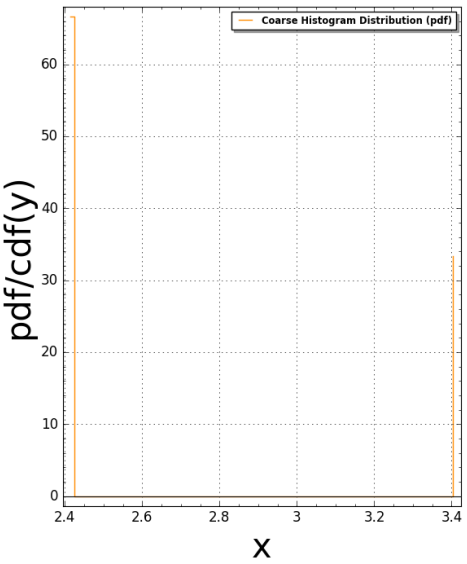
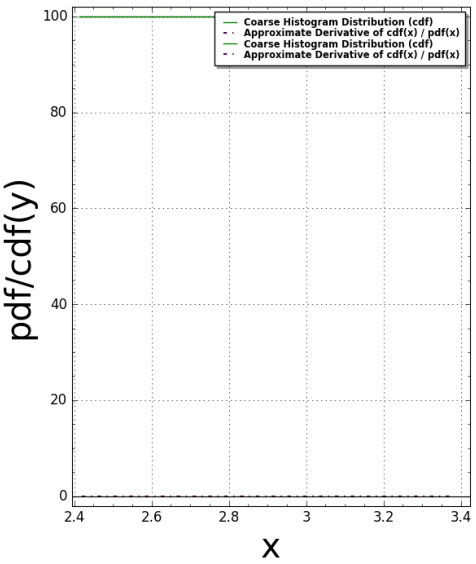
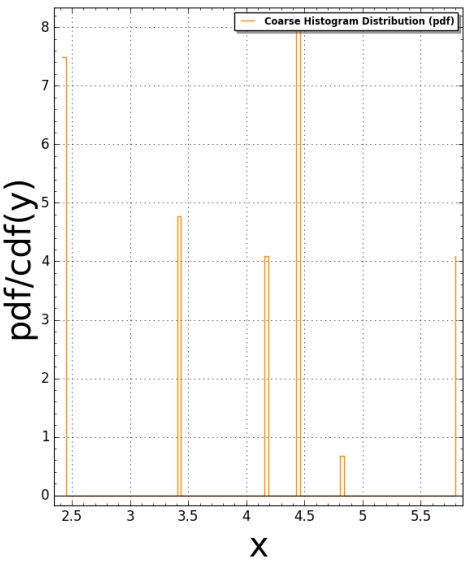
AmmannSquare(N:=1) Pair Correlation:
#bins=100, #tiling points = 4
Time Taken: 5.7247 sec (0.0954117 mins)



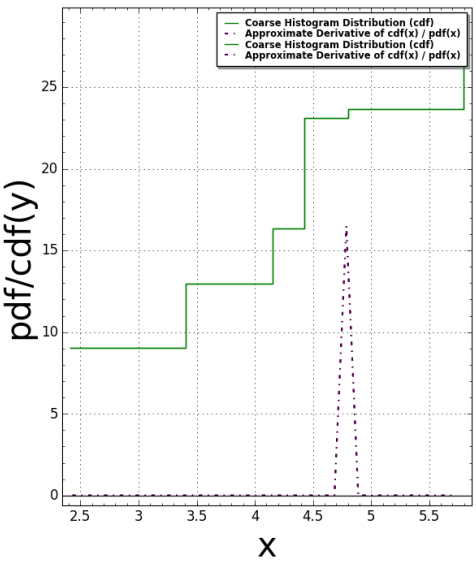
AmmannSquare(N:=1) Pair Correlation:
#bins=100, #tiling points = 4
Time Taken: 5.7247 sec (0.0954117 mins)



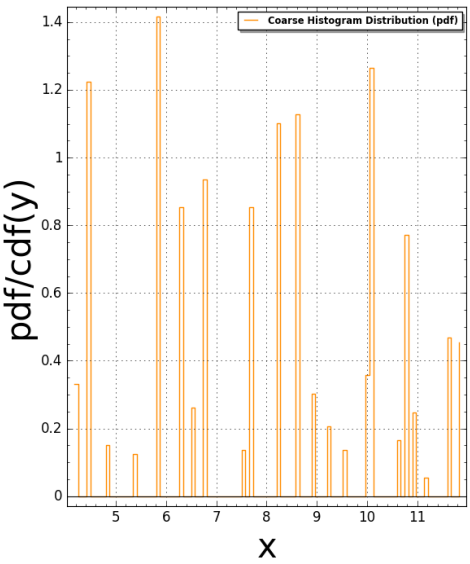
AmmannSquare(N:=2) Pair Correlation:
#bins=100, #tiling points = 12
Time Taken: 6.28226 sec (0.104704 mins)



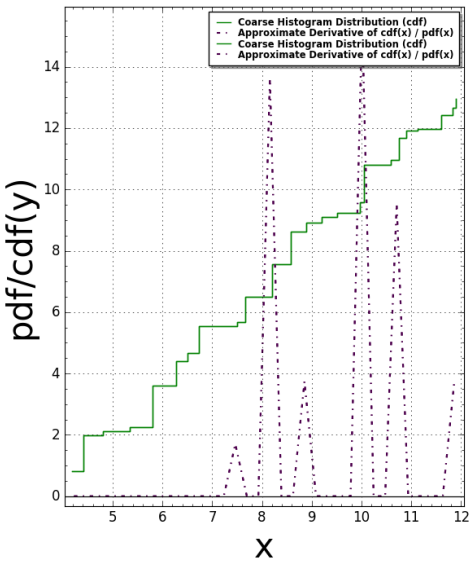
AmmannSquare(N:=2) Pair Correlation:
#bins=100, #tiling points = 12
Time Taken: 6.28226 sec (0.104704 mins)



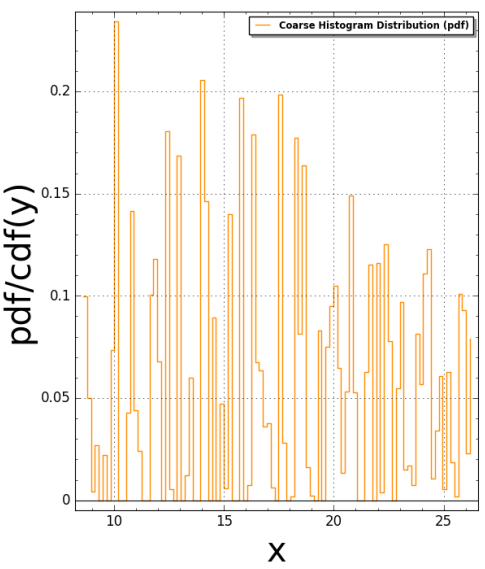
AmmannSquare(N:=3) Pair Correlation:
#bins=100, #tiling points = 54
Time Taken: 6.40619 sec (0.10677 mins)



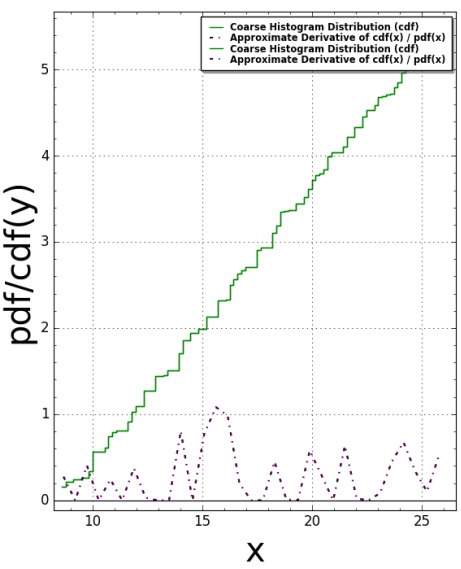
AmmannSquare(N:=3) Pair Correlation:
#bins=100, #tiling points = 54
Time Taken: 6.40619 sec (0.10677 mins)



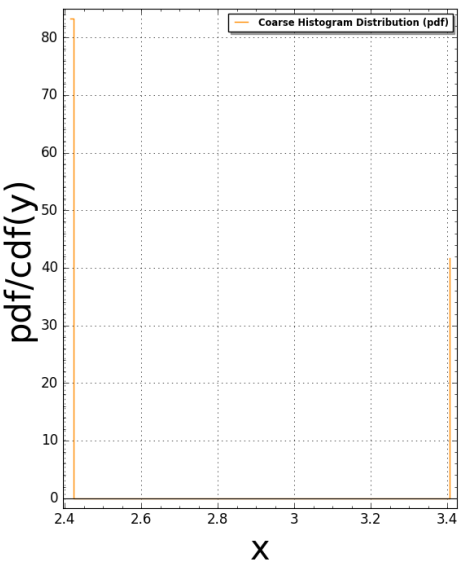
AmmannSquare(N:=4) Pair Correlation:
#bins=100, #tiling points = 284
Time Taken: 9.92849 sec (0.165475 mins)



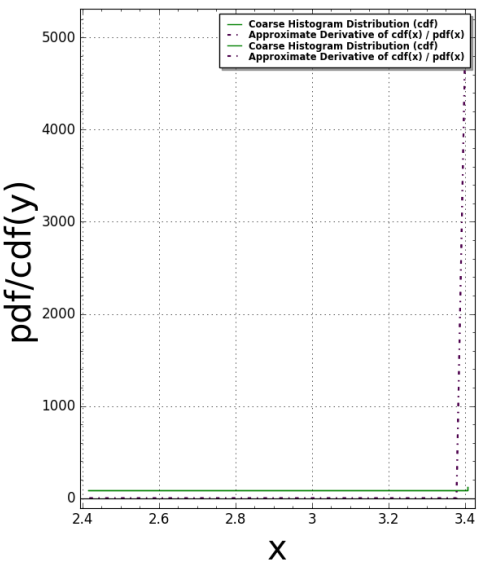
AmmannSquare(N:=4) Pair Correlation:
#bins=100, #tiling points = 284
Time Taken: 9.92849 sec (0.165475 mins)



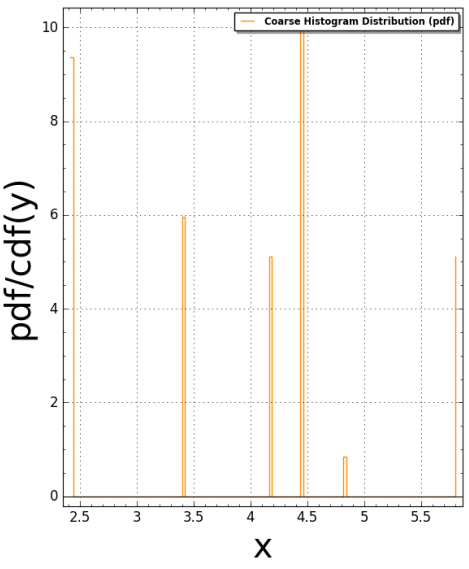
AmmannSquare(N:=1) Pair Correlation:
#bins=125, #tiling points = 4
Time Taken: 6.62604 sec (0.110434 mins)



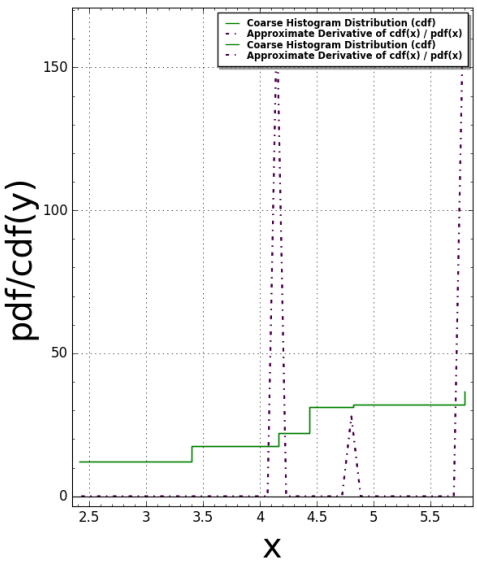
AmmannSquare(N:=1) Pair Correlation:
#bins=125, #tiling points = 4
Time Taken: 6.62604 sec (0.110434 mins)

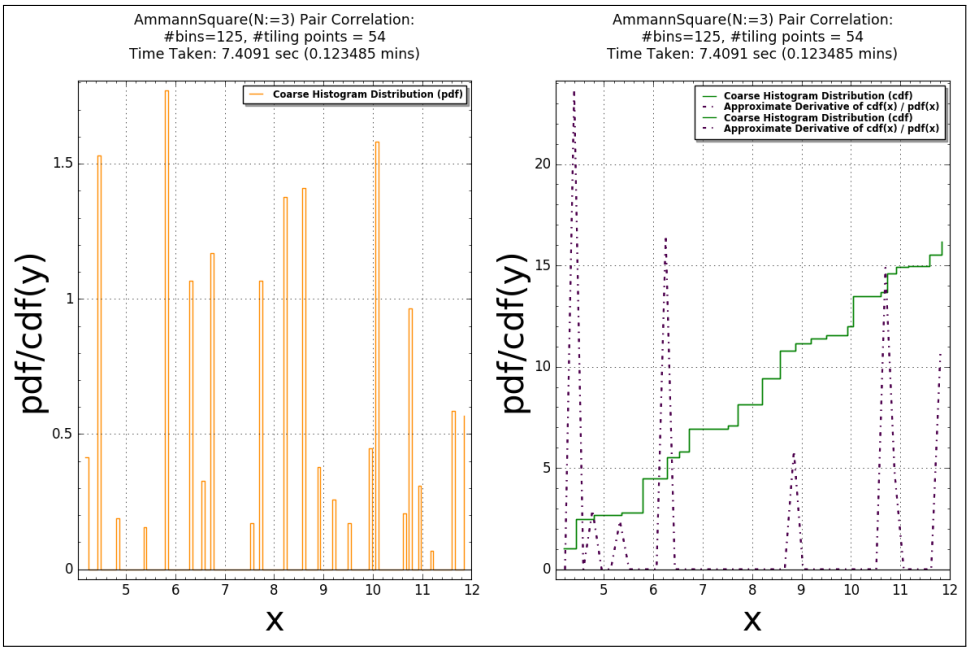


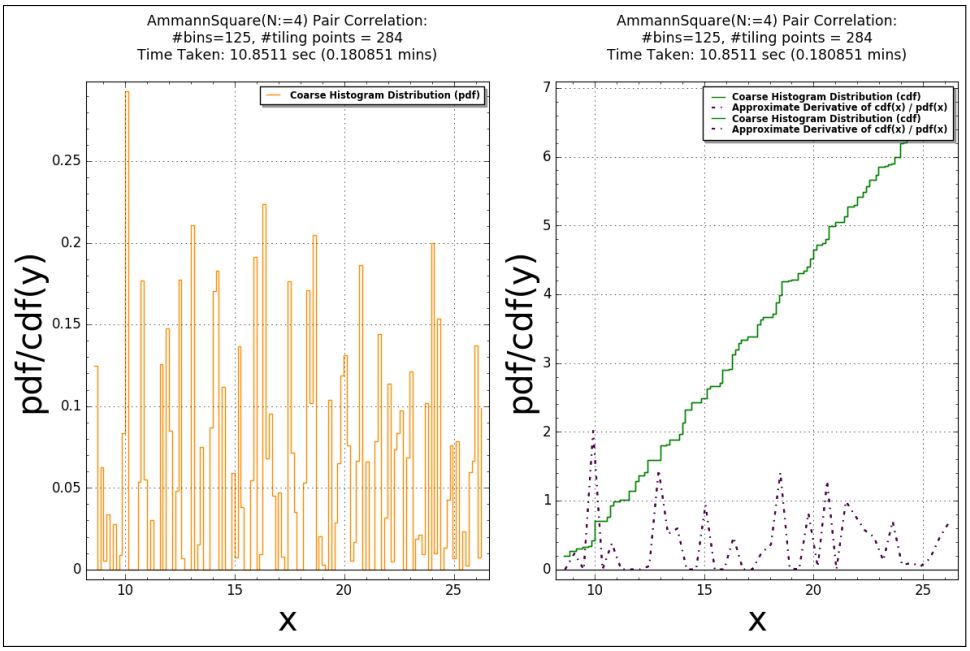
AmmannSquare(N:=2) Pair Correlation:
#bins=125, #tiling points = 12
Time Taken: 6.99509 sec (0.116585 mins)

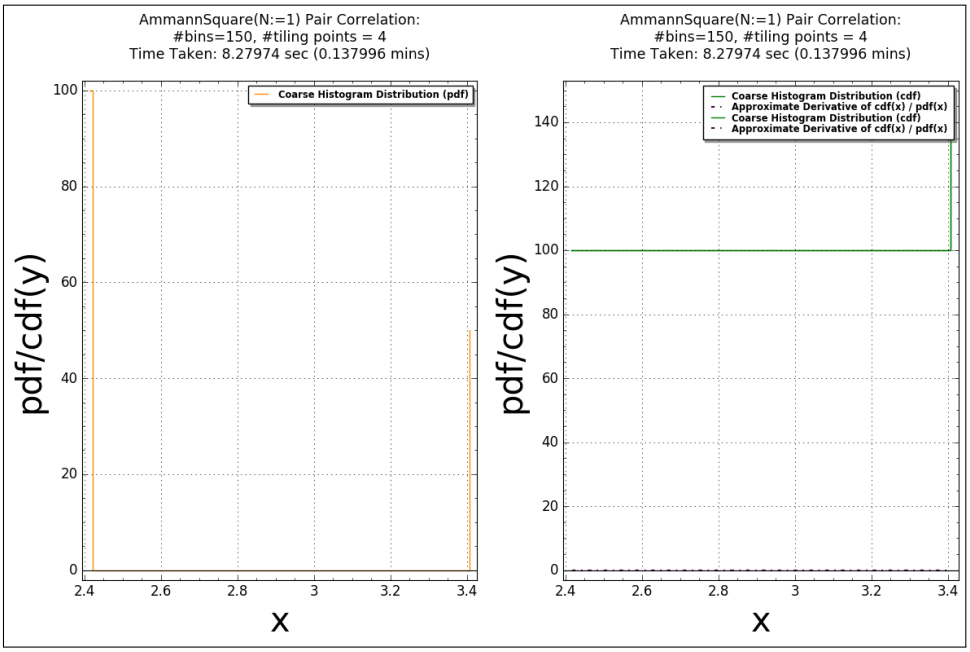


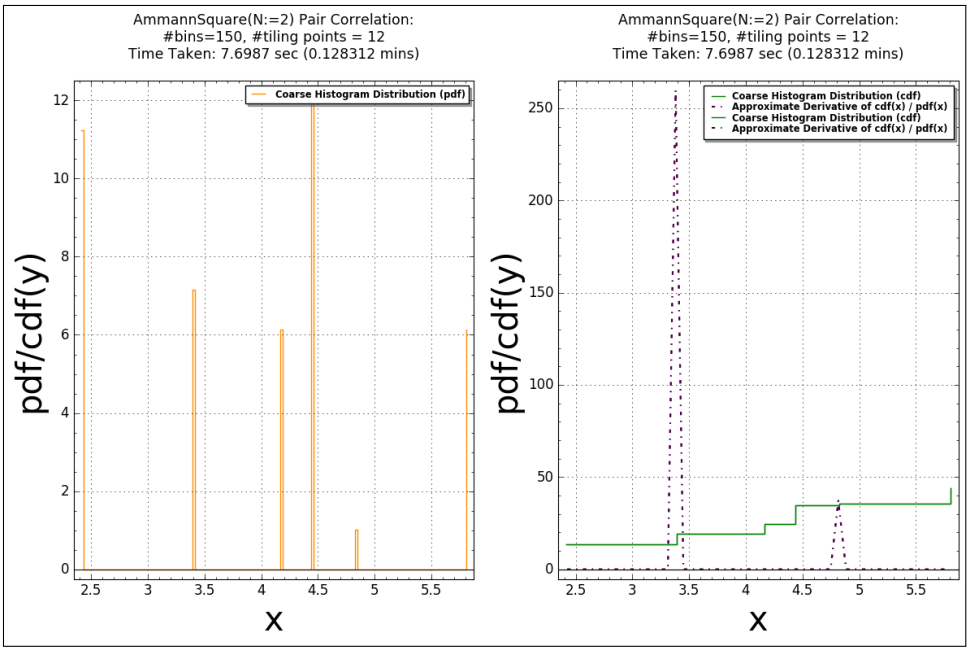
AmmannSquare(N:=2) Pair Correlation:
#bins=125, #tiling points = 12
Time Taken: 6.99509 sec (0.116585 mins)

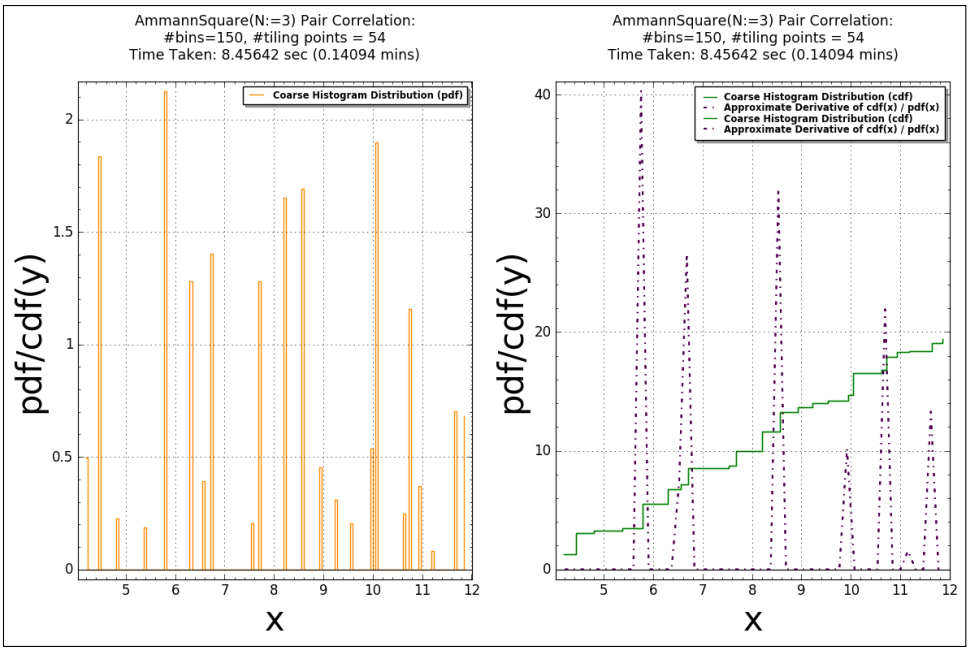


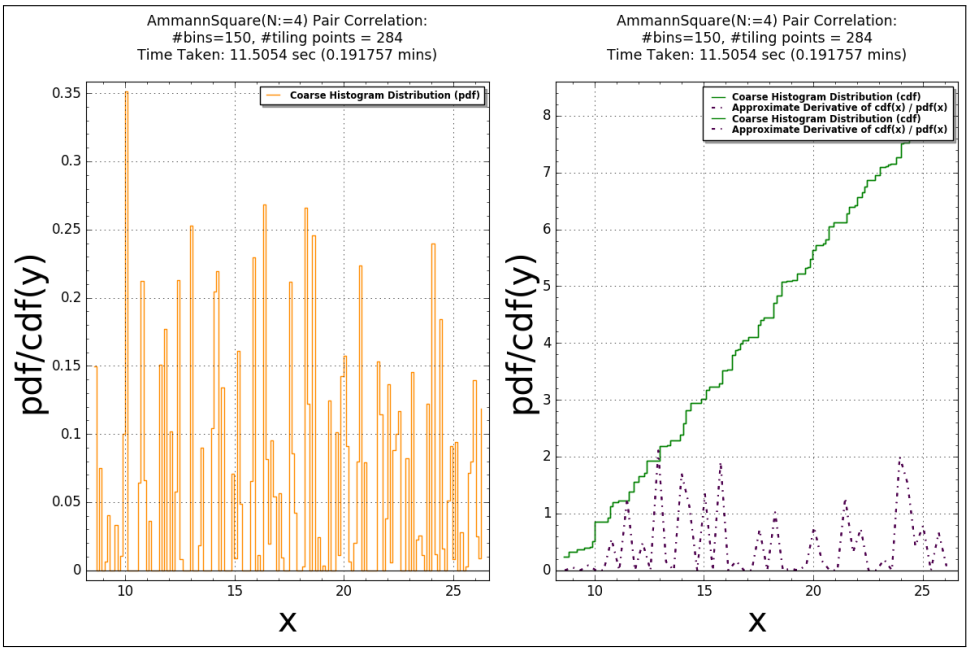

AmmannSquare(N:=3) Pair Correlation:
#bins=125, #tiling points = 54
Time Taken: 7.4091 sec (0.123485 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=3) Pair Correlation:
#bins=125, #tiling points = 54
Time Taken: 7.4091 sec (0.123485 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannSquare(N:=4) Pair Correlation:
#bins=125, #tiling points = 284
Time Taken: 10.8511 sec (0.180851 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=4) Pair Correlation:
#bins=125, #tiling points = 284
Time Taken: 10.8511 sec (0.180851 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

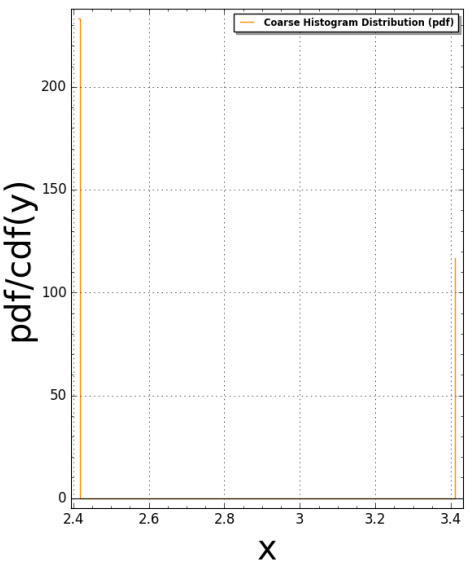

AmmannSquare(N:=1) Pair Correlation:
#bins=150, #tiling points = 4
Time Taken: 8.27974 sec (0.137996 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=1) Pair Correlation:
#bins=150, #tiling points = 4
Time Taken: 8.27974 sec (0.137996 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannSquare(N:=2) Pair Correlation:
#bins=150, #tiling points = 12
Time Taken: 7.6987 sec (0.128312 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=2) Pair Correlation:
#bins=150, #tiling points = 12
Time Taken: 7.6987 sec (0.128312 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

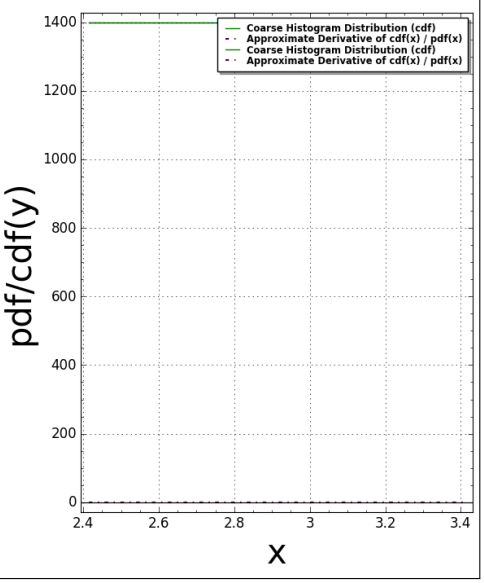

AmmannSquare(N:=3) Pair Correlation:
#bins=150, #tiling points = 54
Time Taken: 8.45642 sec (0.14094 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=3) Pair Correlation:
#bins=150, #tiling points = 54
Time Taken: 8.45642 sec (0.14094 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannSquare(N:=4) Pair Correlation:
#bins=150, #tiling points = 284
Time Taken: 11.5054 sec (0.191757 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=4) Pair Correlation:
#bins=150, #tiling points = 284
Time Taken: 11.5054 sec (0.191757 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

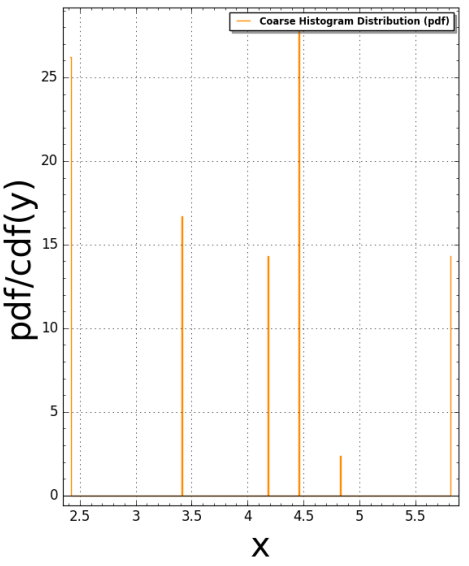
AmmannSquare(N:=1) Pair Correlation:
#bins=350, #tiling points = 4
Time Taken: 10.7915 sec (0.179859 mins)



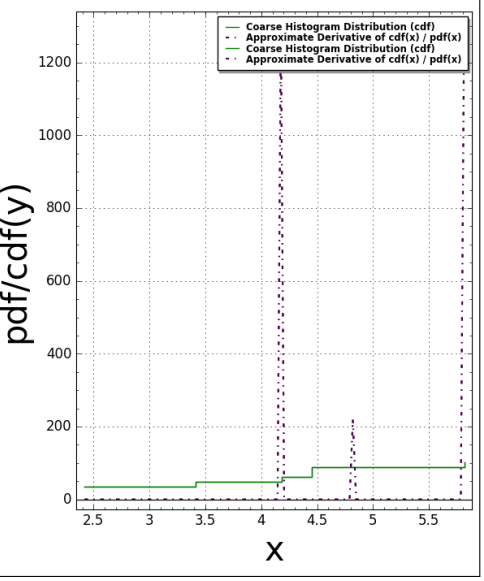
AmmannSquare(N:=1) Pair Correlation:
#bins=350, #tiling points = 4
Time Taken: 10.7915 sec (0.179859 mins)



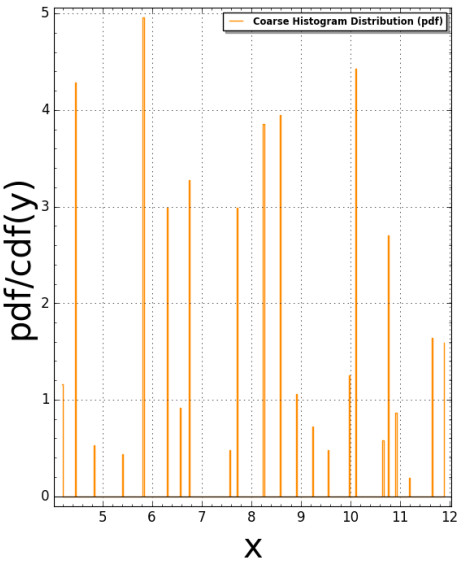
AmmannSquare(N:=2) Pair Correlation:
#bins=350, #tiling points = 12
Time Taken: 10.2173 sec (0.170288 mins)



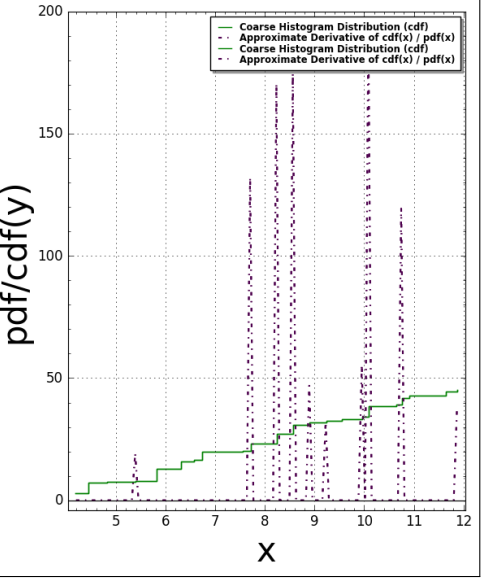
AmmannSquare(N:=2) Pair Correlation:
#bins=350, #tiling points = 12
Time Taken: 10.2173 sec (0.170288 mins)

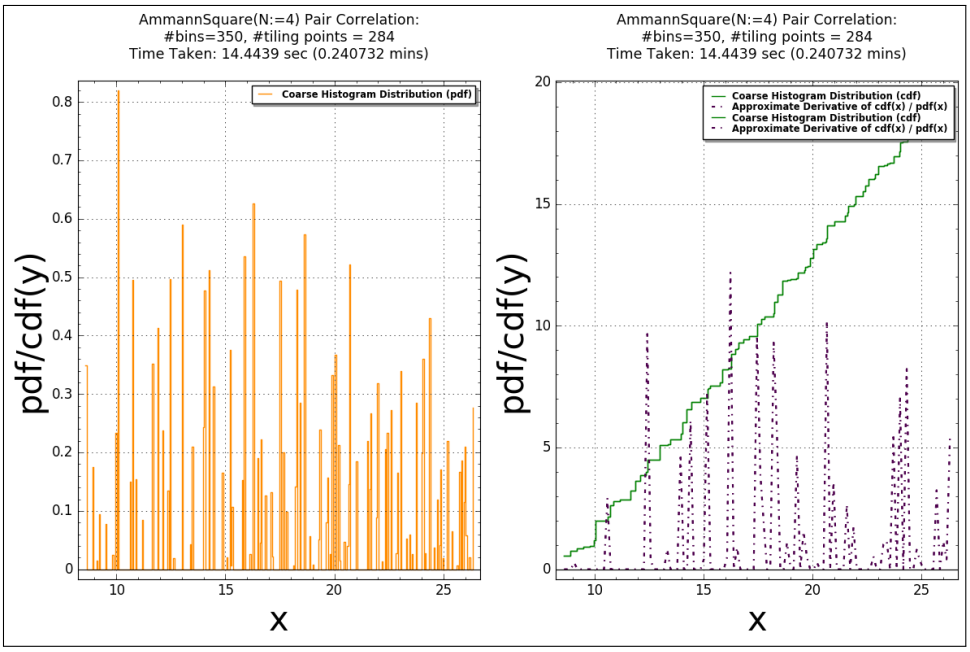


AmmannSquare(N:=3) Pair Correlation:
#bins=350, #tiling points = 54
Time Taken: 11.0943 sec (0.184905 mins)



AmmannSquare(N:=3) Pair Correlation:
#bins=350, #tiling points = 54
Time Taken: 11.0943 sec (0.184905 mins)




AmmannSquare(N:=4) Pair Correlation:
#bins=350, #tiling points = 284
Time Taken: 14.4439 sec (0.240732 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannSquare(N:=4) Pair Correlation:
#bins=350, #tiling points = 284
Time Taken: 14.4439 sec (0.240732 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x