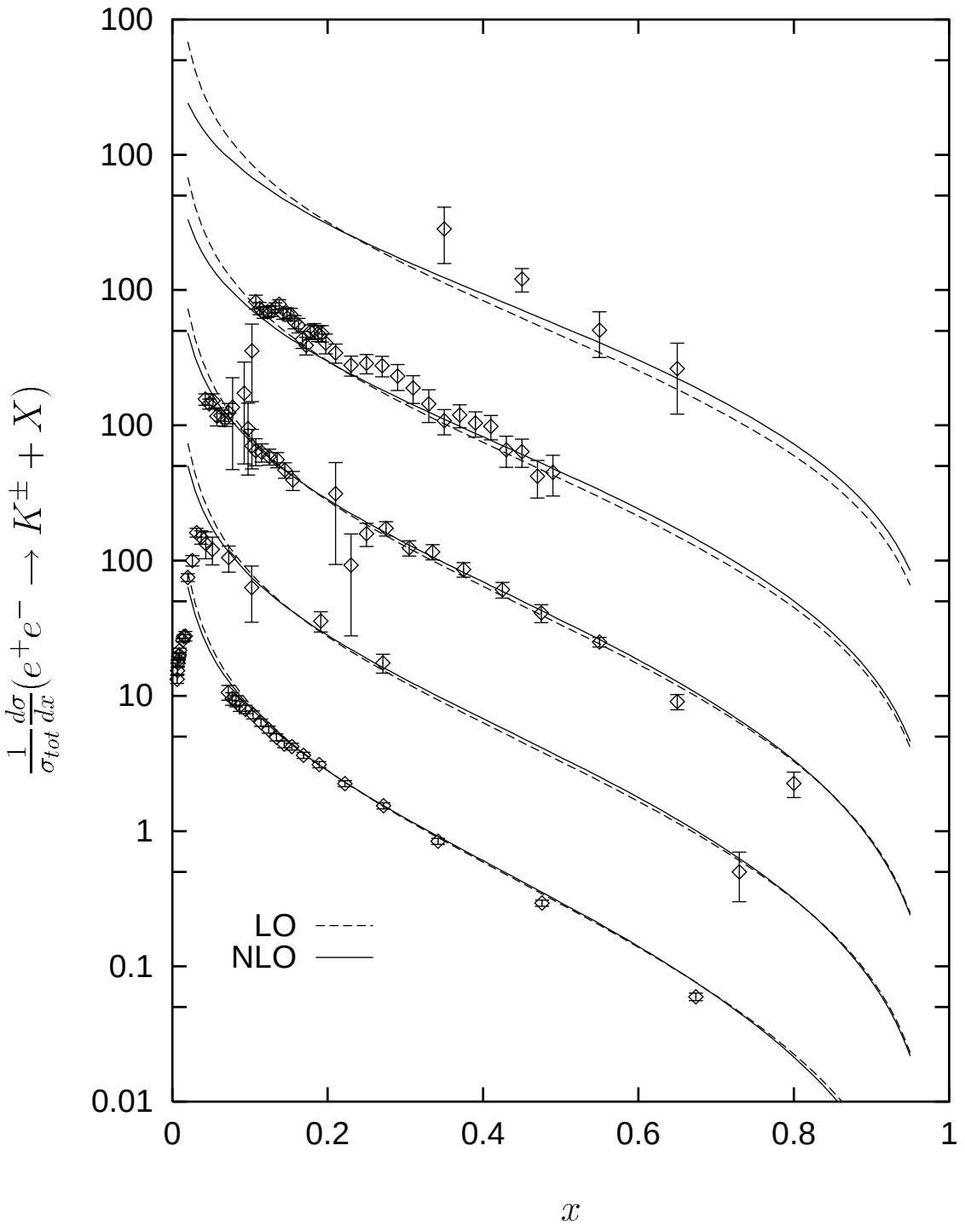
100
100
100
100
10
1
0.1
0.01
0
0.2
0.4
0.6
0.8
1
LO
NLO
$\frac{1}{\sigma_{tot}}\frac{d\sigma}{dx}(e^+e^- \to K^\pm + X)$
x

Fig. 3

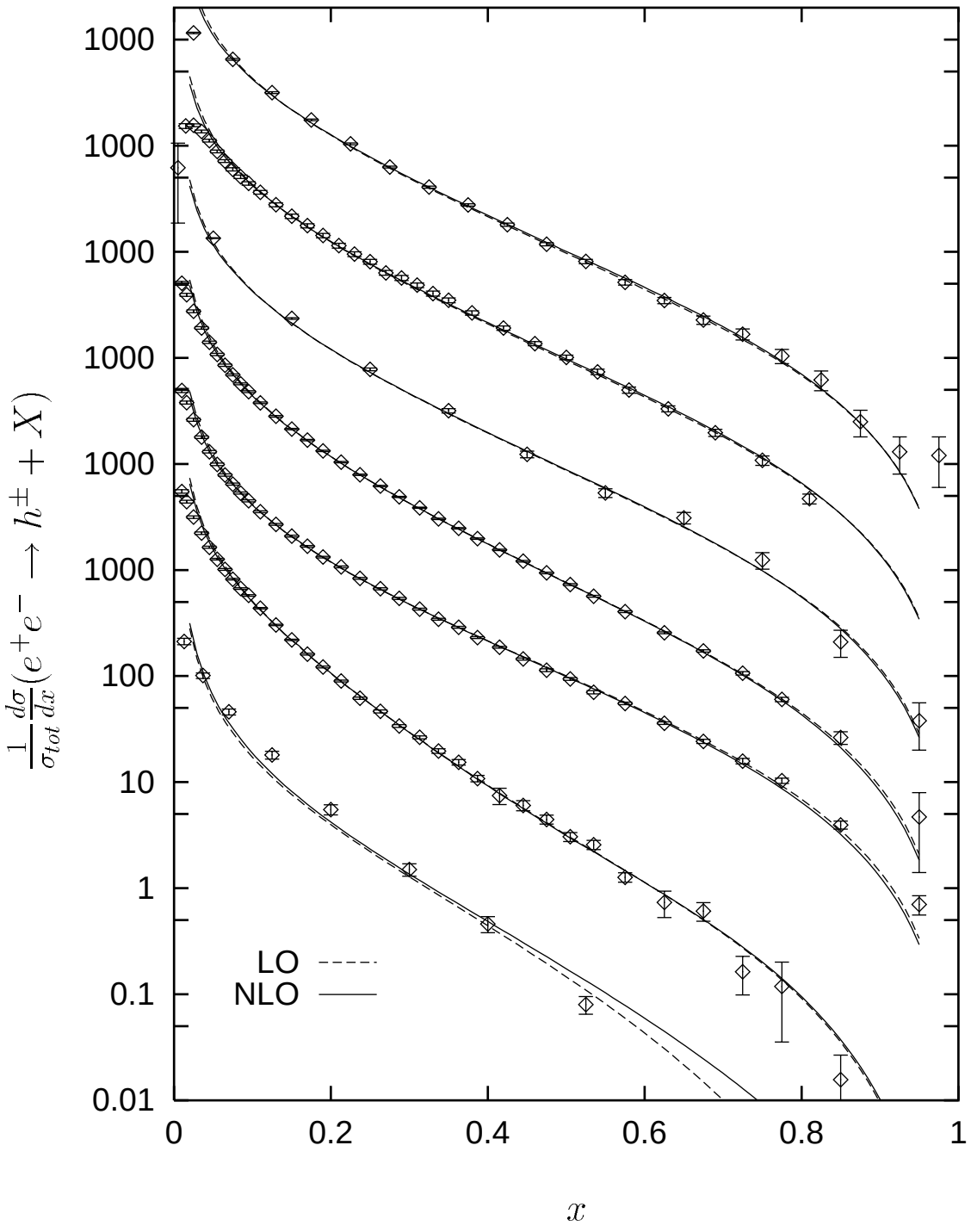
1000
1000
1000
1000
1000
100
10
1
0.1
0.01
0
0.2
0.4
0.6
0.8
1
LO
NLO
$\frac{1}{\sigma_{tot}}\frac{d\sigma}{dx}(e^+e^- \to h^\pm + X)$
x

Fig. 4

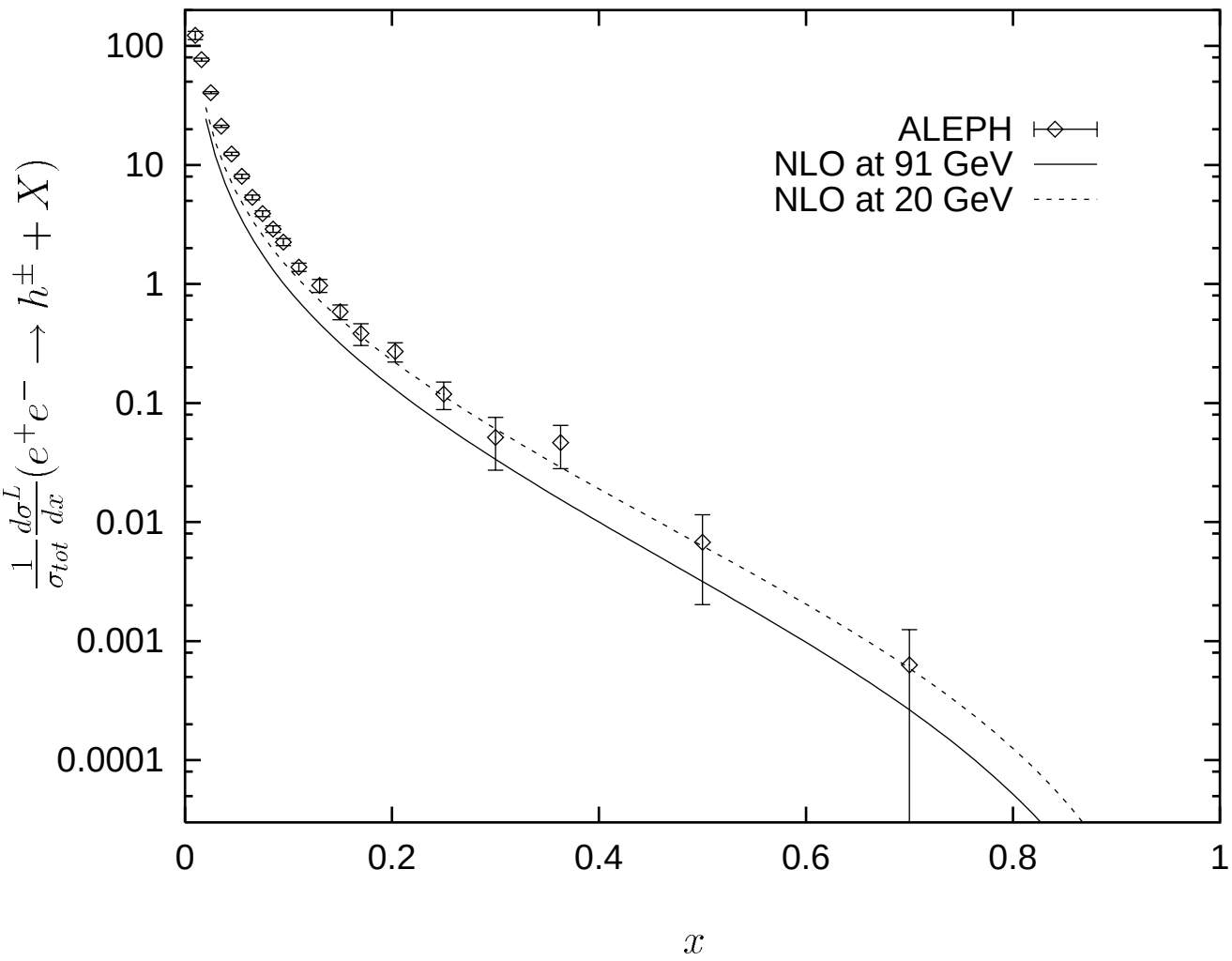
ALEPH
NLO at 91 GeV
NLO at 20 GeV
100
10
1
0.1
0.01
0.001
0.0001
0
0.2
0.4
0.6
0.8
1
$\frac{1}{\sigma_{tot}}\frac{d\sigma^L}{dx}(e^+e^- \to h^\pm + X)$
x

Fig. 5

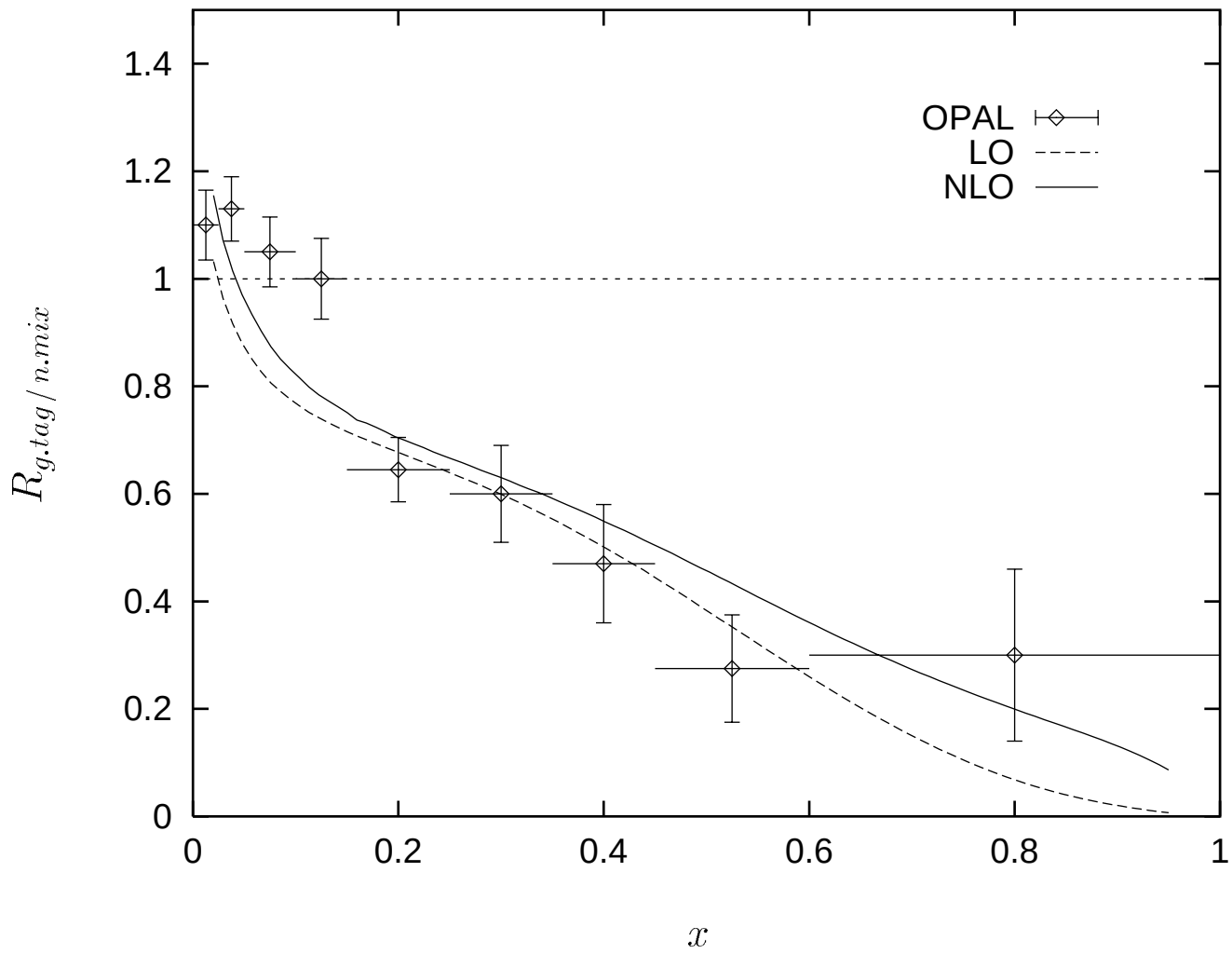

Fig. 6

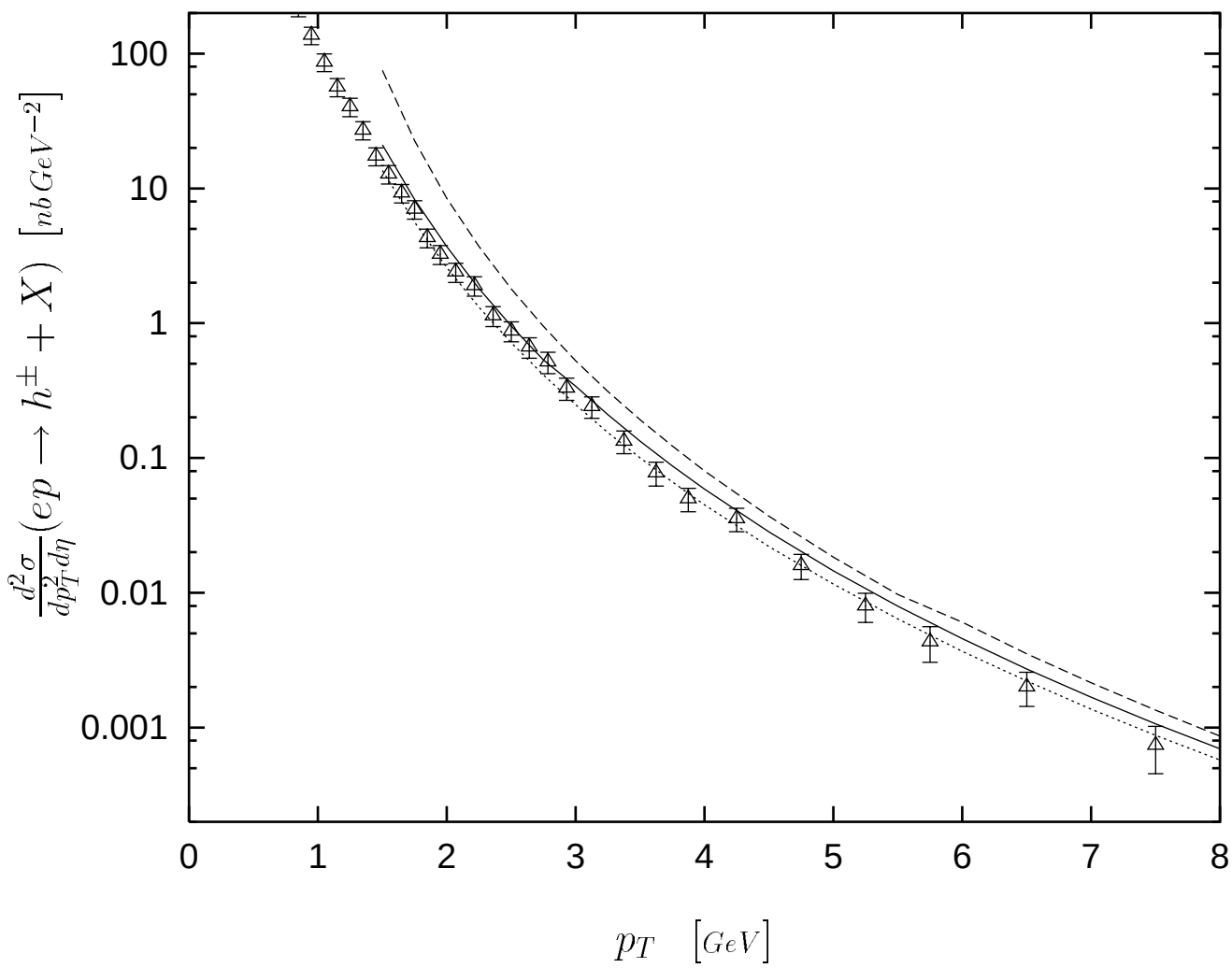
100
10
1
0.1
0.01
0.001
0
1
2
3
4
5
6
7
8
$\frac{d^2\sigma}{dp_T^2 d\eta}(ep \to h^{\pm} + X)\ \left[nb\,GeV^{-2}\right]$
$p_T \quad [GeV]$

Fig. 7

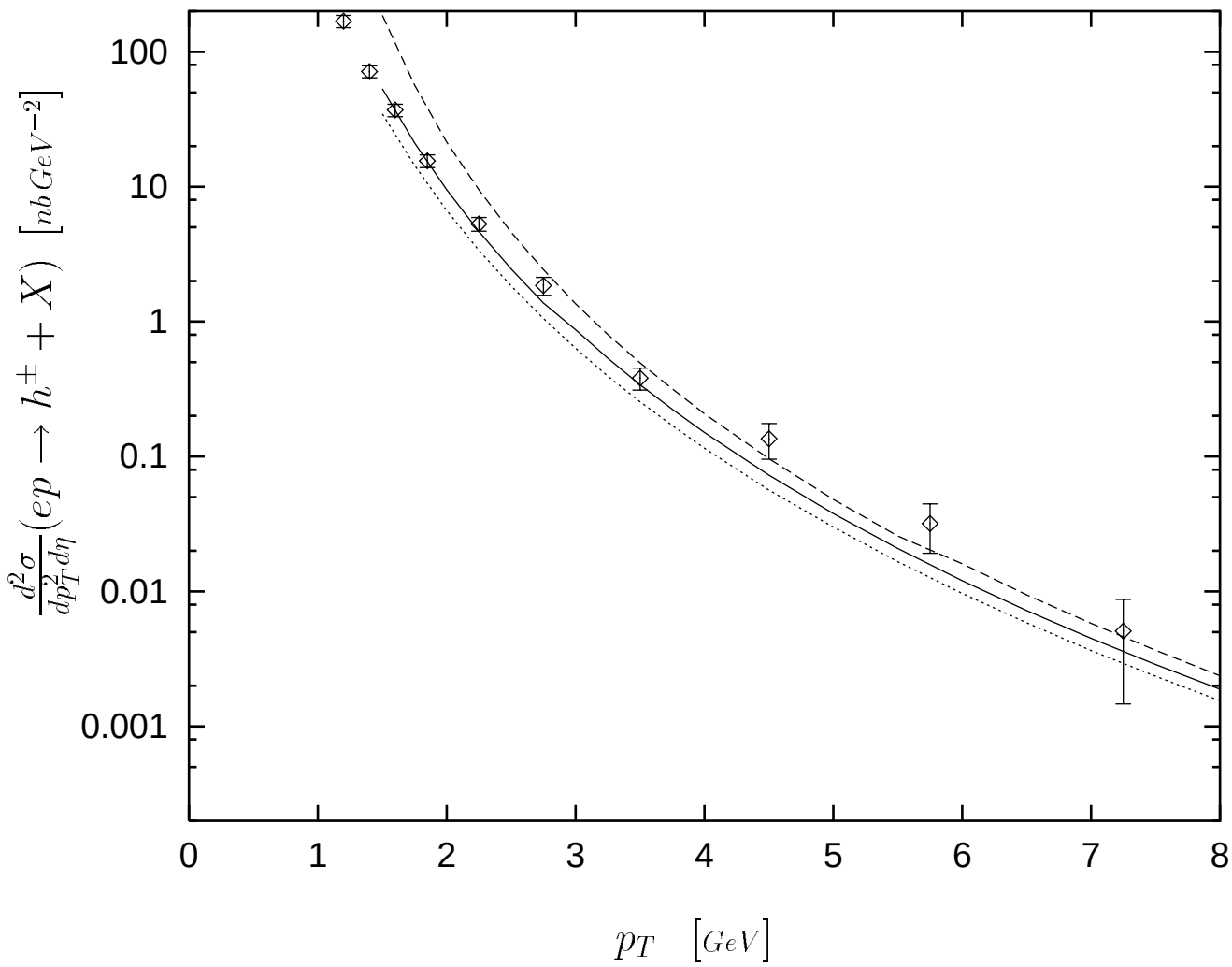
100
10
1
0.1
0.01
0.001
0
1
2
3
4
5
6
7
8
$\frac{d^2\sigma}{dp_T^2 d\eta}(ep \to h^{\pm} + X)\ \left[nb\,GeV^{-2}\right]$
$p_T \quad [GeV]$

Fig. 8

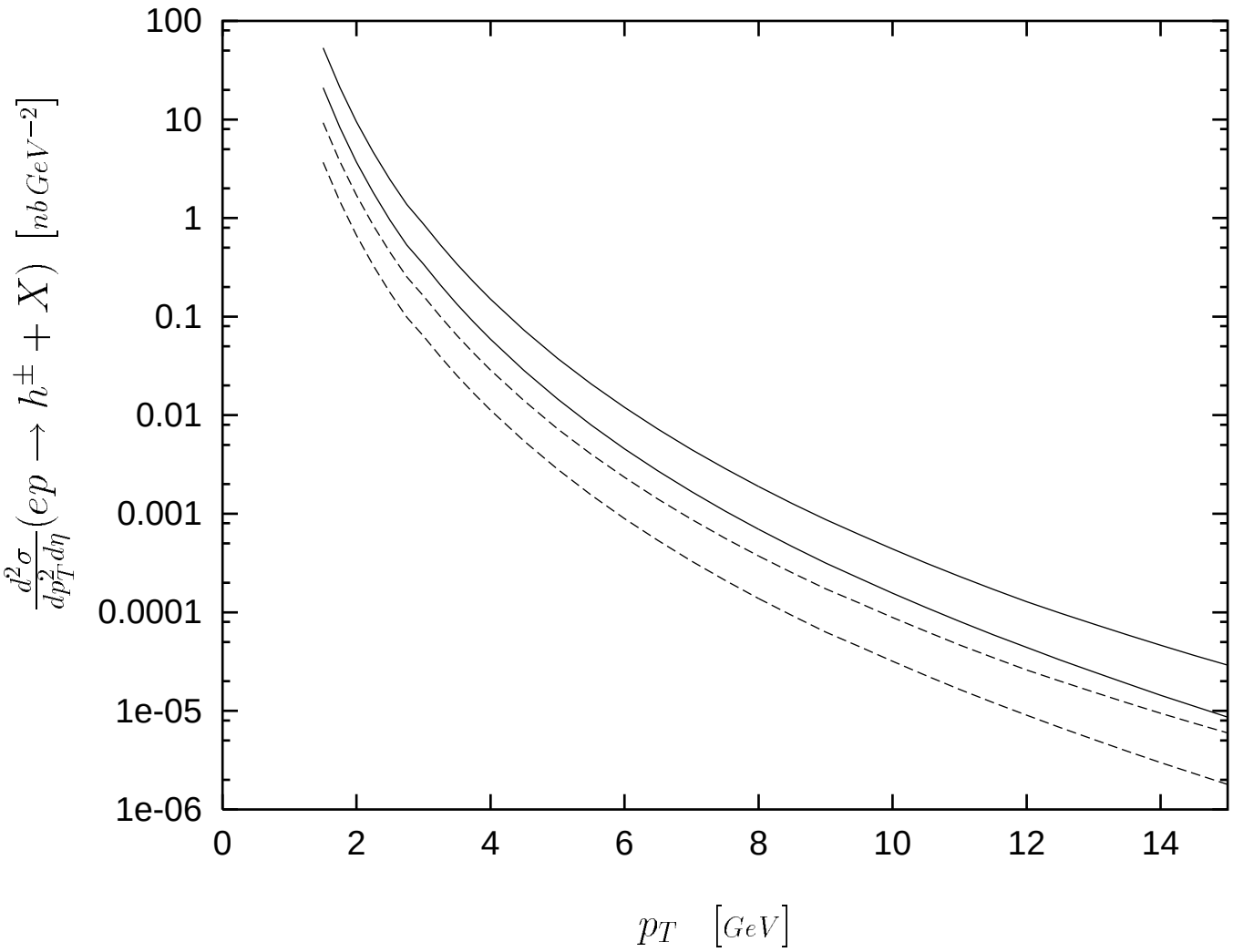
100
10
1
0.1
0.01
0.001
0.0001
1e-05
1e-06
0
2
4
6
8
10
12
14
$\frac{d^2\sigma}{dp_T^2 d\eta}(ep \to h^{\pm} + X)\ \left[nb\,GeV^{-2}\right]$
$p_T \quad [GeV]$

Fig. 9

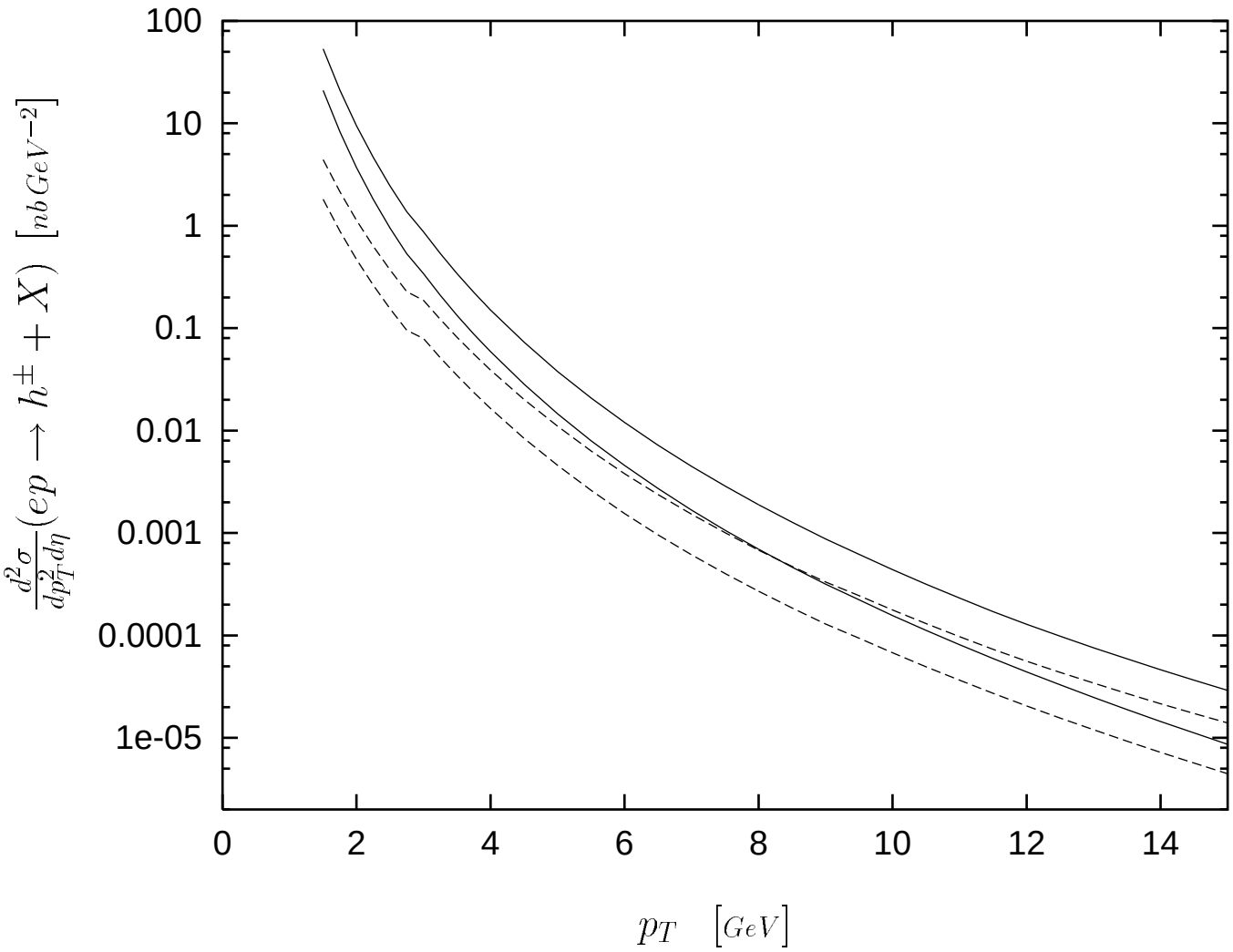
100
10
1
0.1
0.01
0.001
0.0001
1e-05
0
2
4
6
8
10
12
14
$\frac{d^2\sigma}{dp_T^2 d\eta}(ep \to h^{\pm} + X)\ \left[nb\,GeV^{-2}\right]$
$p_T \quad [GeV]$

Fig. 10