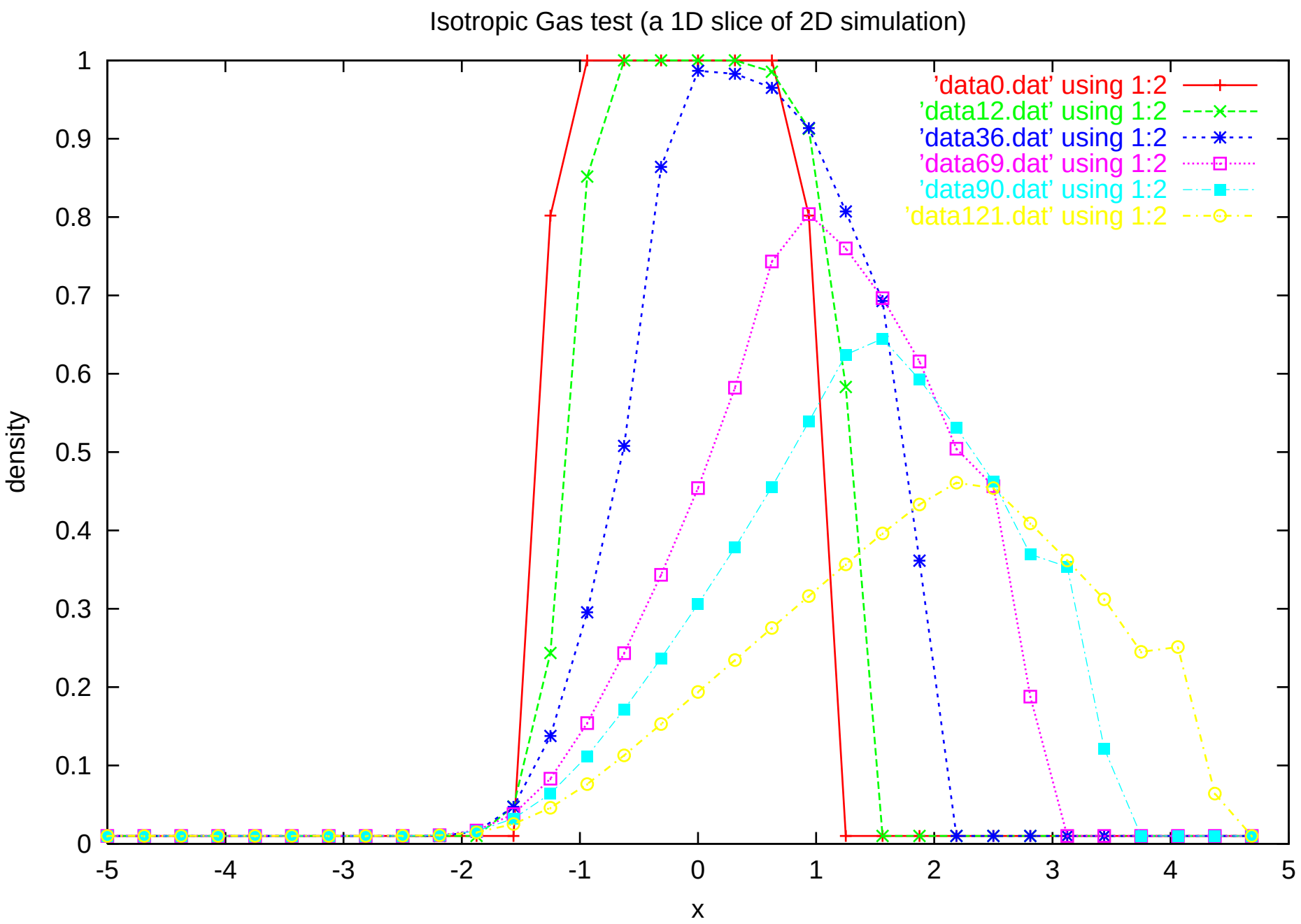
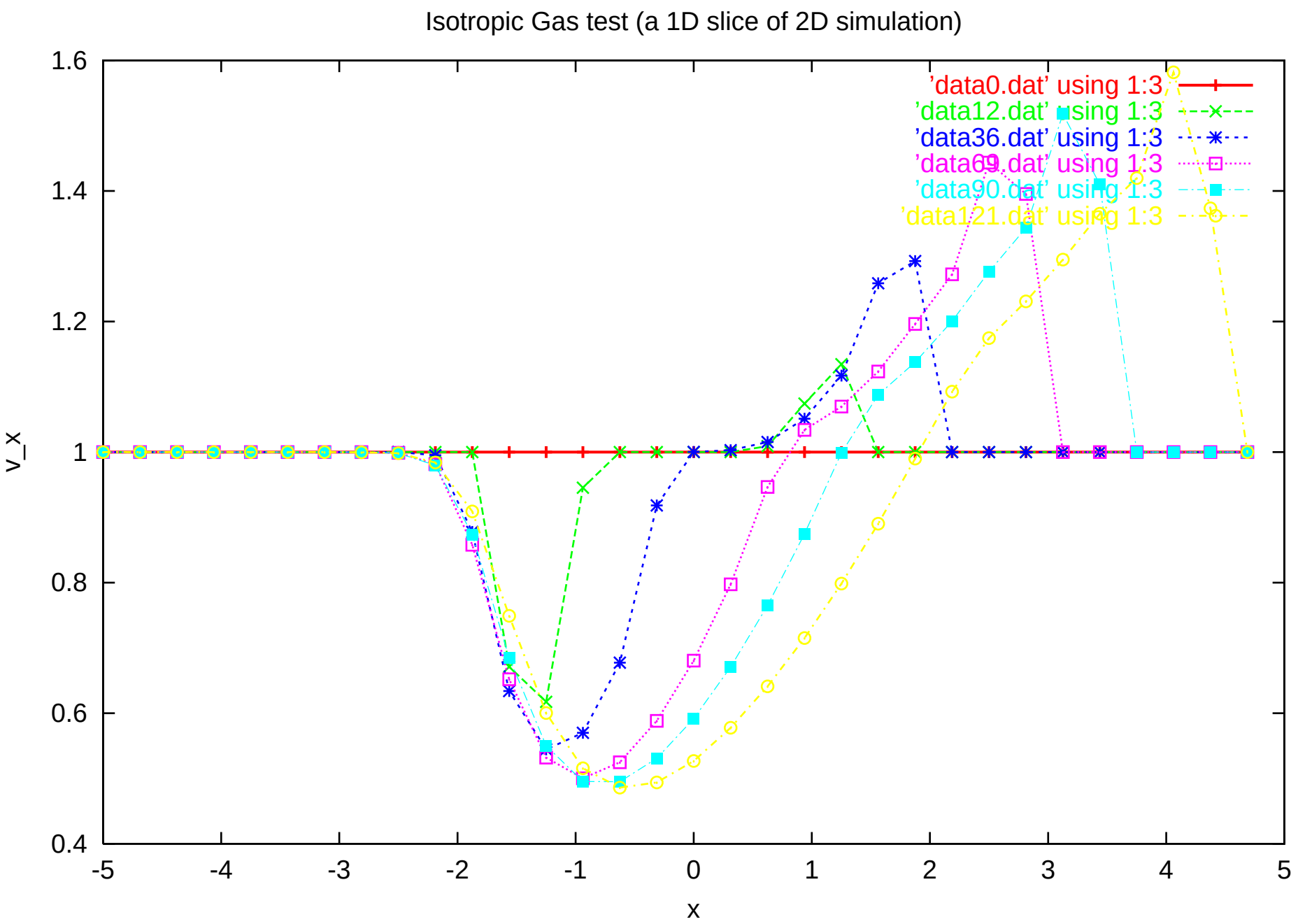
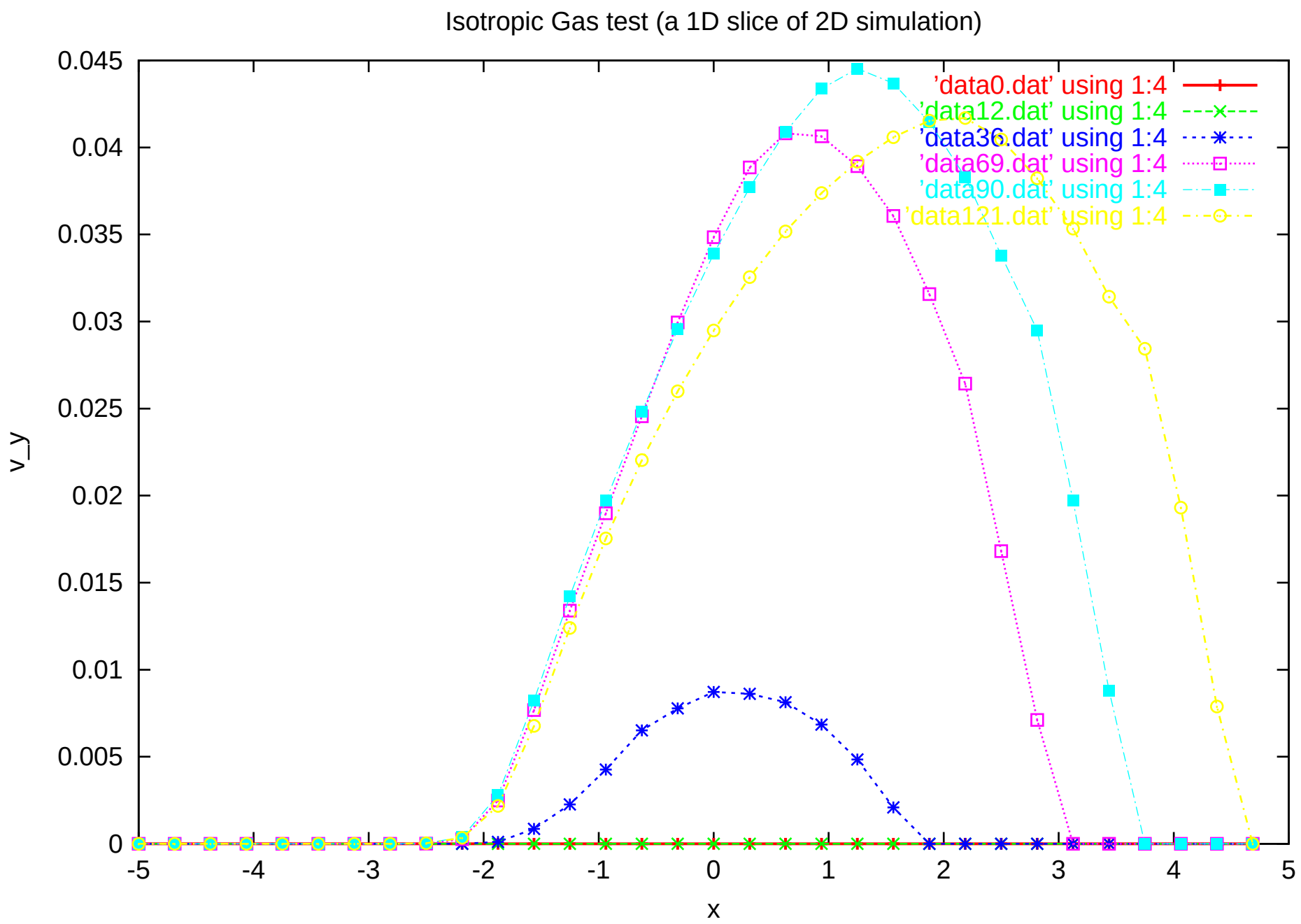
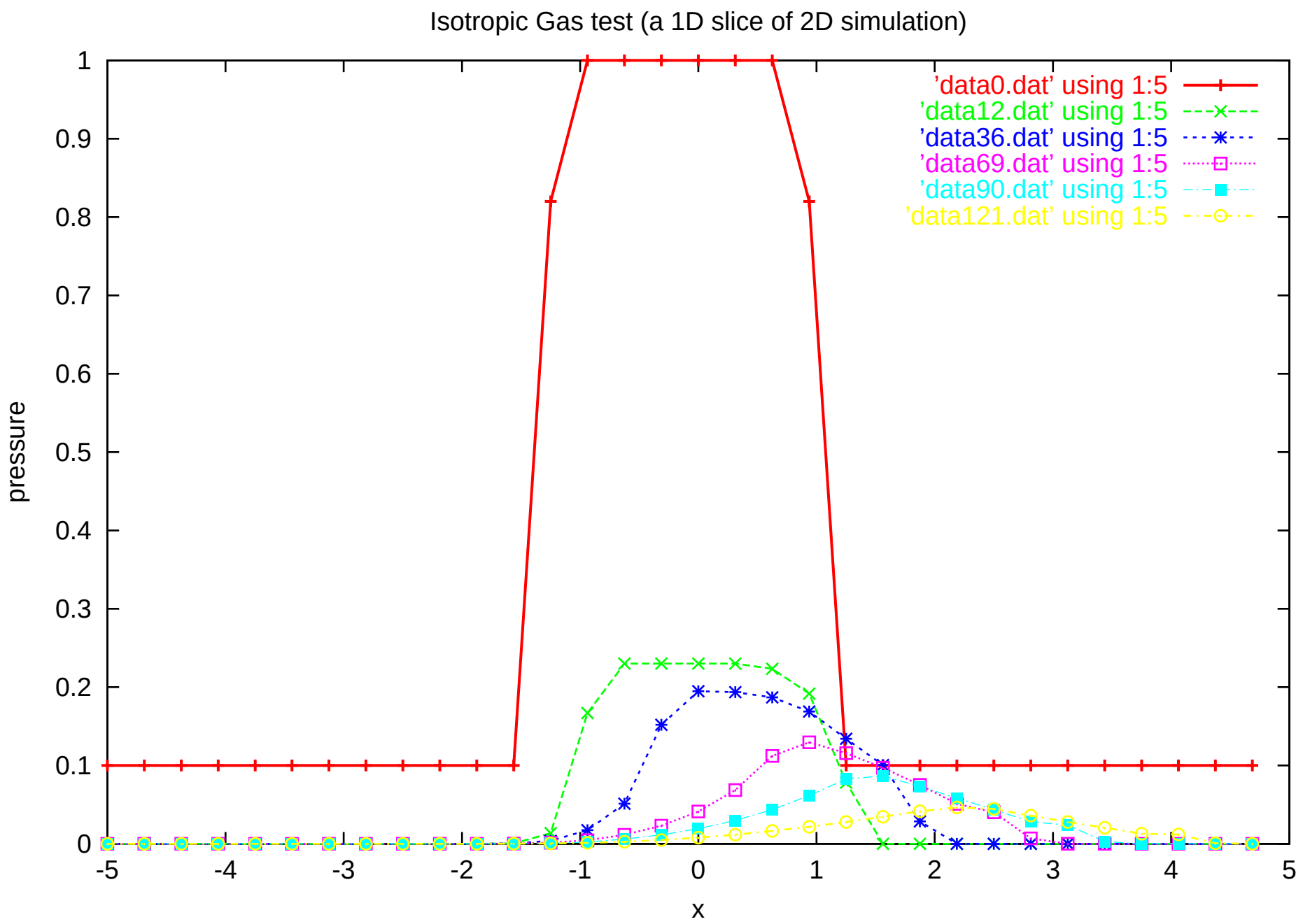

Isotropic Gas test (a 1D slice of 2D simulation)
density
x
'data0.dat' using 1:2
'data12.dat' using 1:2
'data36.dat' using 1:2
'data69.dat' using 1:2
'data90.dat' using 1:2
'data121.dat' using 1:2
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
-5
-4
-3
-2
-1
0
1
2
3
4
5


Isotropic Gas test (a 1D slice of 2D simulation)
'data0.dat' using 1:3
'data12.dat' using 1:3
'data36.dat' using 1:3
'data69.dat' using 1:3
'data90.dat' using 1:3
'data121.dat' using 1:3
v_x
x
1.6
1.4
1.2
1
0.8
0.6
0.4
-5
-4
-3
-2
-1
0
1
2
3
4
5


Isotropic Gas test (a 1D slice of 2D simulation)
v_y
x
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
'data0.dat' using 1:4
'data12.dat' using 1:4
'data36.dat' using 1:4
'data69.dat' using 1:4
'data90.dat' using 1:4
'data121.dat' using 1:4


Isotropic Gas test (a 1D slice of 2D simulation)
pressure
x
'data0.dat' using 1:5
'data12.dat' using 1:5
'data36.dat' using 1:5
'data69.dat' using 1:5
'data90.dat' using 1:5
'data121.dat' using 1:5
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
-5
-4
-3
-2
-1
0
1
2
3
4
5