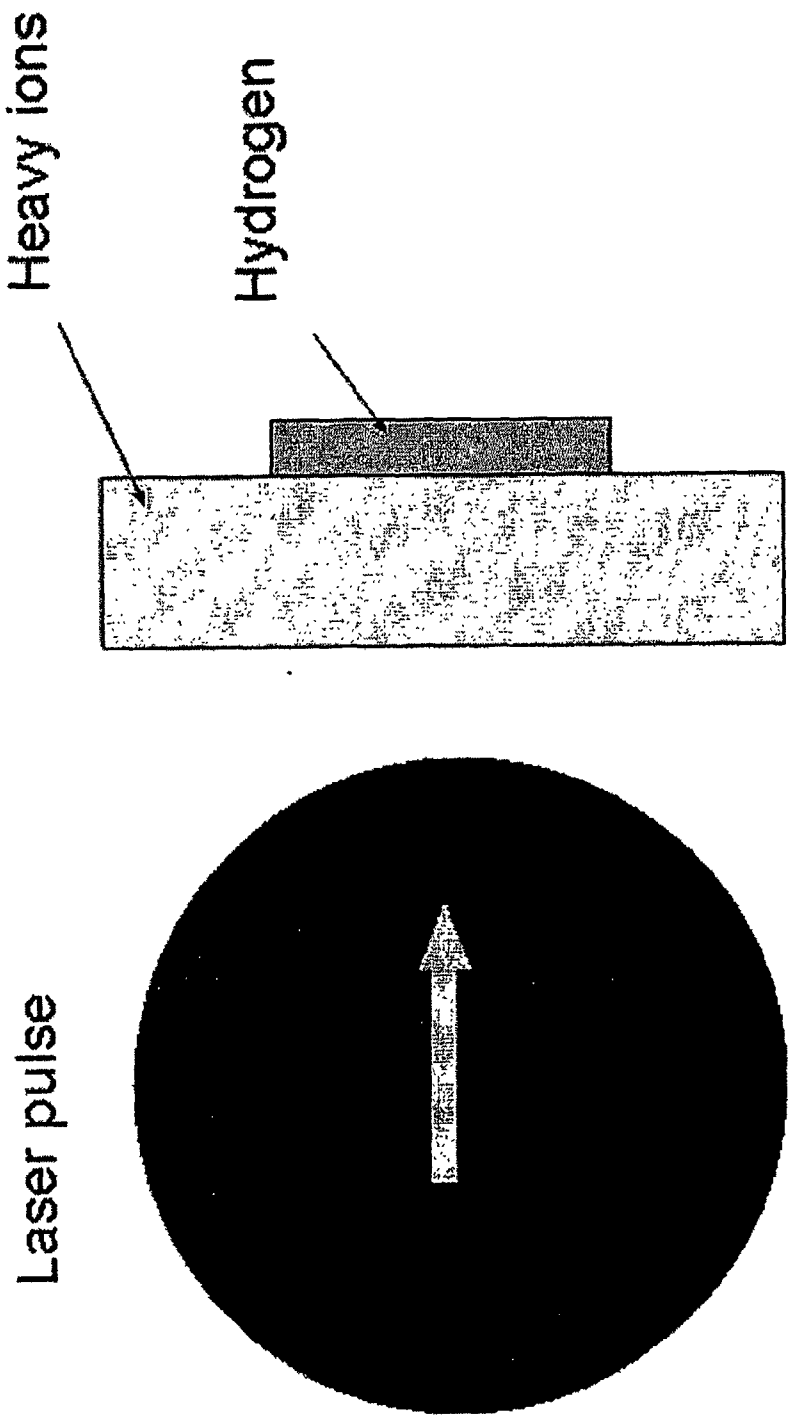


Figure 1

Figure 2a

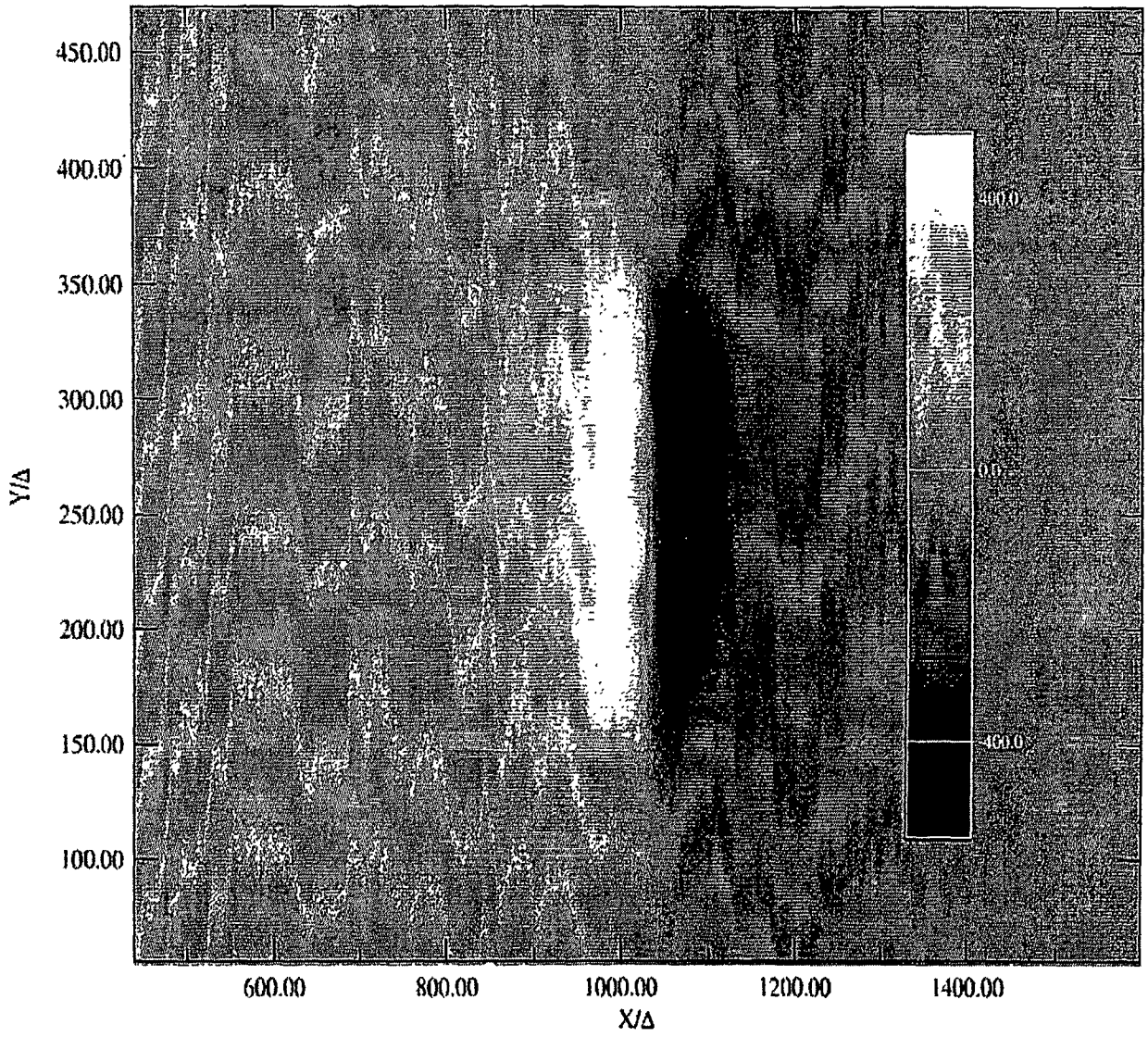
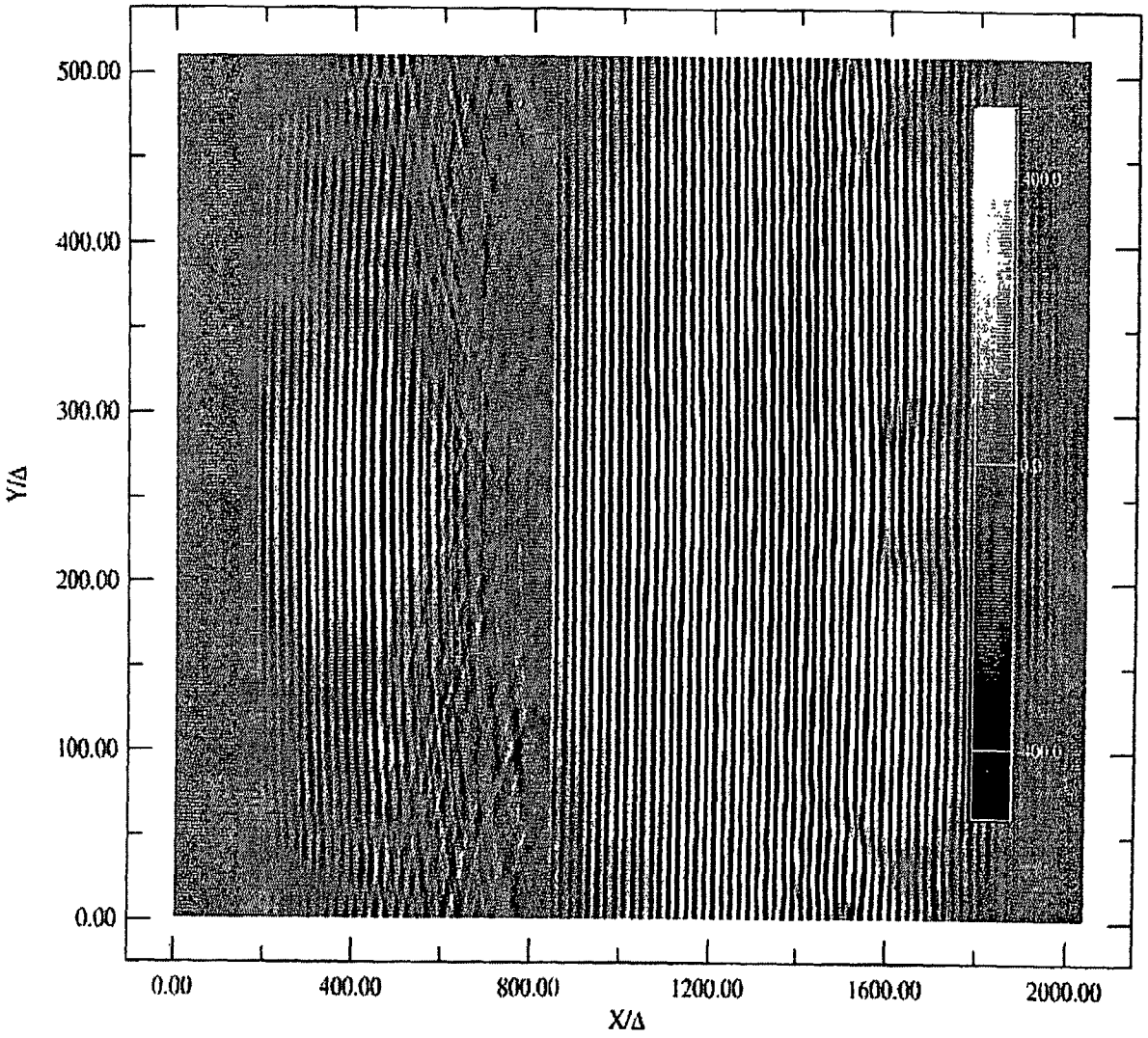

450.00
400.00
350.00
300.00
250.00
200.00
150.00
100.00
Y/Δ
600.00
800.00
1000.00
1200.00
1400.00
X/Δ
400.0
460.0

Figure 2b


500.00
400.00
300.00
200.00
100.00
0.00
Y/Δ
0.00
400.00
800.00
1200.00
1600.00
2000.00
X/Δ

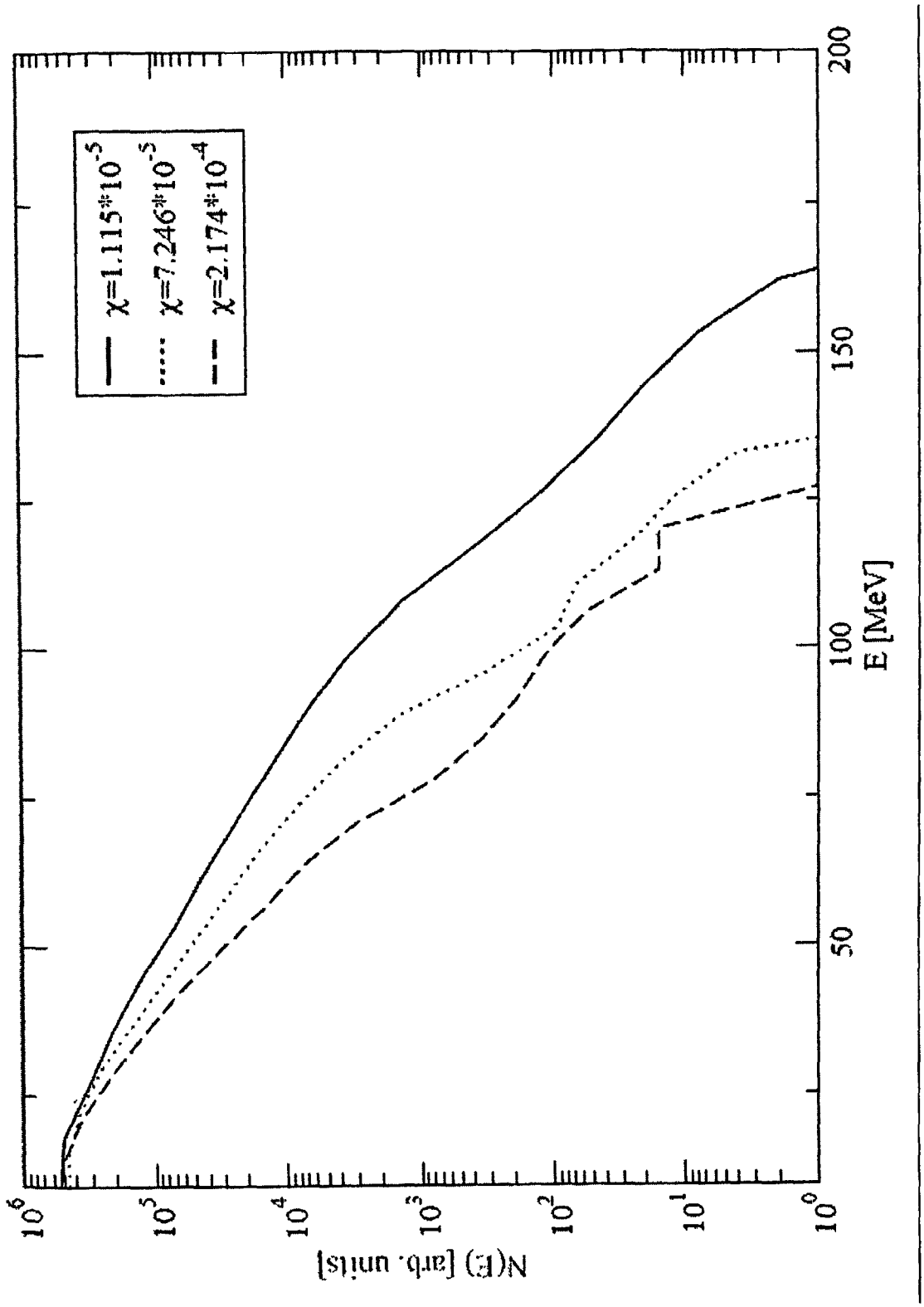

χ=1.115*10^-5
χ=7.246*10^-5
χ=2.174*10^-4
N(E) [arb. units]
E [MeV]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
50
100
150
200

Figure 3a

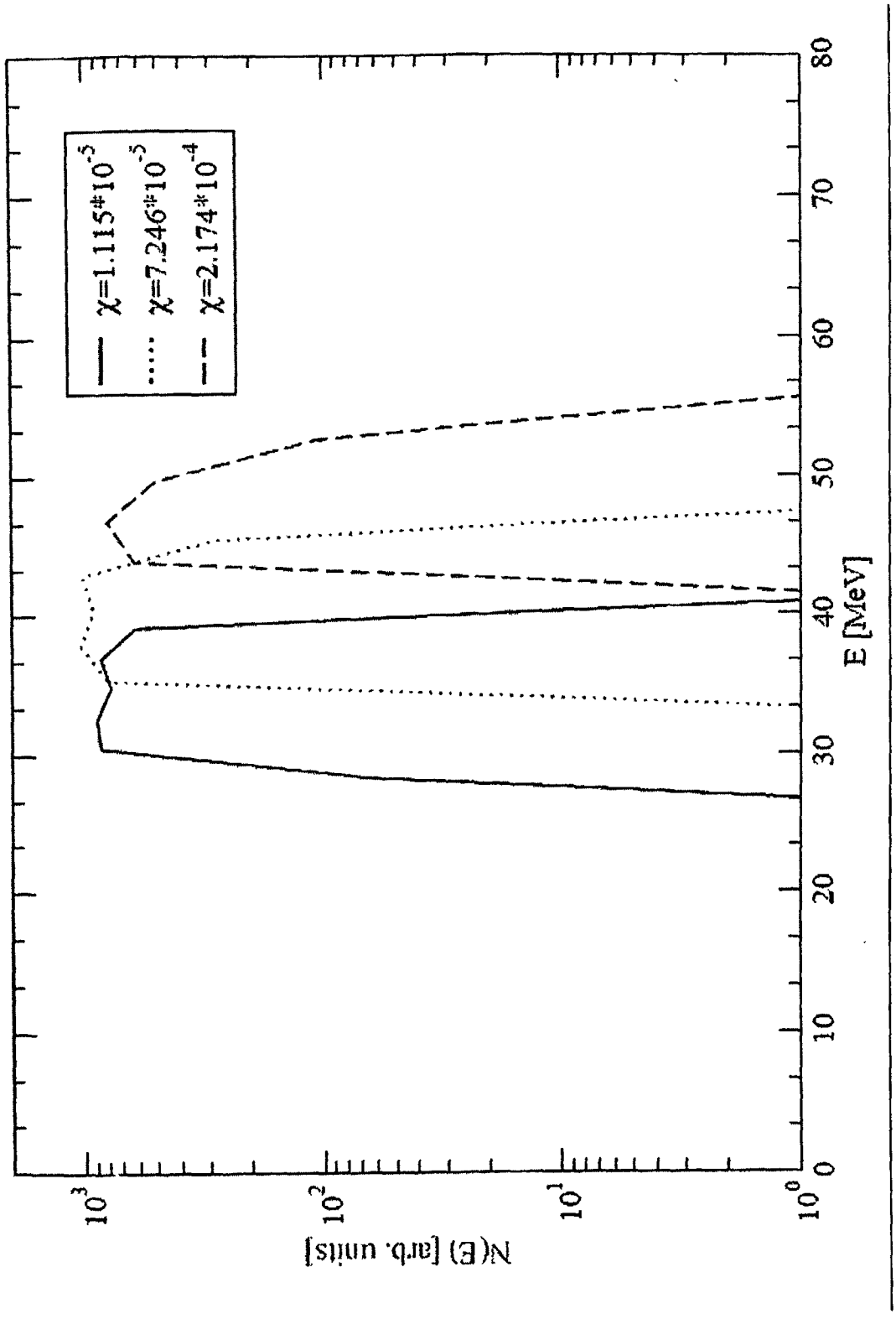

χ=1.115*10^-5
χ=7.246*10^-5
χ=2.174*10^-4
N(E) [arb. units]
E [MeV]
10^3
10^2
10^1
10^0
0
10
20
30
40
50
60
70
80

Figure 3b

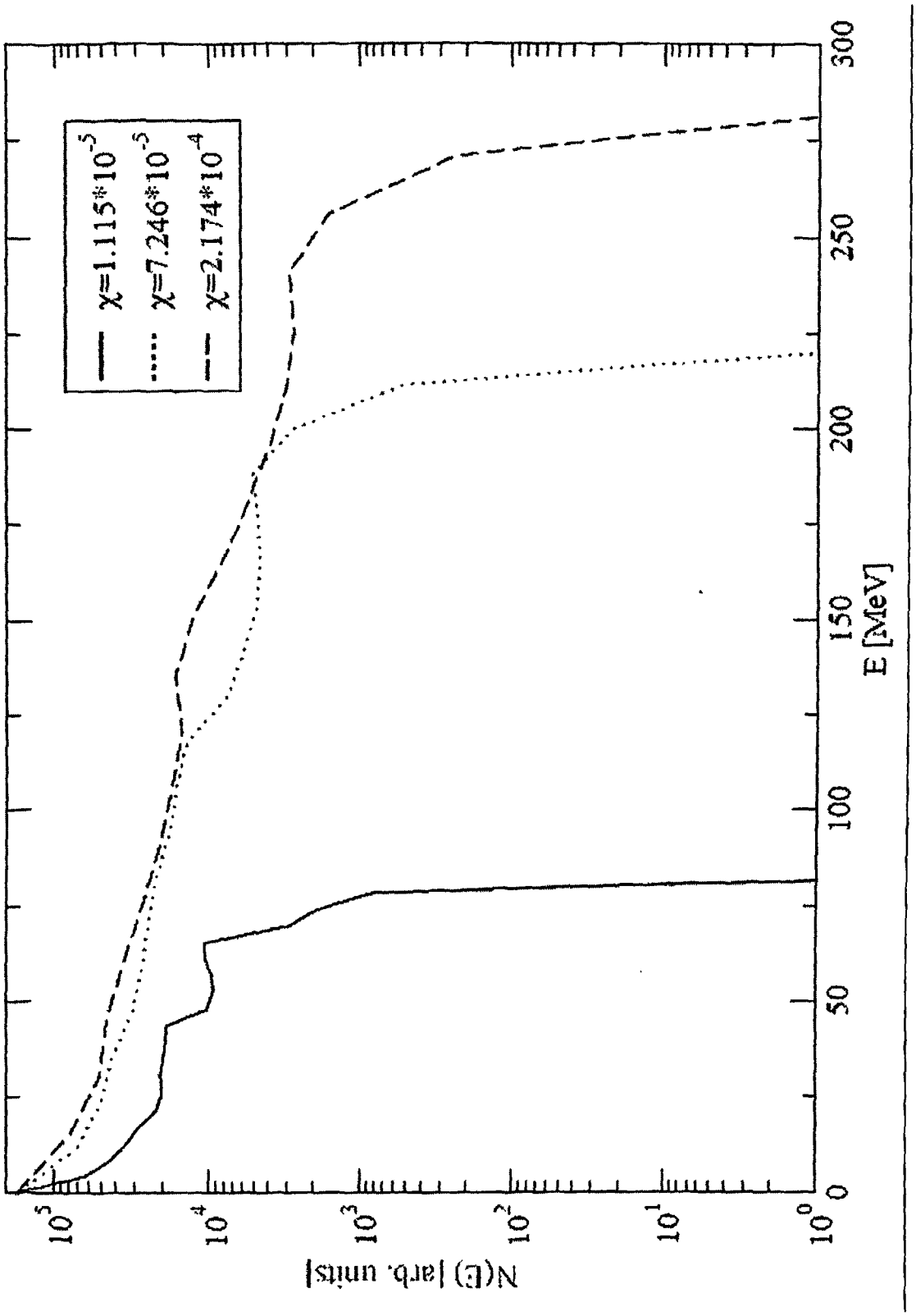

χ=1.115*10^-5
χ=7.246*10^-5
χ=2.174*10^-4
N(E) [arb. units]
E [MeV]
10^5
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
250
300

Figure 3c

Figure 4a

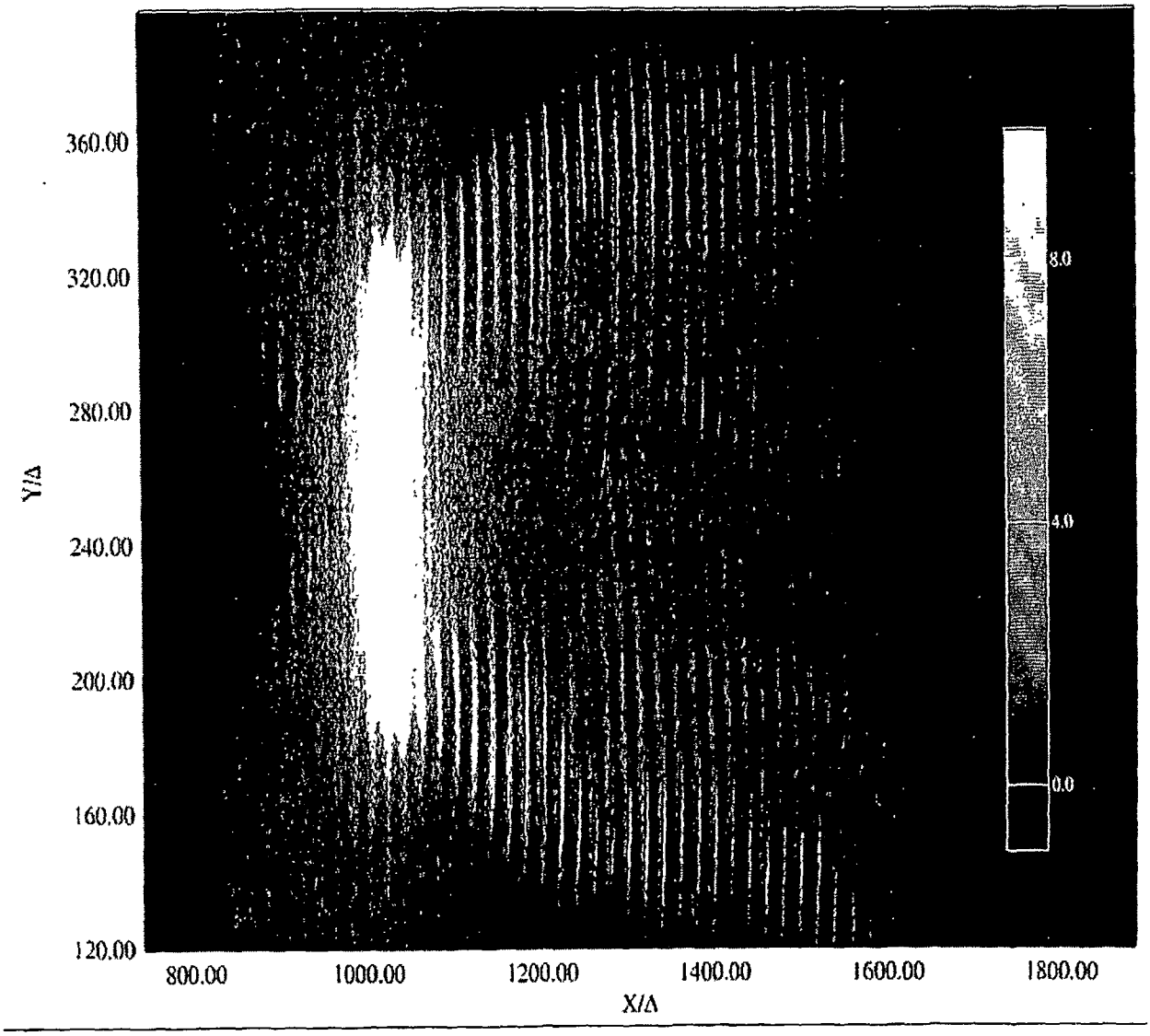
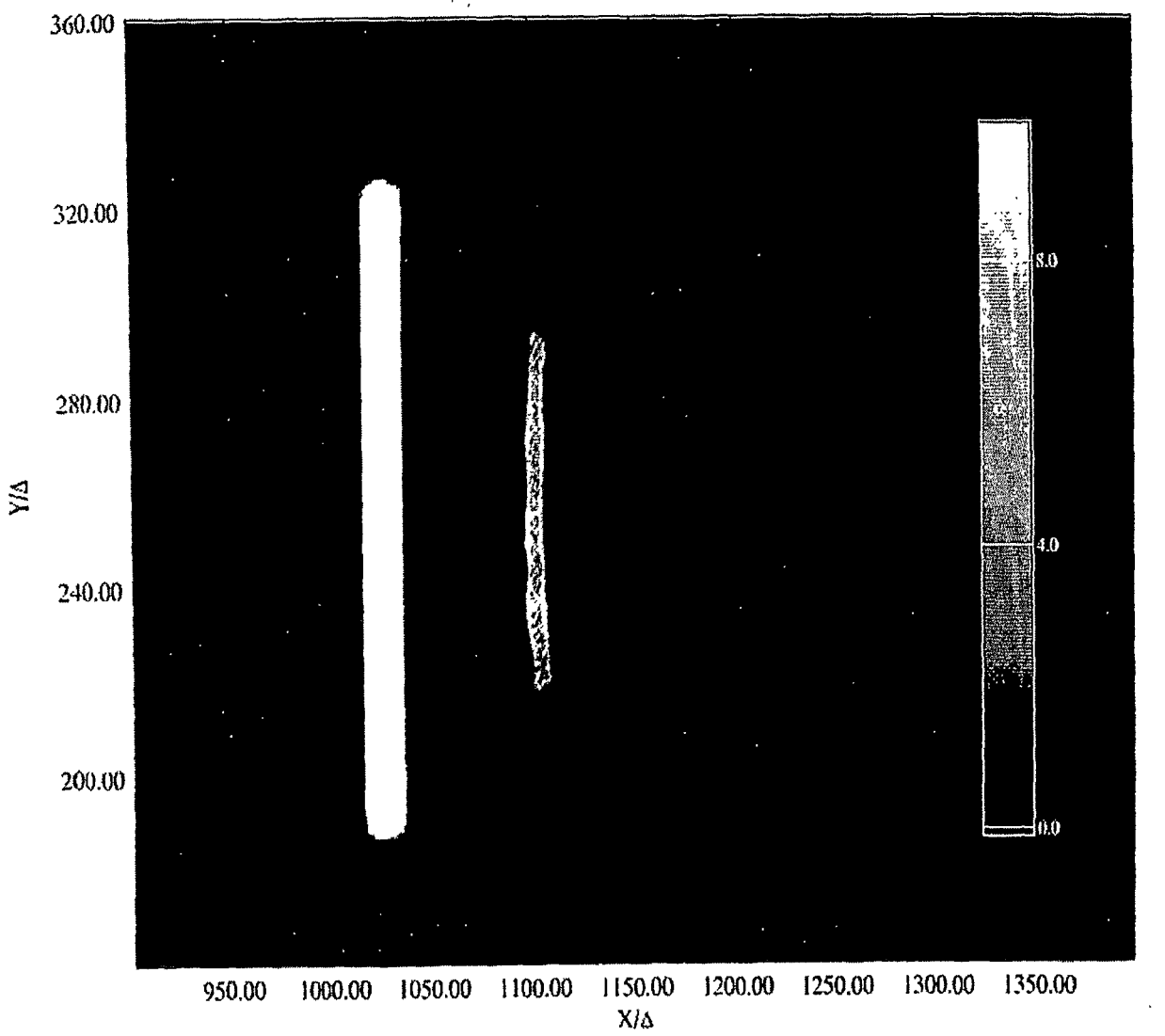

360.00
320.00
280.00
240.00
200.00
160.00
120.00
Y/Δ
800.00
1000.00
1200.00
1400.00
1600.00
1800.00
X/Δ
8.0
4.0
0.0

Figure 4b


360.00
320.00
280.00
240.00
200.00
Y/Δ
8.0
4.0
0.0
950.00
1000.00
1050.00
1100.00
1150.00
1200.00
1250.00
1300.00
1350.00
X/Δ

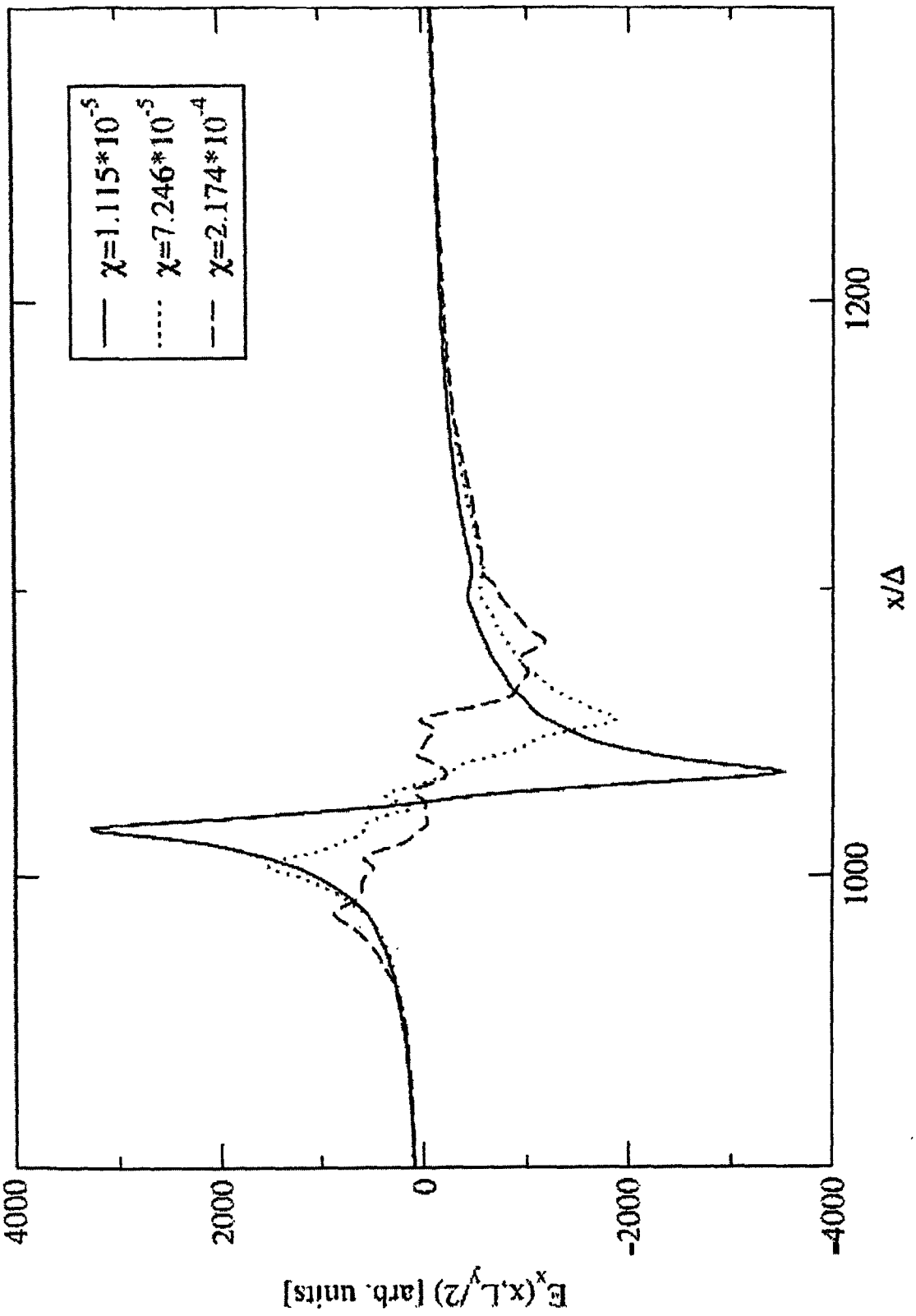

χ=1.115*10^-5
χ=7.246*10^-5
χ=2.174*10^-4
4000
2000
0
-2000
-4000
1000
1200
x/Δ
E_x(x,L_y/2) [arb. units]

Figure 5

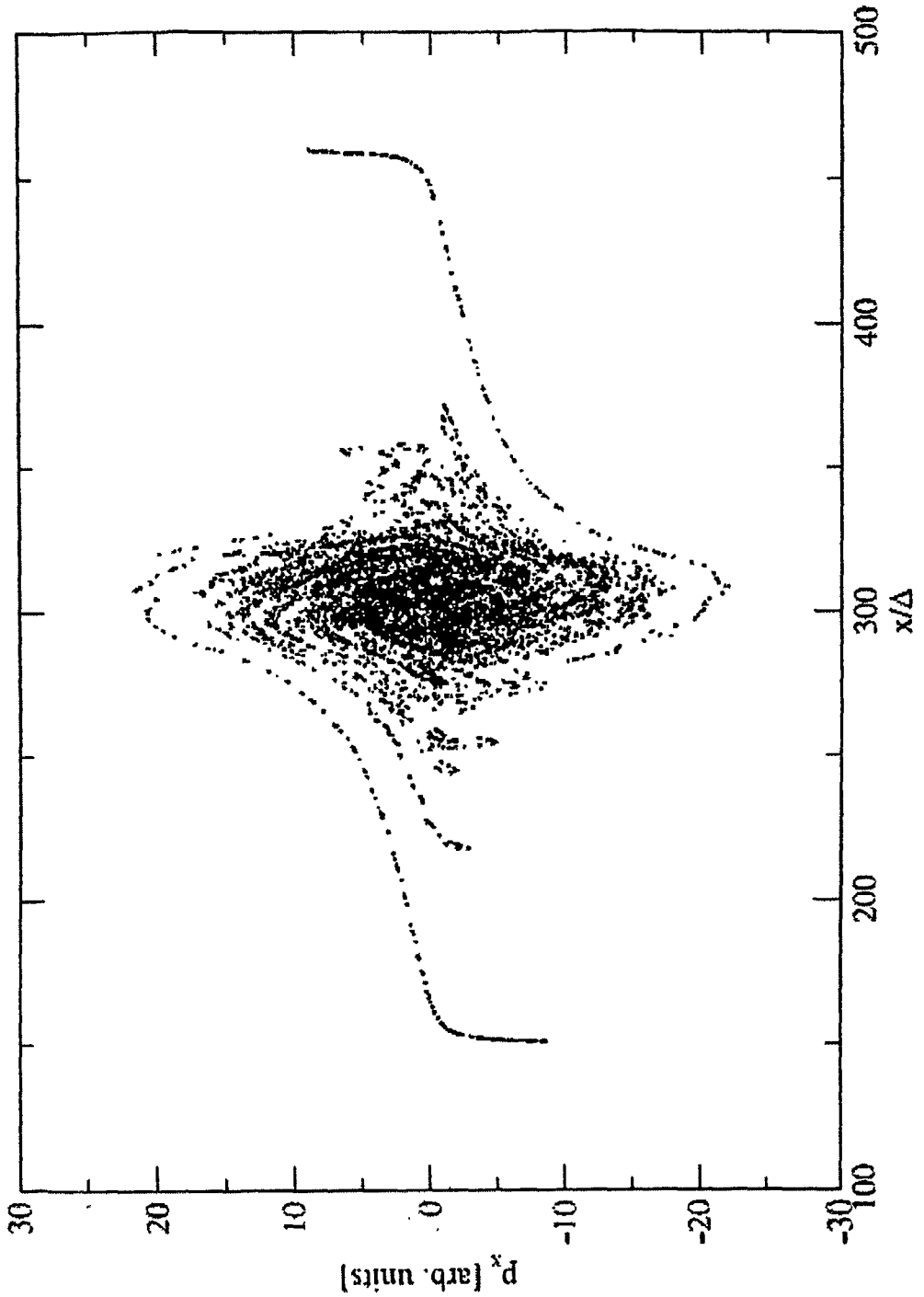


Figure 6a

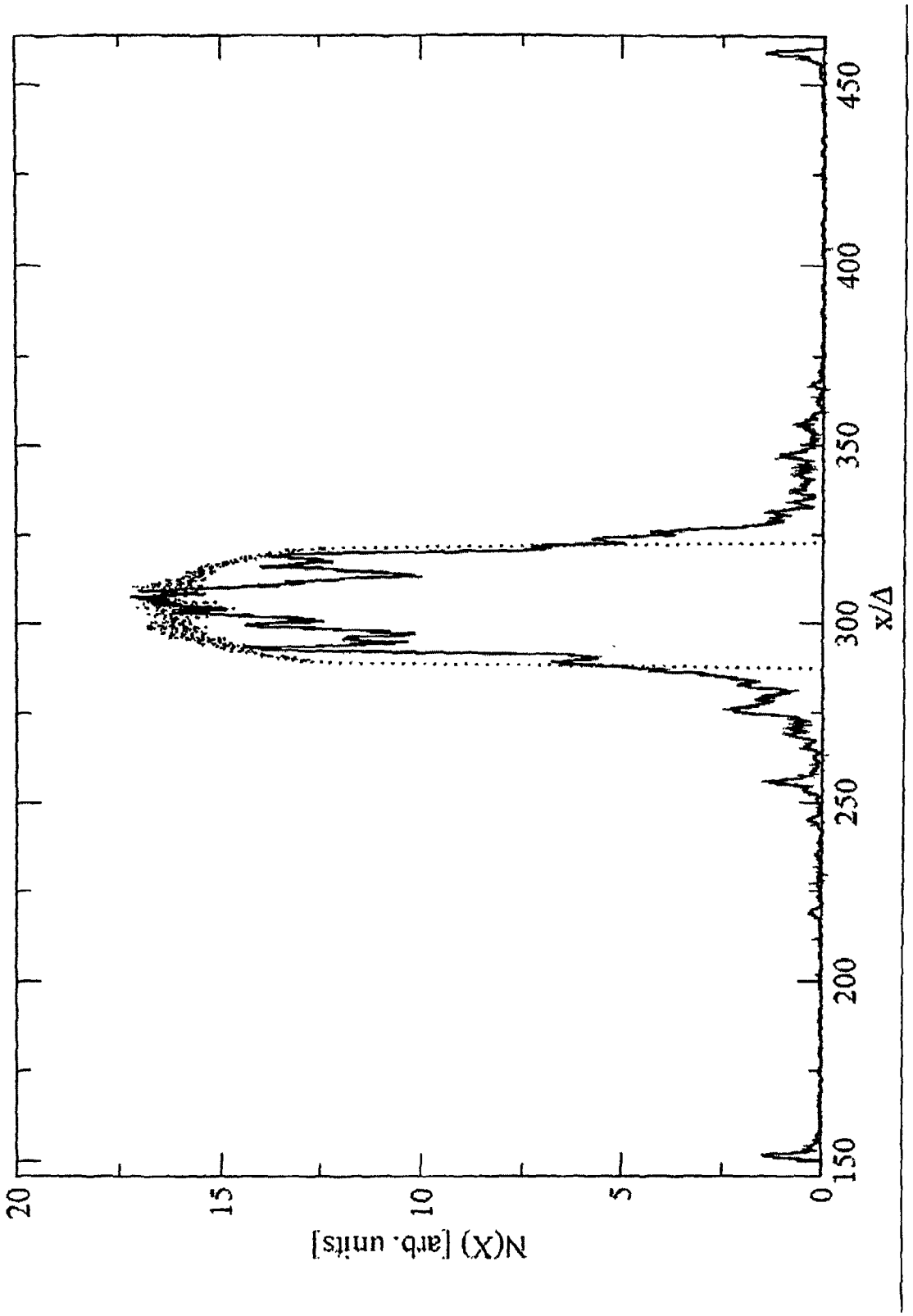


Figure 6b

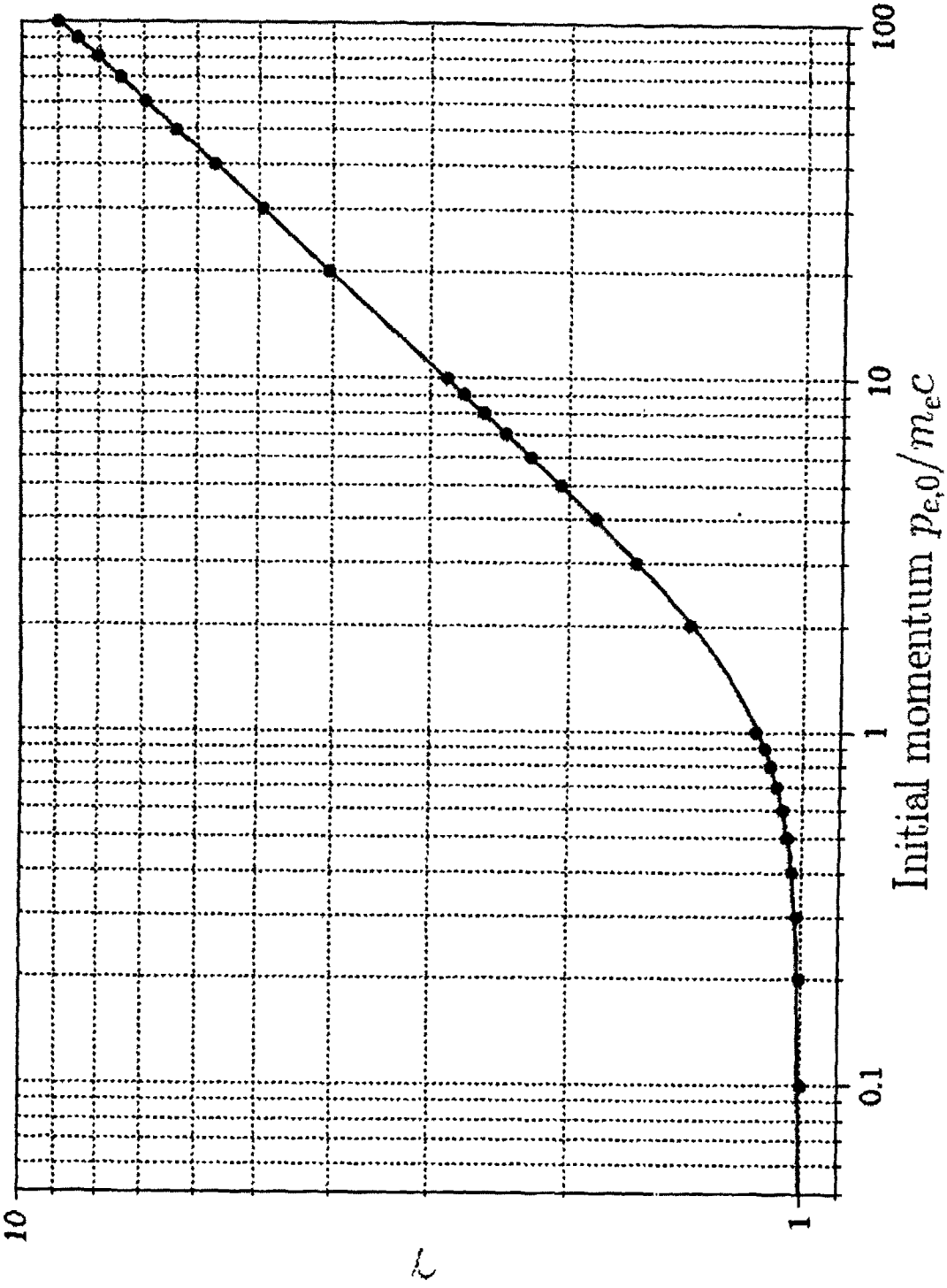


Figure 7