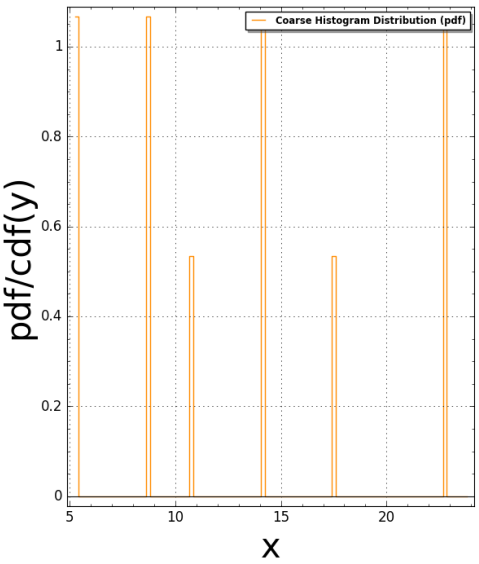
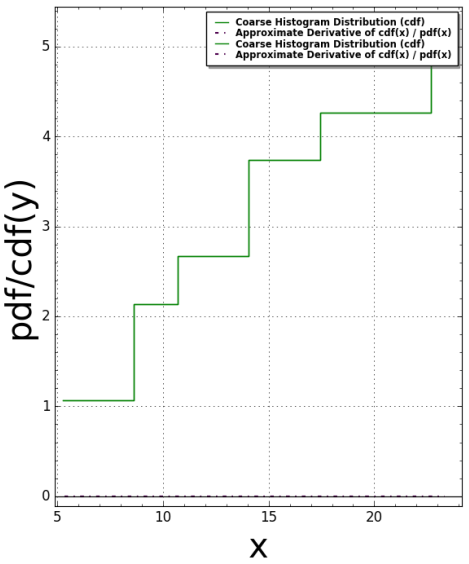
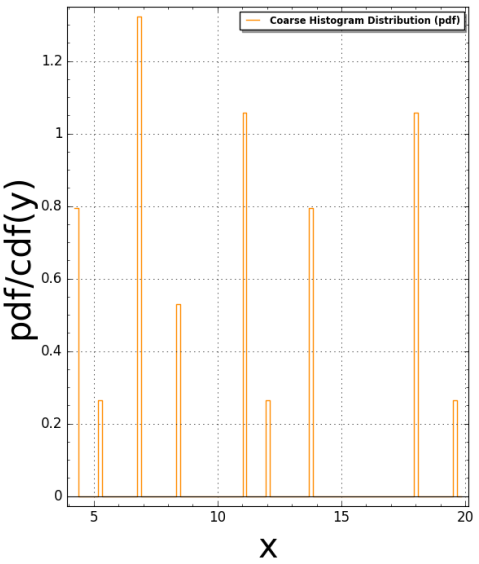
AmmannChair(N:=1) Pair Correlation (Squared):
#bins=100, #tiling points = 6
Time Taken: 5.42257 sec (0.0903762 mins)



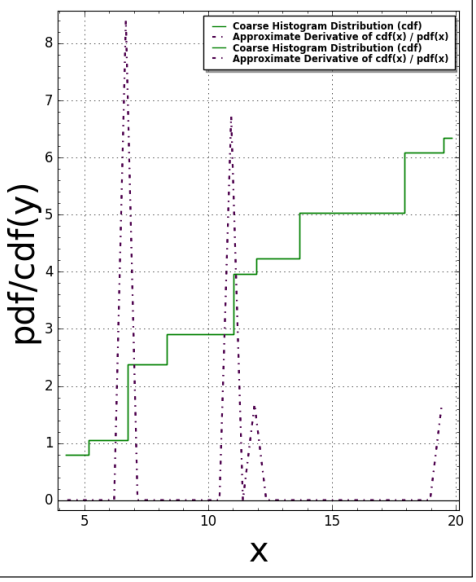
AmmannChair(N:=1) Pair Correlation (Squared):
#bins=100, #tiling points = 6
Time Taken: 5.42257 sec (0.0903762 mins)



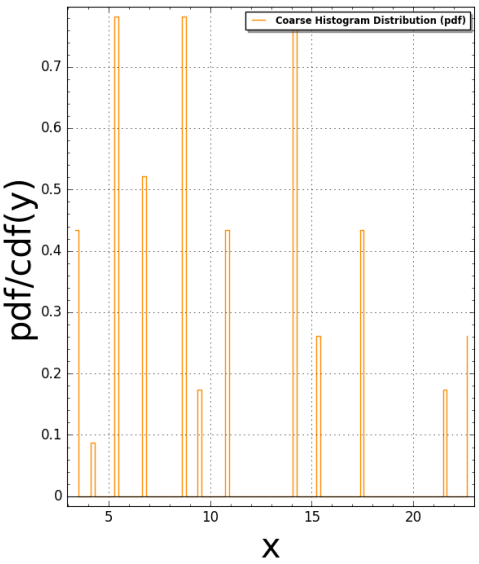
AmmannChair(N:=2) Pair Correlation (Squared):
#bins=100, #tiling points = 9
Time Taken: 5.56168 sec (0.0926947 mins)



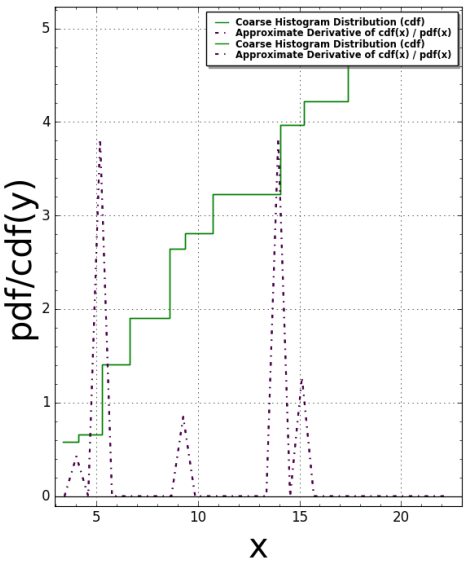
AmmannChair(N:=2) Pair Correlation (Squared):
#bins=100, #tiling points = 9
Time Taken: 5.56168 sec (0.0926947 mins)



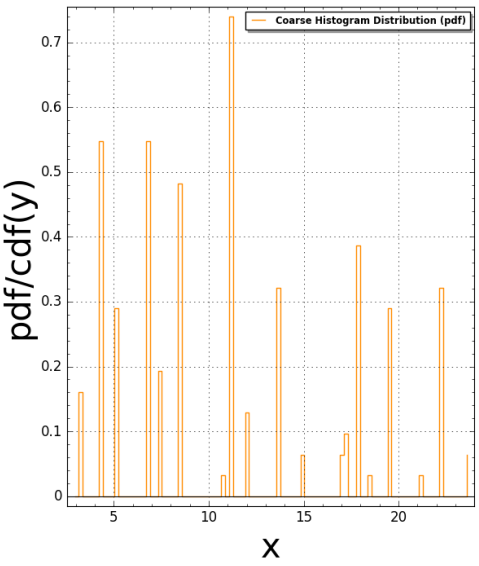
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=100, #tiling points = 14
Time Taken: 5.93514 sec (0.098919 mins)



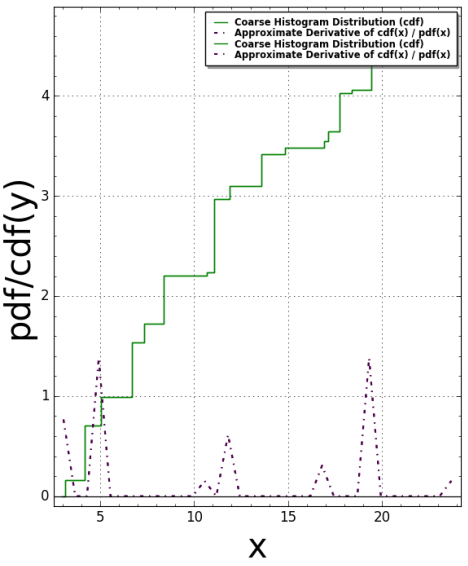
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=100, #tiling points = 14
Time Taken: 5.93514 sec (0.098919 mins)



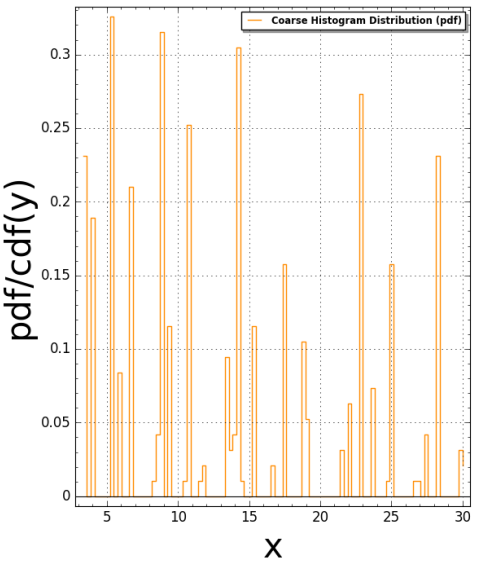
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=100, #tiling points = 22
Time Taken: 4.71761 sec (0.0786268 mins)



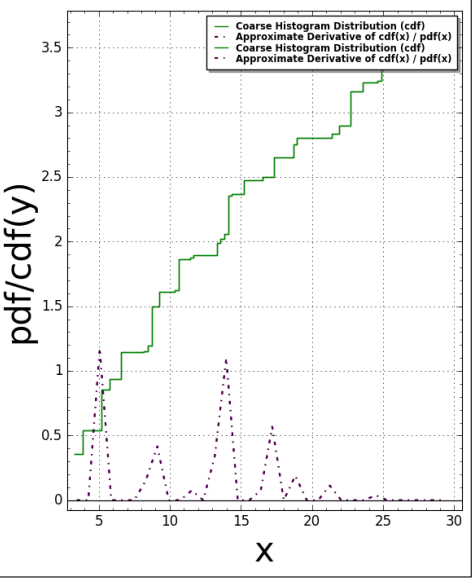
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=100, #tiling points = 22
Time Taken: 4.71761 sec (0.0786268 mins)



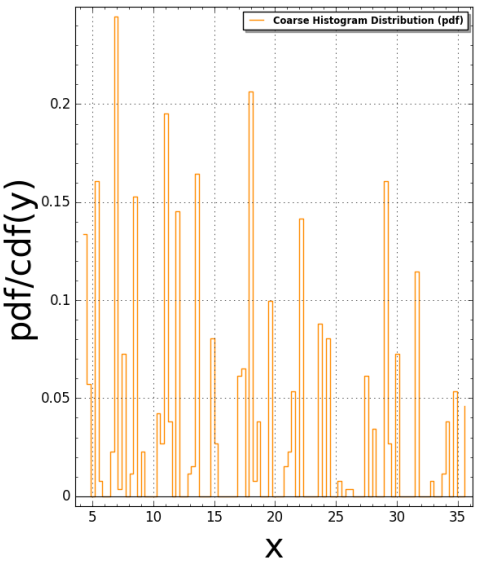
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=100, #tiling points = 33
Time Taken: 6.83093 sec (0.113849 mins)



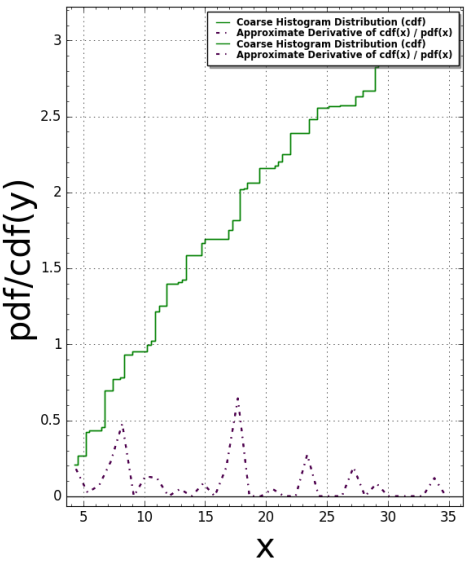
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=100, #tiling points = 33
Time Taken: 6.83093 sec (0.113849 mins)



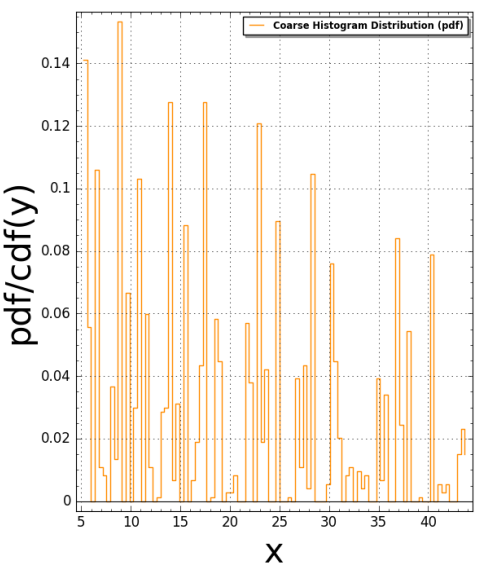
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=100, #tiling points = 51
Time Taken: 5.20902 sec (0.086817 mins)



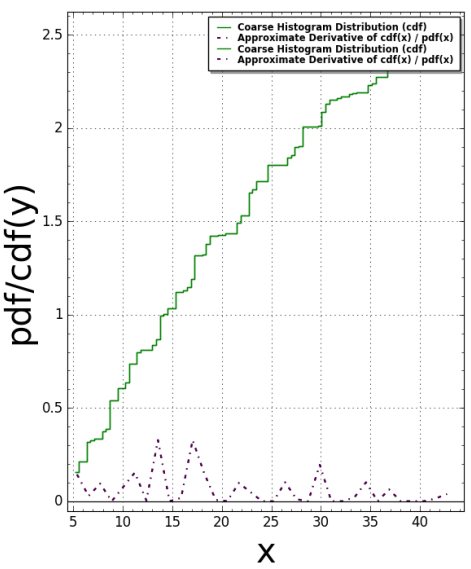
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=100, #tiling points = 51
Time Taken: 5.20902 sec (0.086817 mins)



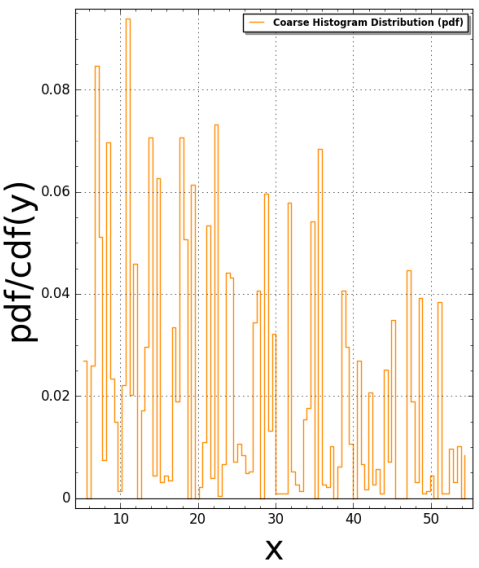
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=100, #tiling points = 77
Time Taken: 6.22422 sec (0.103737 mins)



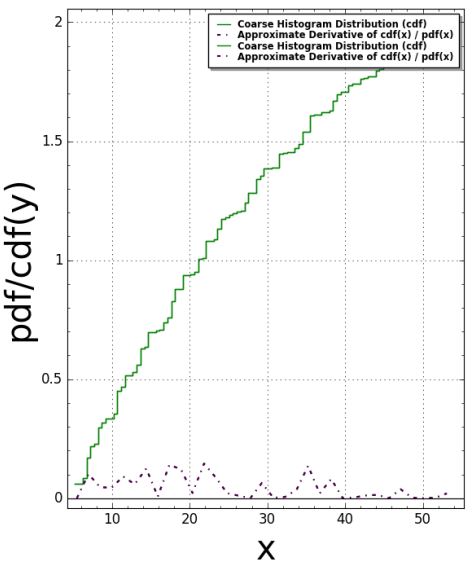
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=100, #tiling points = 77
Time Taken: 6.22422 sec (0.103737 mins)



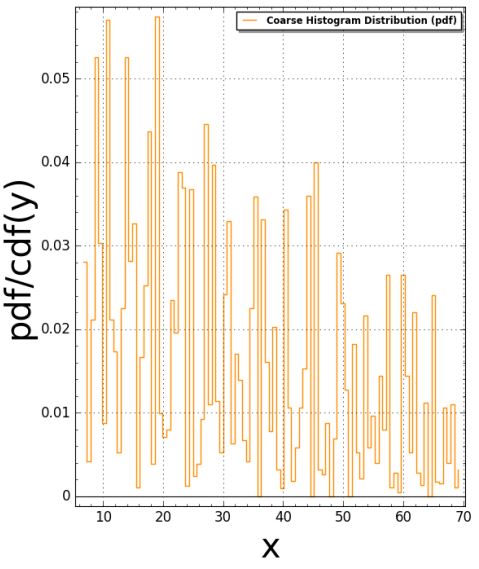
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=100, #tiling points = 119
Time Taken: 6.31572 sec (0.105262 mins)



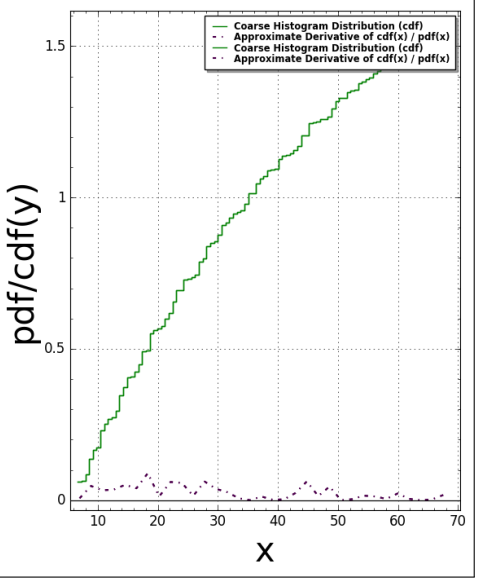
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=100, #tiling points = 119
Time Taken: 6.31572 sec (0.105262 mins)

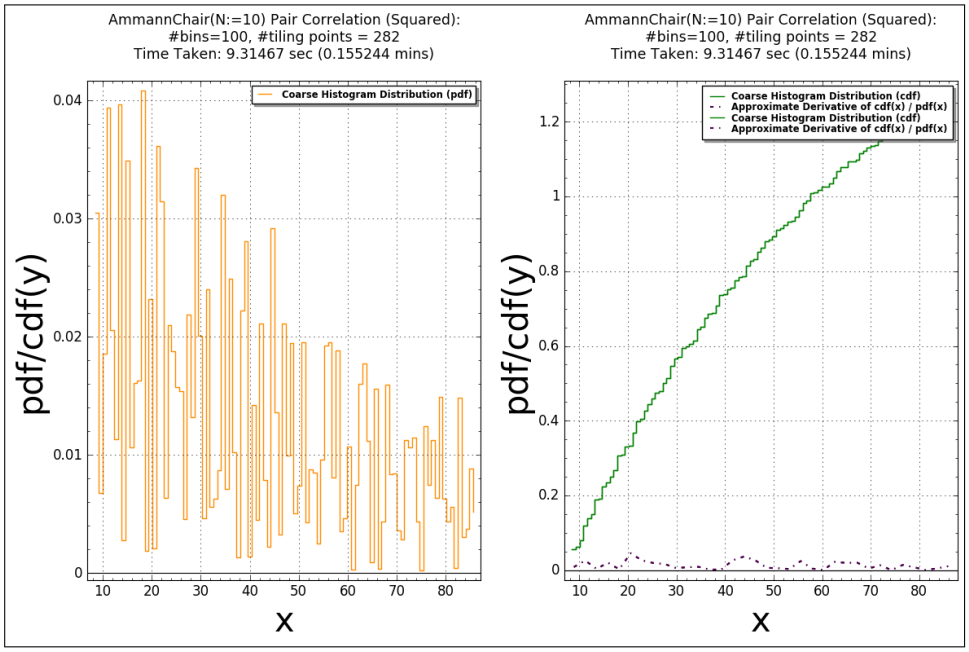


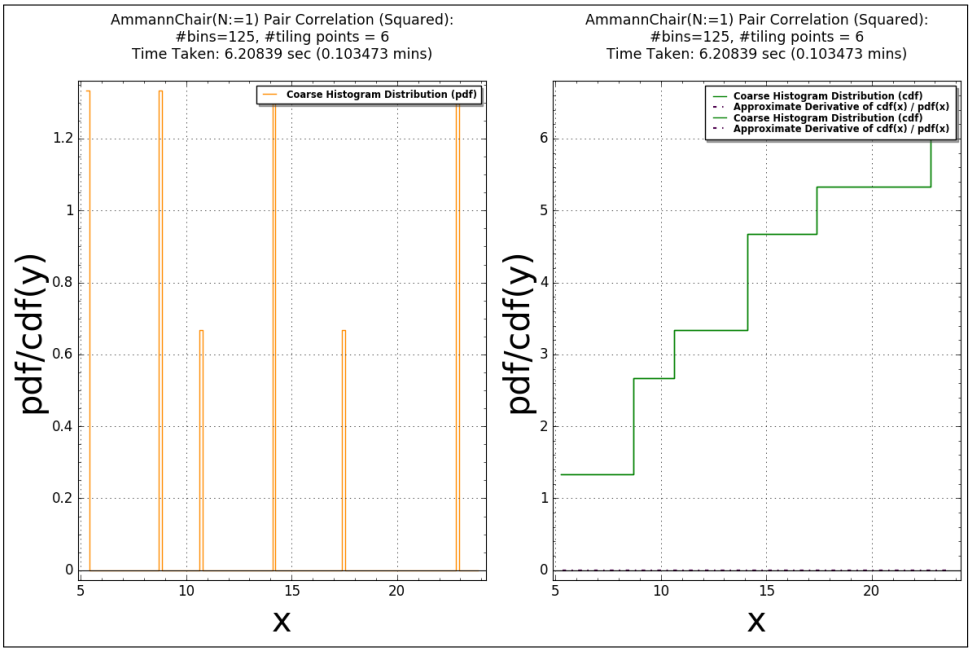
AmmannChair(N:=9) Pair Correlation (Squared):
#bins=100, #tiling points = 179
Time Taken: 6.9606 sec (0.11601 mins)

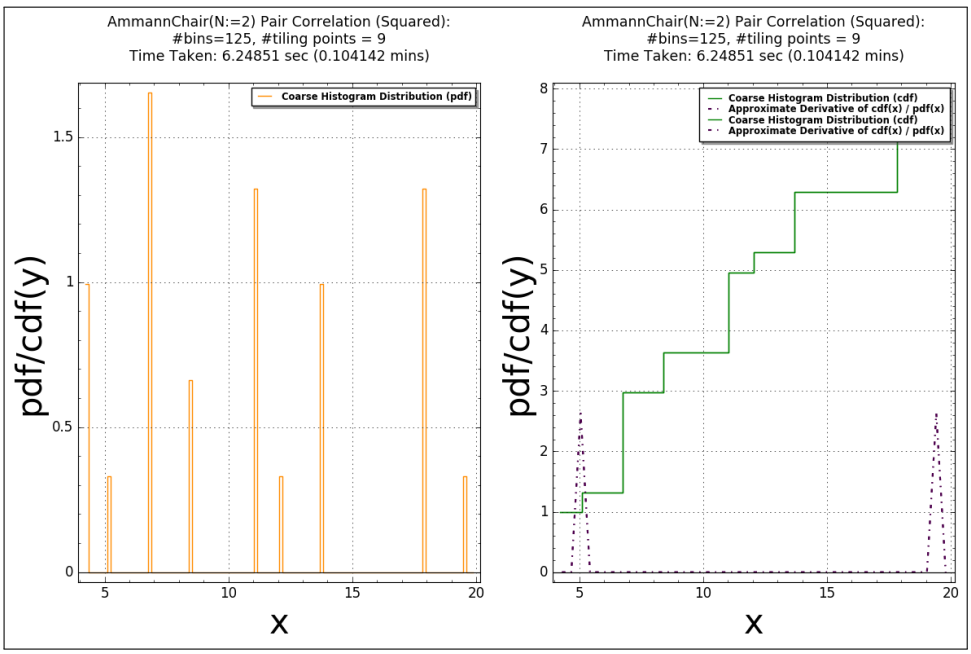


AmmannChair(N:=9) Pair Correlation (Squared):
#bins=100, #tiling points = 179
Time Taken: 6.9606 sec (0.11601 mins)

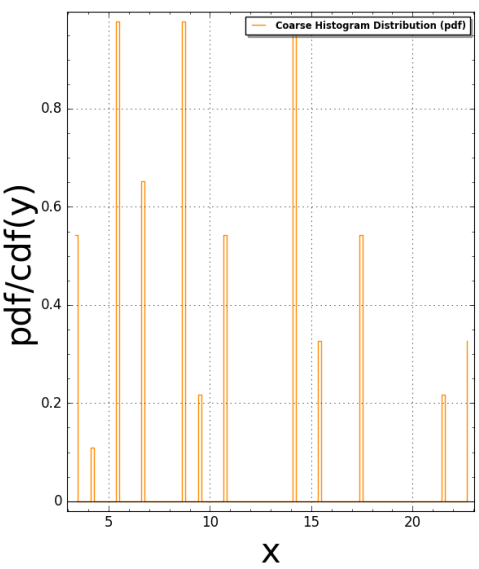



AmmannChair(N:=10) Pair Correlation (Squared):
#bins=100, #tiling points = 282
Time Taken: 9.31467 sec (0.155244 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=10) Pair Correlation (Squared):
#bins=100, #tiling points = 282
Time Taken: 9.31467 sec (0.155244 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

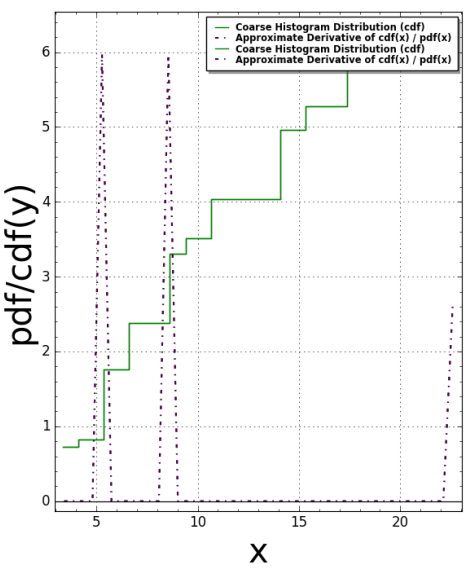

AmmannChair(N:=1) Pair Correlation (Squared):
#bins=125, #tiling points = 6
Time Taken: 6.20839 sec (0.103473 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=1) Pair Correlation (Squared):
#bins=125, #tiling points = 6
Time Taken: 6.20839 sec (0.103473 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannChair(N:=2) Pair Correlation (Squared):
#bins=125, #tiling points = 9
Time Taken: 6.24851 sec (0.104142 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=2) Pair Correlation (Squared):
#bins=125, #tiling points = 9
Time Taken: 6.24851 sec (0.104142 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

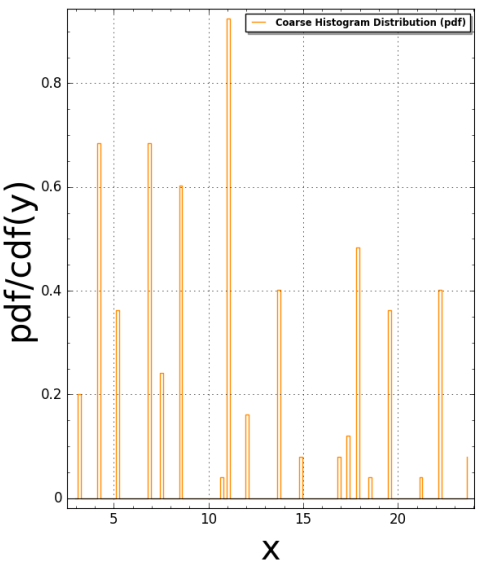
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=125, #tiling points = 14
Time Taken: 6.67568 sec (0.111261 mins)



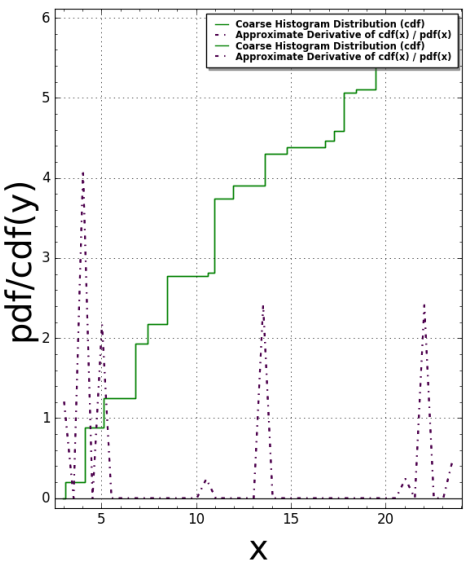
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=125, #tiling points = 14
Time Taken: 6.67568 sec (0.111261 mins)



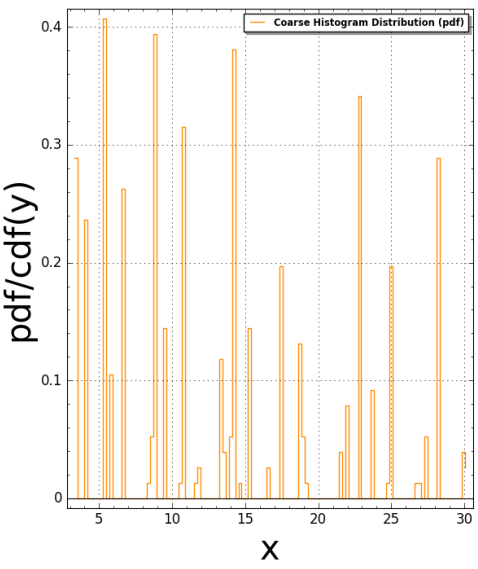
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=125, #tiling points = 22
Time Taken: 5.31582 sec (0.088597 mins)



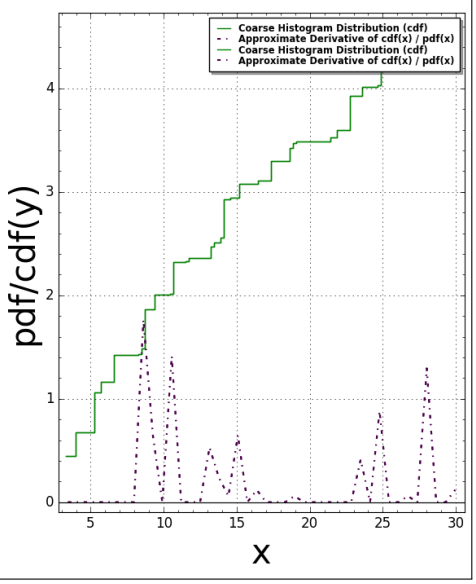
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=125, #tiling points = 22
Time Taken: 5.31582 sec (0.088597 mins)



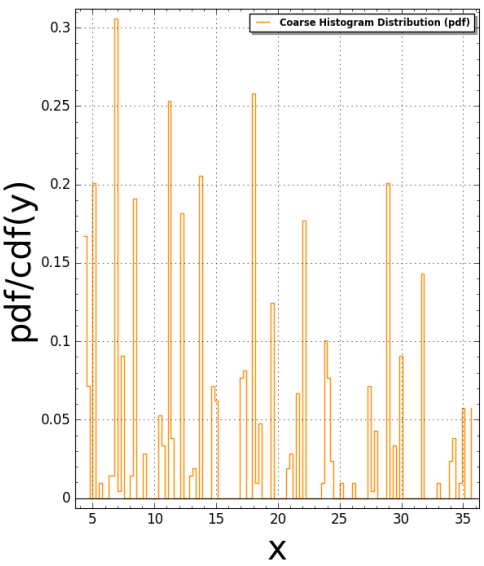
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=125, #tiling points = 33
Time Taken: 7.67947 sec (0.127991 mins)



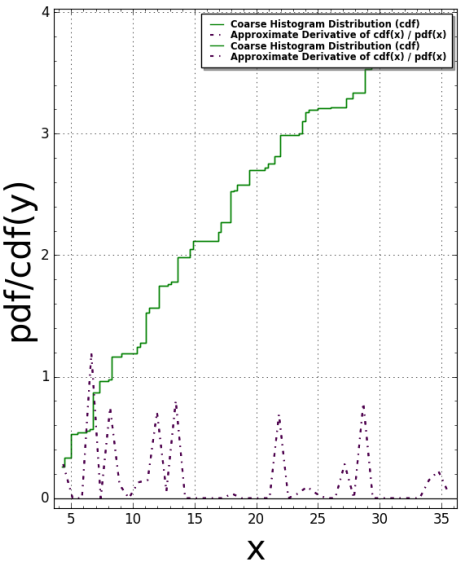
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=125, #tiling points = 33
Time Taken: 7.67947 sec (0.127991 mins)



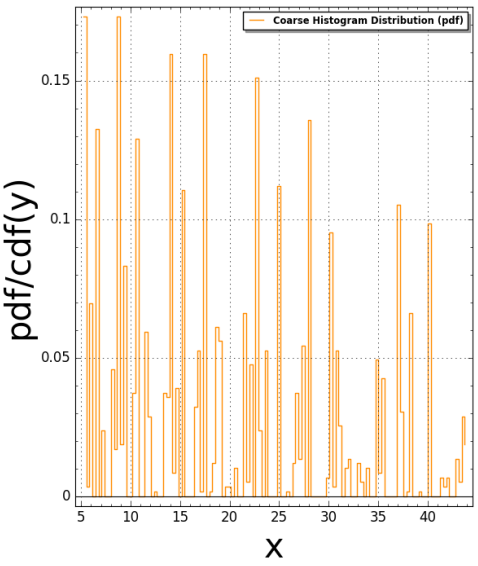
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=125, #tiling points = 51
Time Taken: 5.85778 sec (0.0976297 mins)



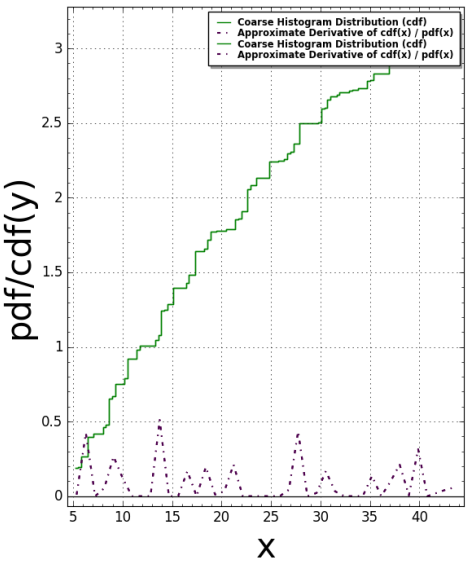
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=125, #tiling points = 51
Time Taken: 5.85778 sec (0.0976297 mins)



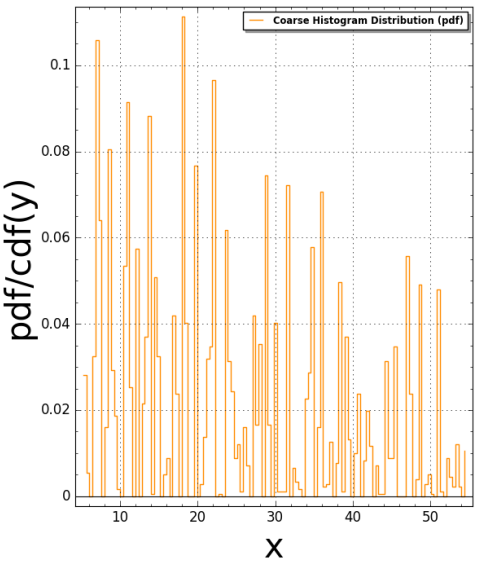
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=125, #tiling points = 77
Time Taken: 7.18922 sec (0.11982 mins)



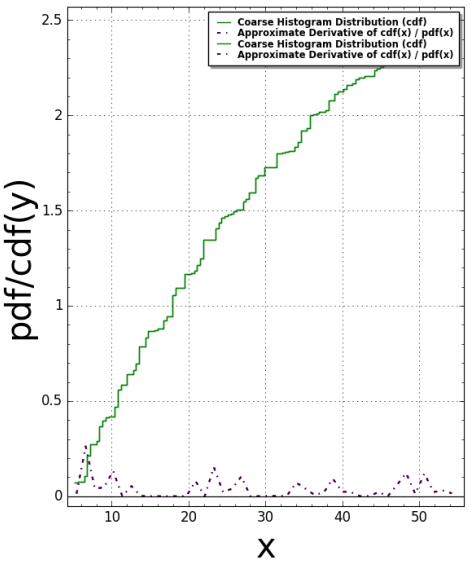
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=125, #tiling points = 77
Time Taken: 7.18922 sec (0.11982 mins)



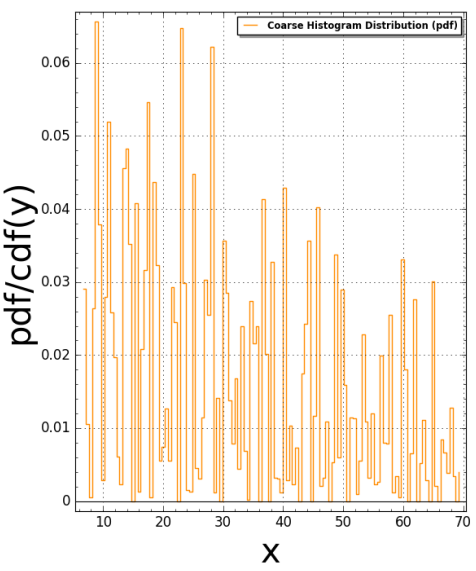
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=125, #tiling points = 119
Time Taken: 7.03765 sec (0.117294 mins)



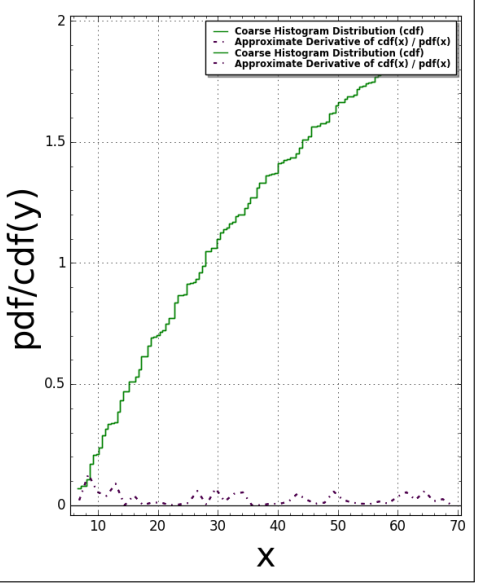
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=125, #tiling points = 119
Time Taken: 7.03765 sec (0.117294 mins)



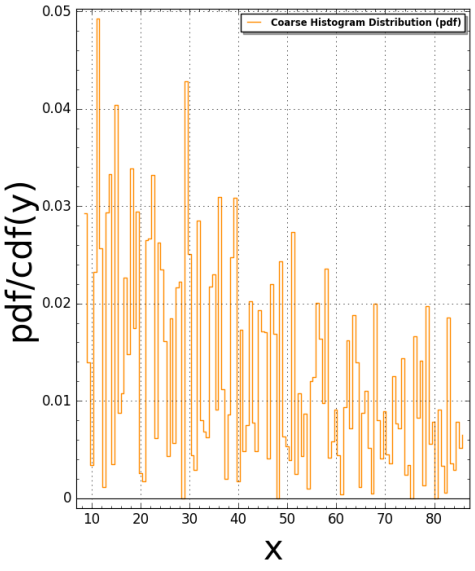
AmmannChair(N:=9) Pair Correlation (Squared):
#bins=125, #tiling points = 179
Time Taken: 7.60484 sec (0.126747 mins)



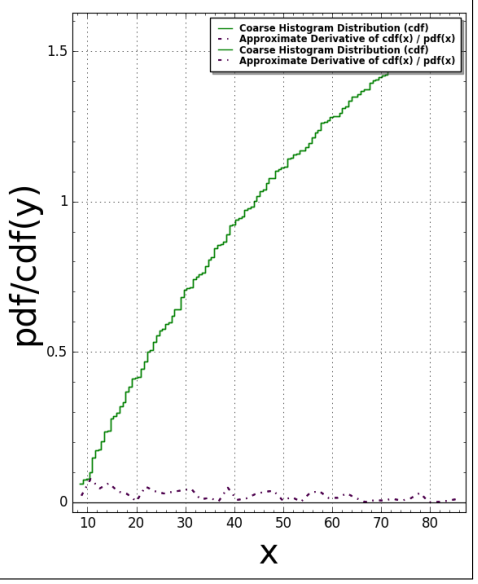
AmmannChair(N:=9) Pair Correlation (Squared):
#bins=125, #tiling points = 179
Time Taken: 7.60484 sec (0.126747 mins)



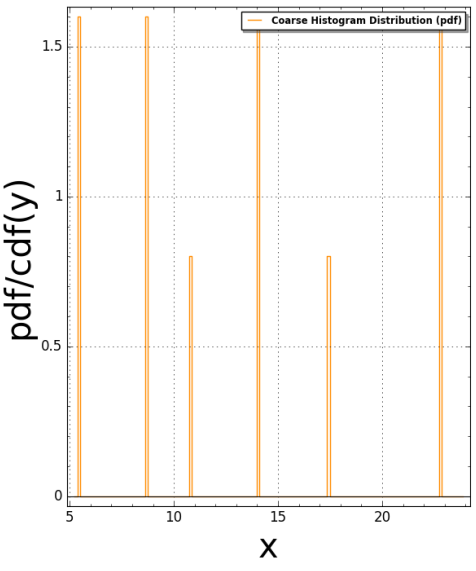
AmmannChair(N:=10) Pair Correlation (Squared):
#bins=125, #tiling points = 282
Time Taken: 10.1487 sec (0.169144 mins)



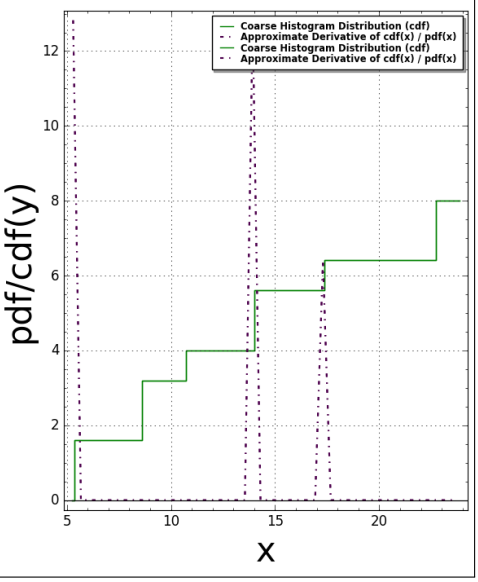
AmmannChair(N:=10) Pair Correlation (Squared):
#bins=125, #tiling points = 282
Time Taken: 10.1487 sec (0.169144 mins)



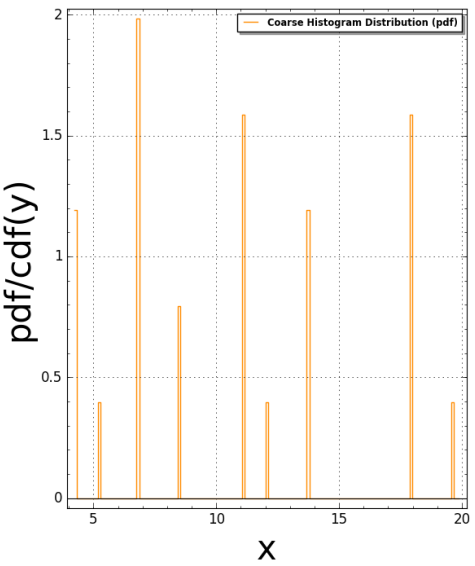
AmmannChair(N:=1) Pair Correlation (Squared):
#bins=150, #tiling points = 6
Time Taken: 6.84536 sec (0.114089 mins)



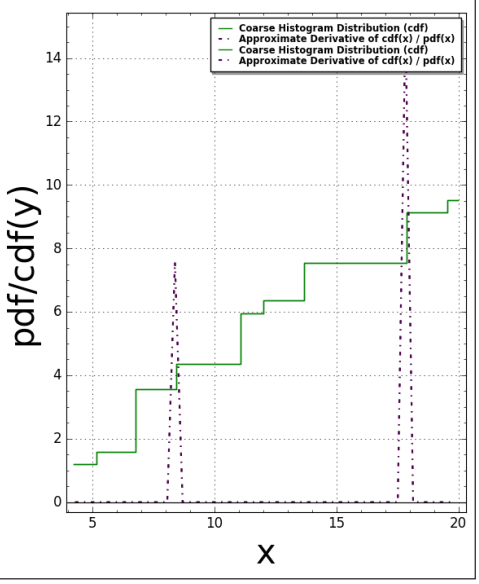
AmmannChair(N:=1) Pair Correlation (Squared):
#bins=150, #tiling points = 6
Time Taken: 6.84536 sec (0.114089 mins)



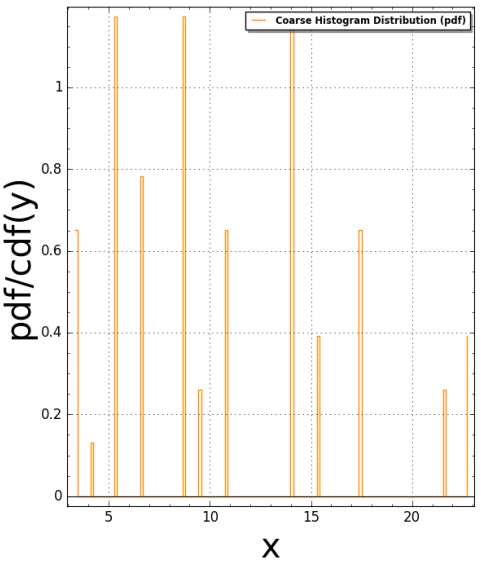
AmmannChair(N:=2) Pair Correlation (Squared):
#bins=150, #tiling points = 9
Time Taken: 6.88104 sec (0.114684 mins)



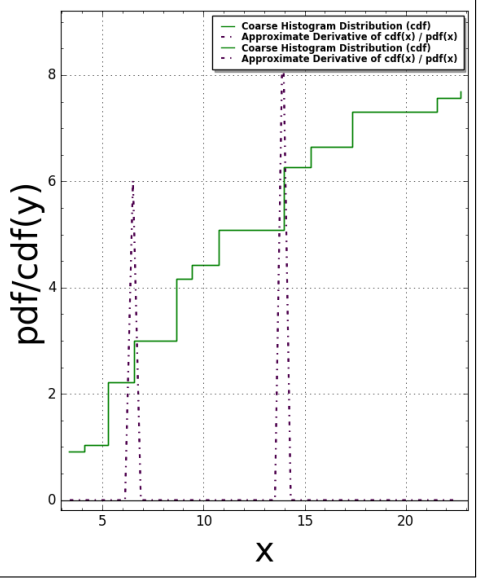
AmmannChair(N:=2) Pair Correlation (Squared):
#bins=150, #tiling points = 9
Time Taken: 6.88104 sec (0.114684 mins)



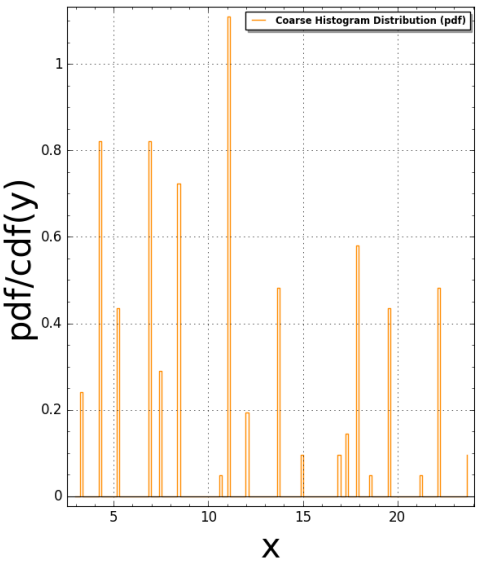
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=150, #tiling points = 14
Time Taken: 7.25447 sec (0.120908 mins)



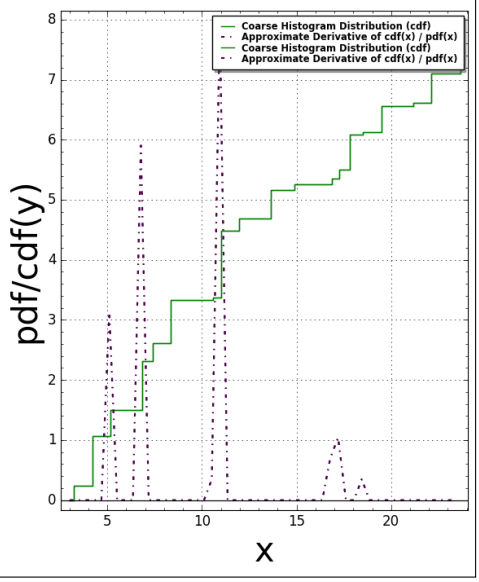
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=150, #tiling points = 14
Time Taken: 7.25447 sec (0.120908 mins)

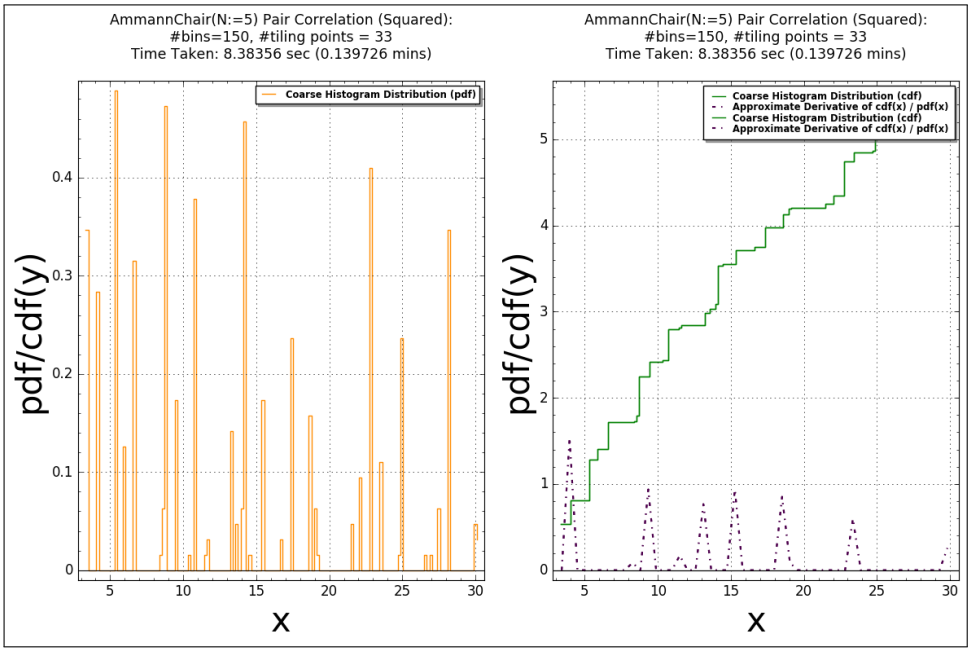


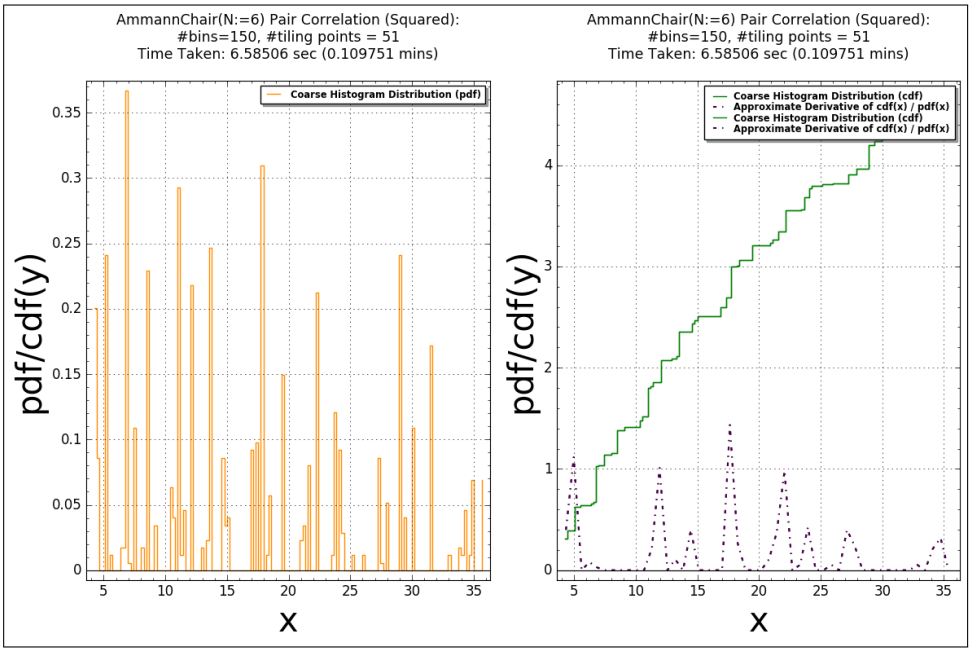
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=150, #tiling points = 22
Time Taken: 5.96449 sec (0.0994081 mins)

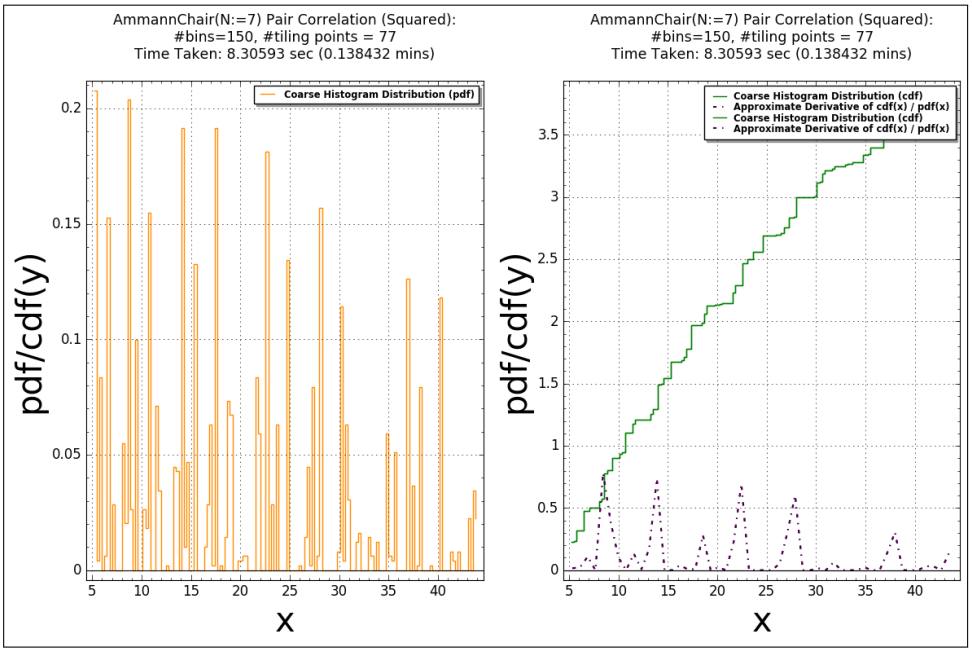


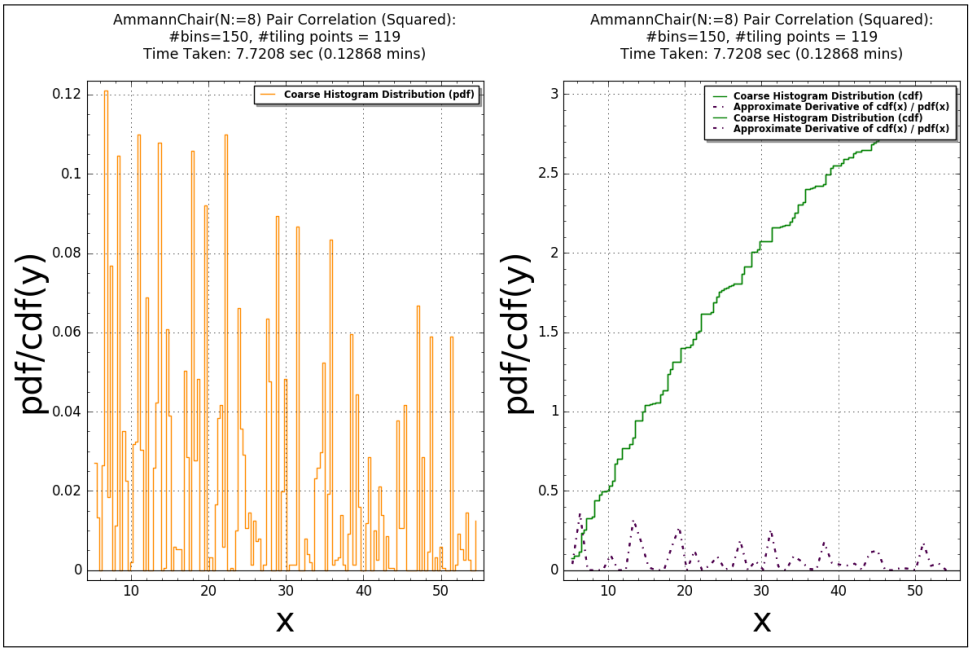
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=150, #tiling points = 22
Time Taken: 5.96449 sec (0.0994081 mins)

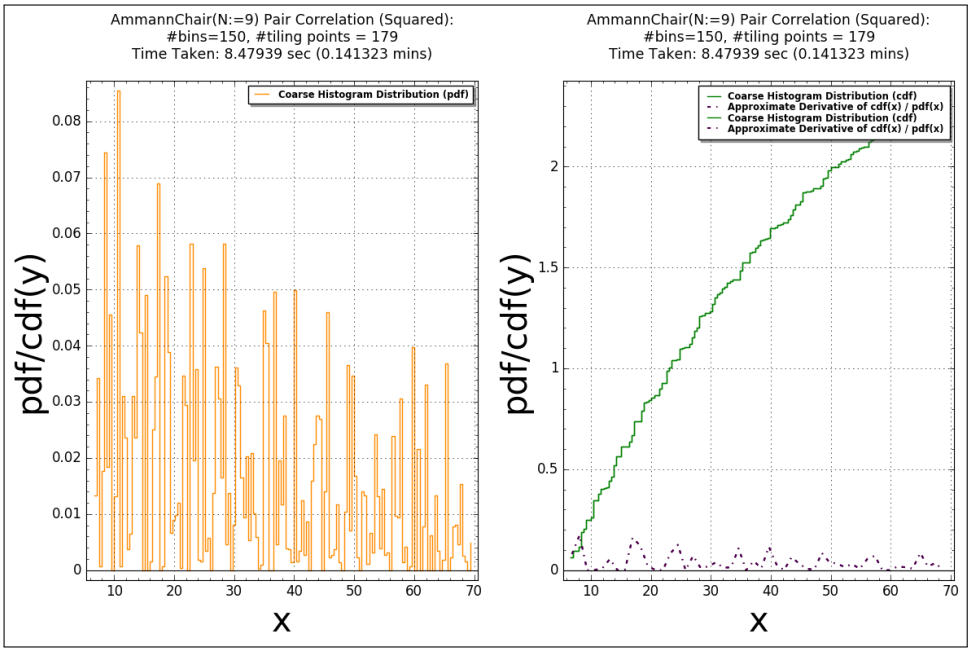


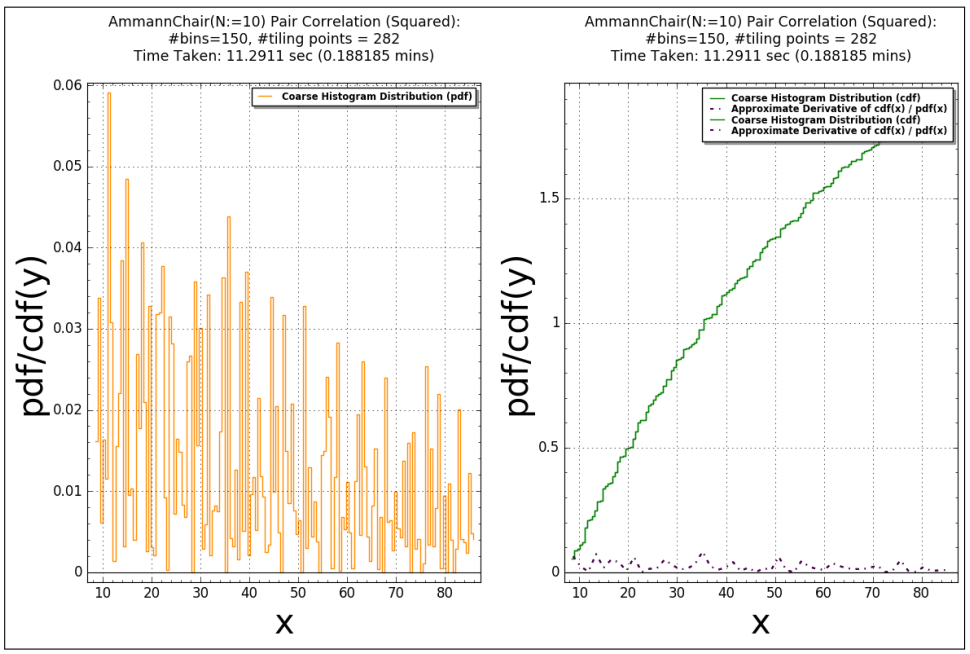

AmmannChair(N:=5) Pair Correlation (Squared):
#bins=150, #tiling points = 33
Time Taken: 8.38356 sec (0.139726 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=150, #tiling points = 33
Time Taken: 8.38356 sec (0.139726 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

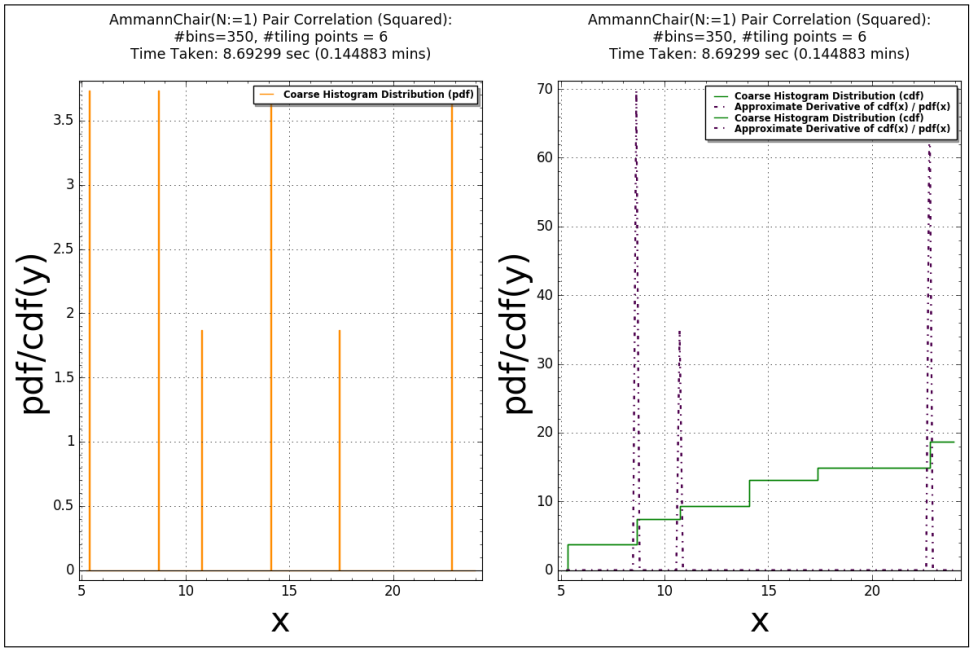

AmmannChair(N:=6) Pair Correlation (Squared):
#bins=150, #tiling points = 51
Time Taken: 6.58506 sec (0.109751 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=150, #tiling points = 51
Time Taken: 6.58506 sec (0.109751 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

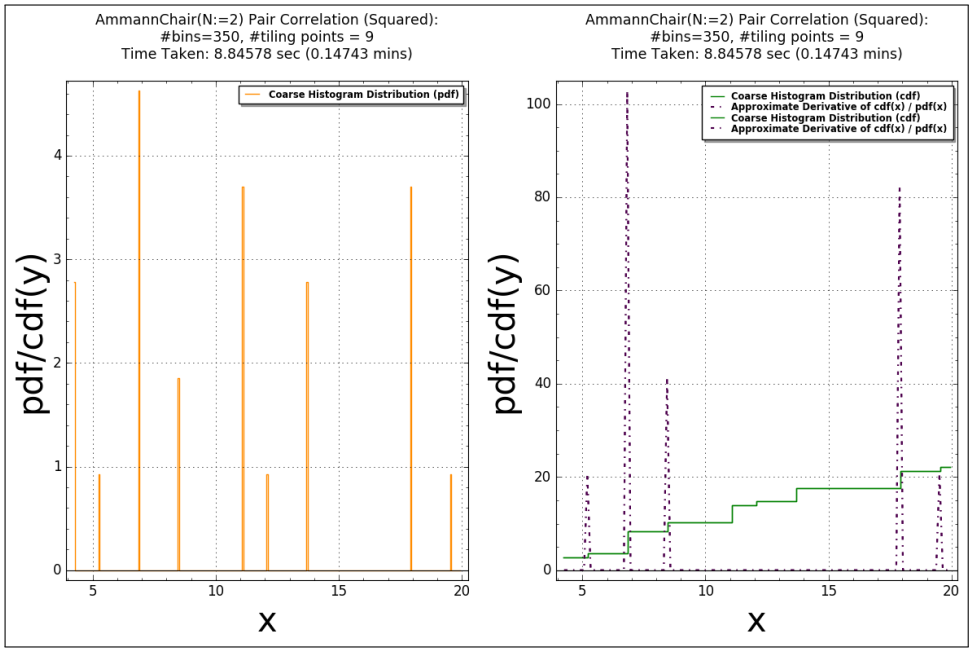

AmmannChair(N:=7) Pair Correlation (Squared):
#bins=150, #tiling points = 77
Time Taken: 8.30593 sec (0.138432 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=150, #tiling points = 77
Time Taken: 8.30593 sec (0.138432 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x

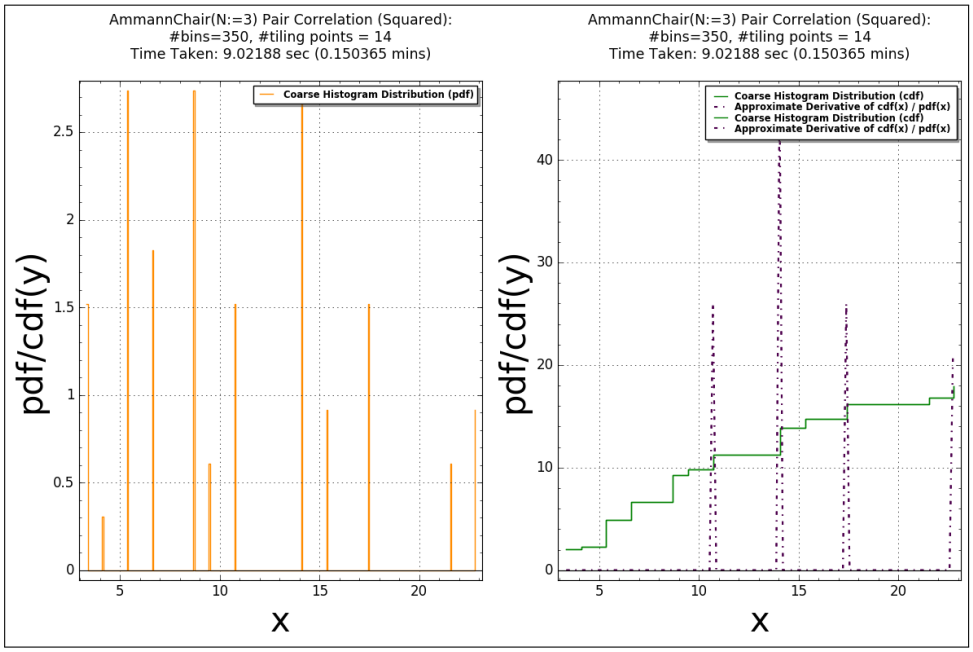

AmmannChair(N:=8) Pair Correlation (Squared):
#bins=150, #tiling points = 119
Time Taken: 7.7208 sec (0.12868 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=150, #tiling points = 119
Time Taken: 7.7208 sec (0.12868 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannChair(N:=9) Pair Correlation (Squared):
#bins=150, #tiling points = 179
Time Taken: 8.47939 sec (0.141323 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=9) Pair Correlation (Squared):
#bins=150, #tiling points = 179
Time Taken: 8.47939 sec (0.141323 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

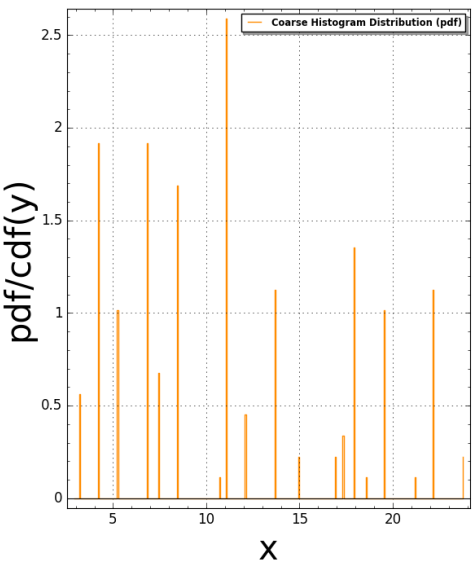

AmmannChair(N:=10) Pair Correlation (Squared):
#bins=150, #tiling points = 282
Time Taken: 11.2911 sec (0.188185 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=10) Pair Correlation (Squared):
#bins=150, #tiling points = 282
Time Taken: 11.2911 sec (0.188185 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannChair(N:=1) Pair Correlation (Squared):
#bins=350, #tiling points = 6
Time Taken: 8.69299 sec (0.144883 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=1) Pair Correlation (Squared):
#bins=350, #tiling points = 6
Time Taken: 8.69299 sec (0.144883 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

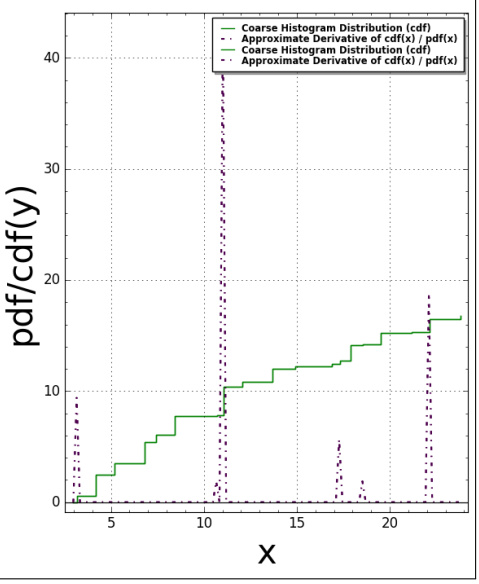

AmmannChair(N:=2) Pair Correlation (Squared):
#bins=350, #tiling points = 9
Time Taken: 8.84578 sec (0.14743 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=2) Pair Correlation (Squared):
#bins=350, #tiling points = 9
Time Taken: 8.84578 sec (0.14743 mins)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
pdf/cdf(y)
x


AmmannChair(N:=3) Pair Correlation (Squared):
#bins=350, #tiling points = 14
Time Taken: 9.02188 sec (0.150365 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=3) Pair Correlation (Squared):
#bins=350, #tiling points = 14
Time Taken: 9.02188 sec (0.150365 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

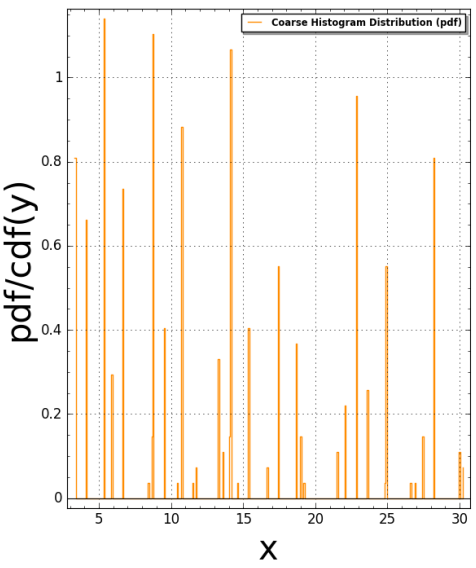
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=350, #tiling points = 22
Time Taken: 8.02859 sec (0.13381 mins)



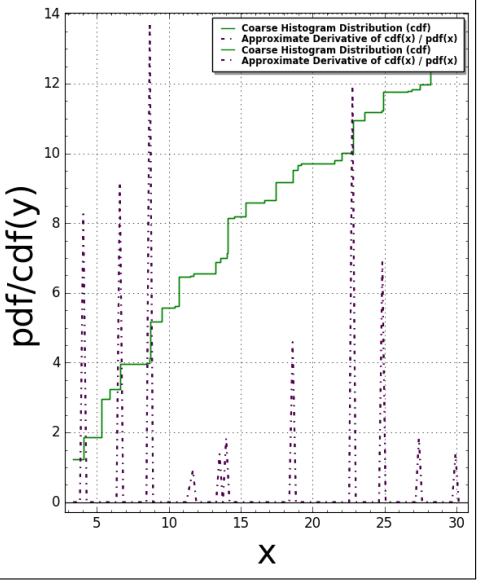
AmmannChair(N:=4) Pair Correlation (Squared):
#bins=350, #tiling points = 22
Time Taken: 8.02859 sec (0.13381 mins)



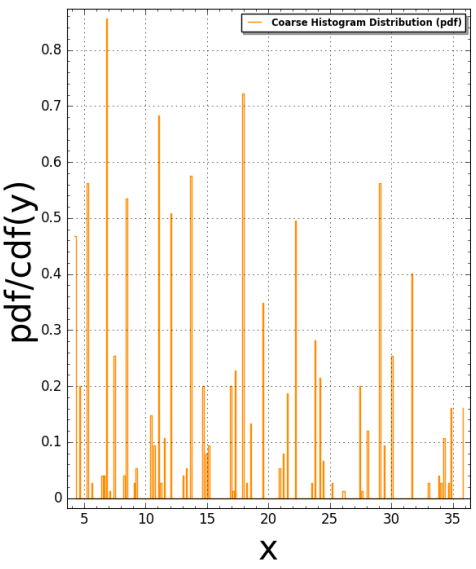
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=350, #tiling points = 33
Time Taken: 10.9004 sec (0.181673 mins)



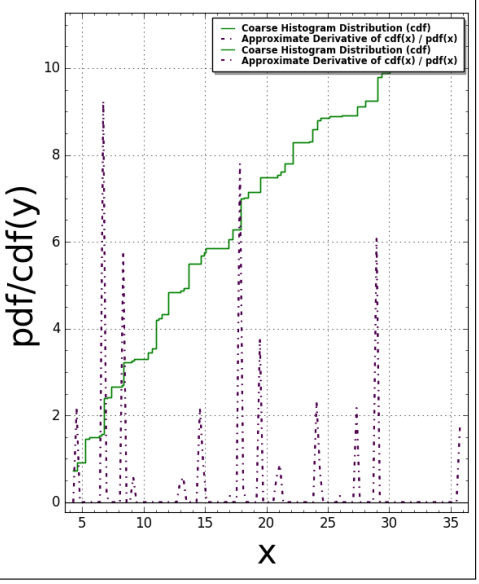
AmmannChair(N:=5) Pair Correlation (Squared):
#bins=350, #tiling points = 33
Time Taken: 10.9004 sec (0.181673 mins)



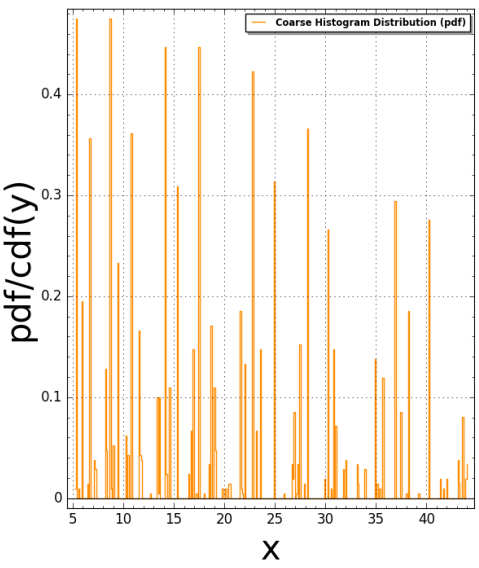
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=350, #tiling points = 51
Time Taken: 9.4562 sec (0.157603 mins)



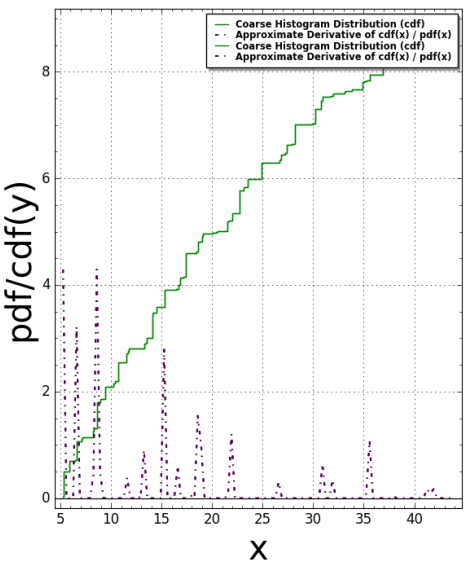
AmmannChair(N:=6) Pair Correlation (Squared):
#bins=350, #tiling points = 51
Time Taken: 9.4562 sec (0.157603 mins)



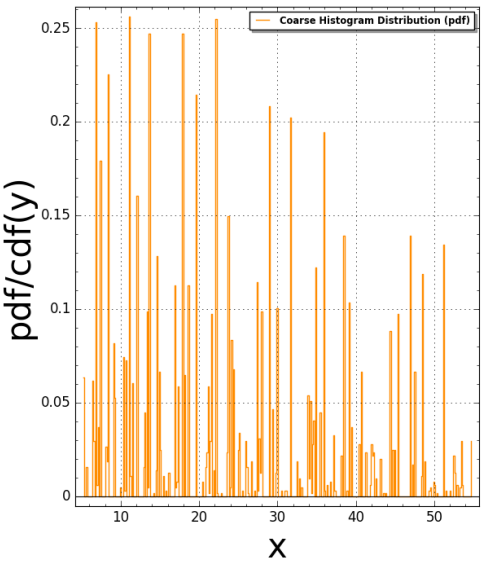
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=350, #tiling points = 77
Time Taken: 11.1414 sec (0.185691 mins)



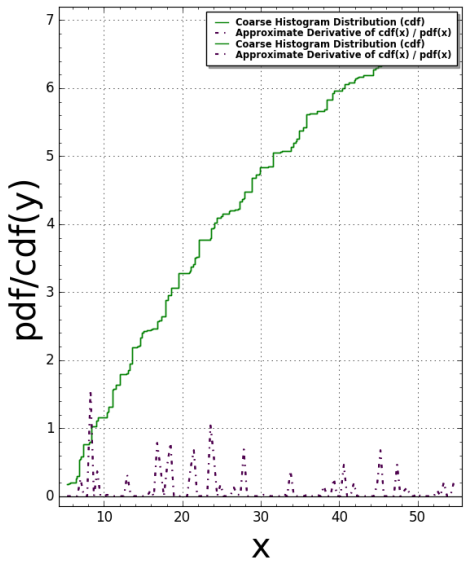
AmmannChair(N:=7) Pair Correlation (Squared):
#bins=350, #tiling points = 77
Time Taken: 11.1414 sec (0.185691 mins)



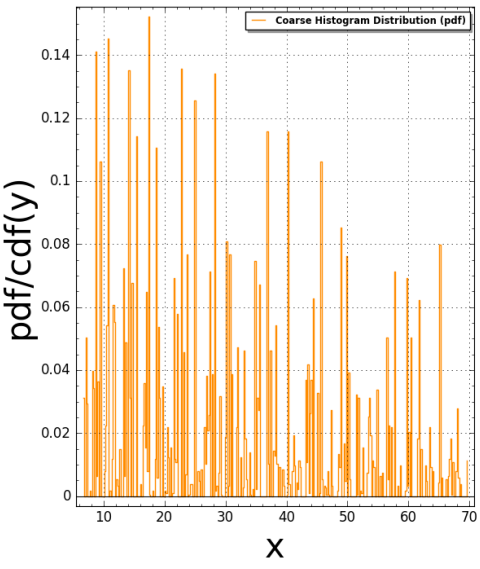
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=350, #tiling points = 119
Time Taken: 10.125 sec (0.16875 mins)



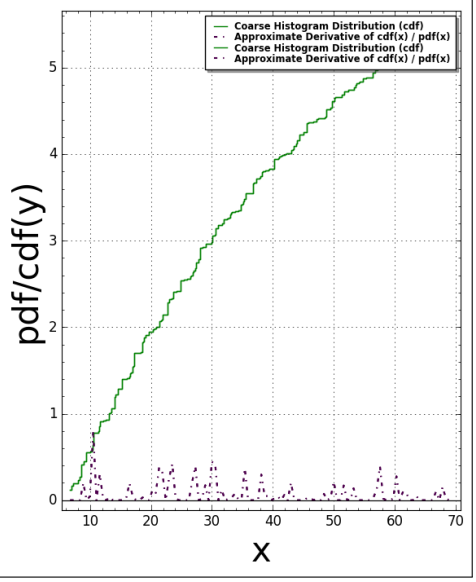
AmmannChair(N:=8) Pair Correlation (Squared):
#bins=350, #tiling points = 119
Time Taken: 10.125 sec (0.16875 mins)

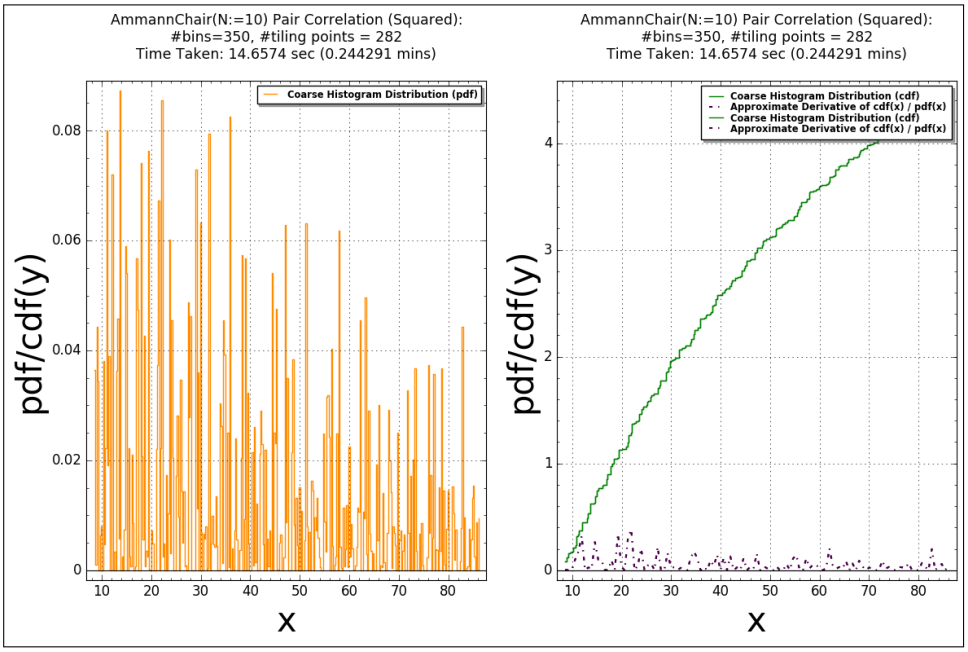


AmmannChair(N:=9) Pair Correlation (Squared):
#bins=350, #tiling points = 179
Time Taken: 11.1395 sec (0.185658 mins)



AmmannChair(N:=9) Pair Correlation (Squared):
#bins=350, #tiling points = 179
Time Taken: 11.1395 sec (0.185658 mins)




AmmannChair(N:=10) Pair Correlation (Squared):
#bins=350, #tiling points = 282
Time Taken: 14.6574 sec (0.244291 mins)
Coarse Histogram Distribution (pdf)
pdf/cdf(y)
x
AmmannChair(N:=10) Pair Correlation (Squared):
#bins=350, #tiling points = 282
Time Taken: 14.6574 sec (0.244291 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