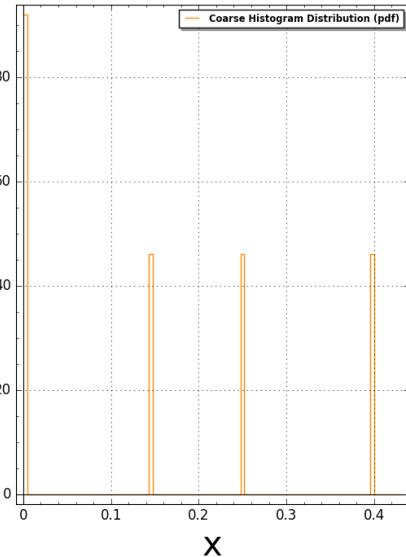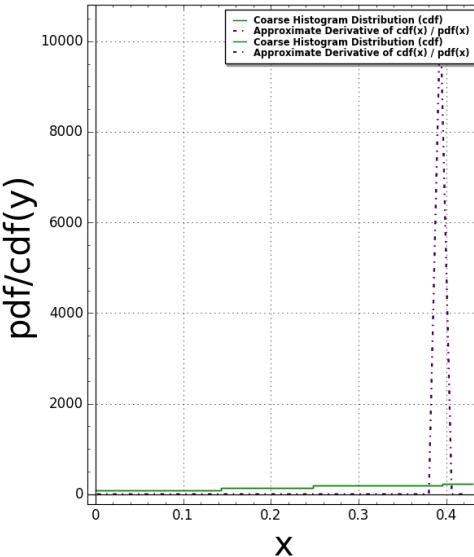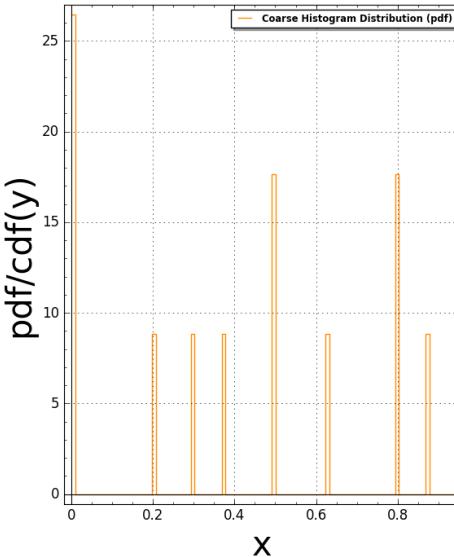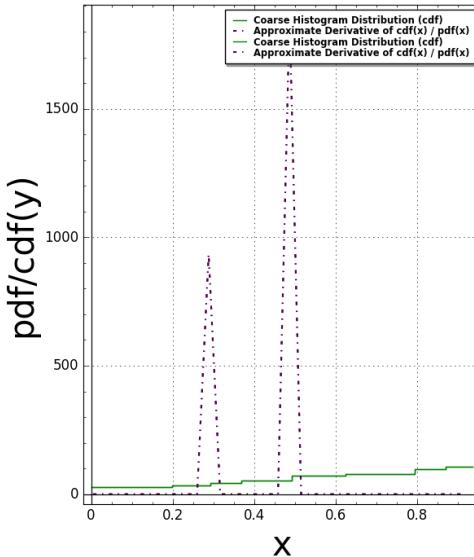Armchair(N:=1) Angles:
#bins=100, #tiling points = 6
Time Taken: 5.73213 sec (0.0955354 mins)

Armchair(N:=1) Angles:
#bins=100, #tiling points = 6
Time Taken: 5.73213 sec (0.0955354 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
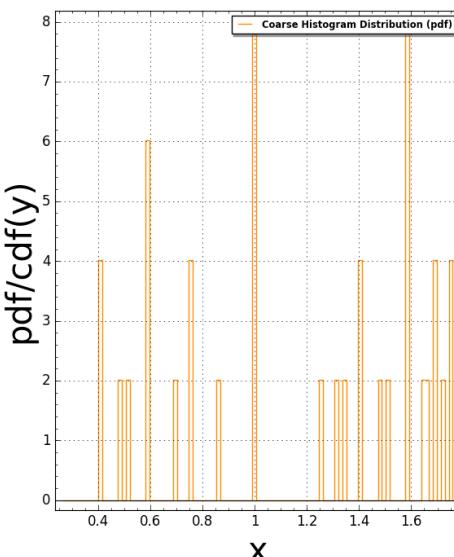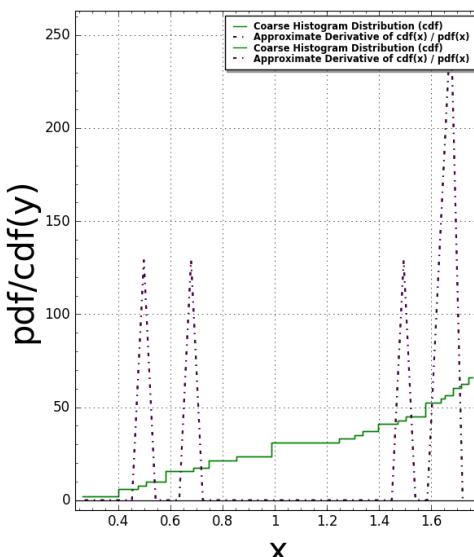Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=2) Angles:
#bins=100, #tiling points = 15
Time Taken: 7.54755 sec (0.125792 mins)

Armchair(N:=2) Angles:
#bins=100, #tiling points = 15
Time Taken: 7.54755 sec (0.125792 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
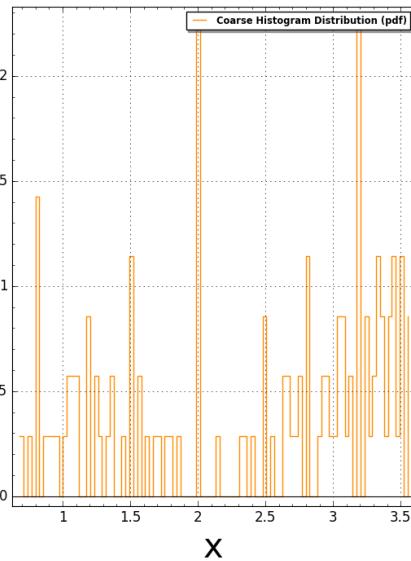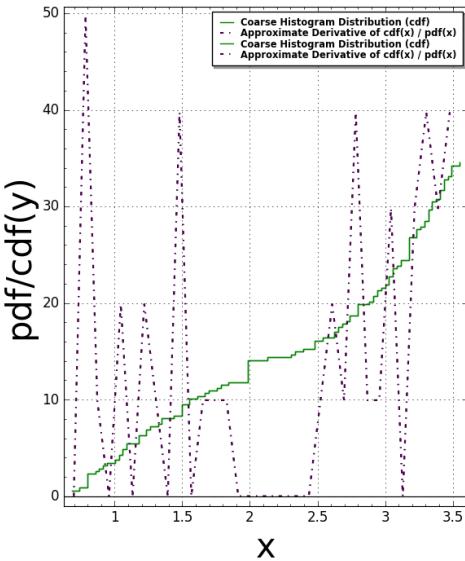Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=3) Angles:
#bins=100, #tiling points = 51
Time Taken: 7.01018 sec (0.116836 mins)

Armchair(N:=3) Angles:
#bins=100, #tiling points = 51
Time Taken: 7.01018 sec (0.116836 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
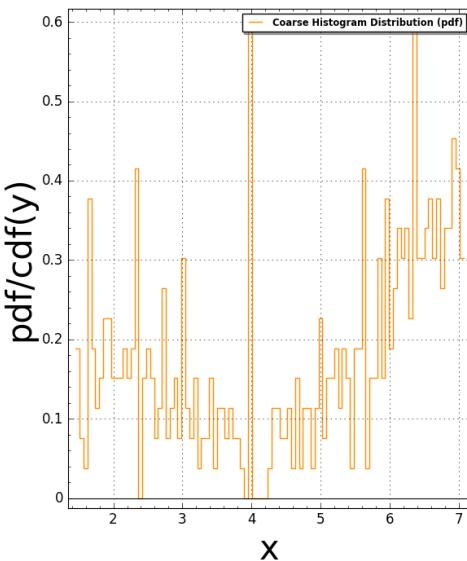Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=4) Angles:
#bins=100, #tiling points = 185
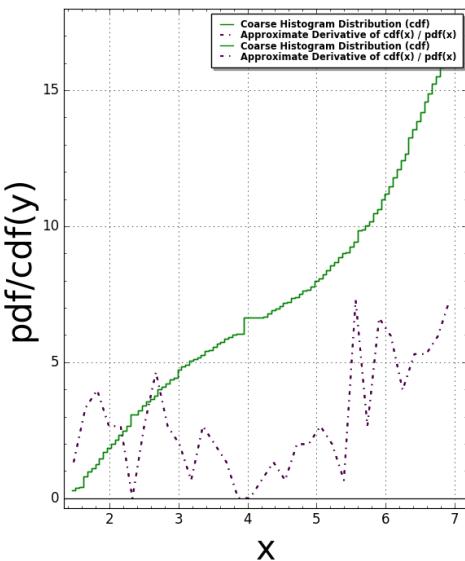Time Taken: 7.00412 sec (0.116735 mins)

Armchair(N:=4) Angles:
#bins=100, #tiling points = 185
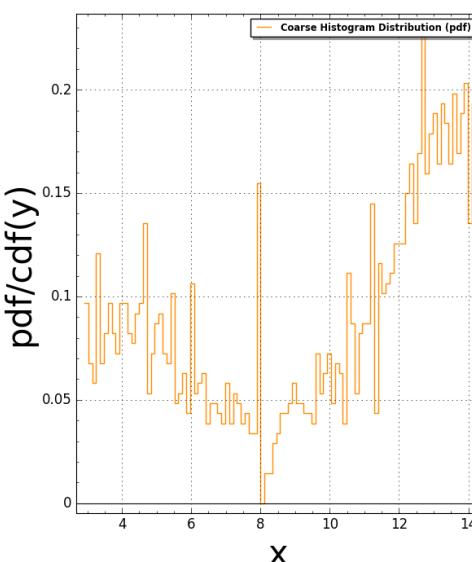Time Taken: 7.00412 sec (0.116735 mins)

Armchair(N:=5) Angles:
#bins=100, #tiling points = 717
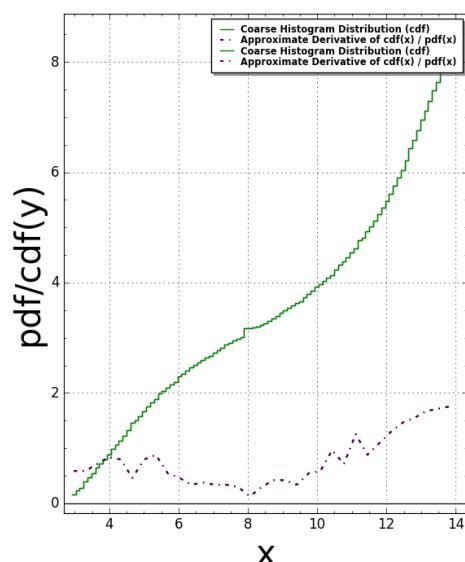Time Taken: 10.9587 sec (0.182645 mins)

Armchair(N:=5) Angles:
#bins=100, #tiling points = 717
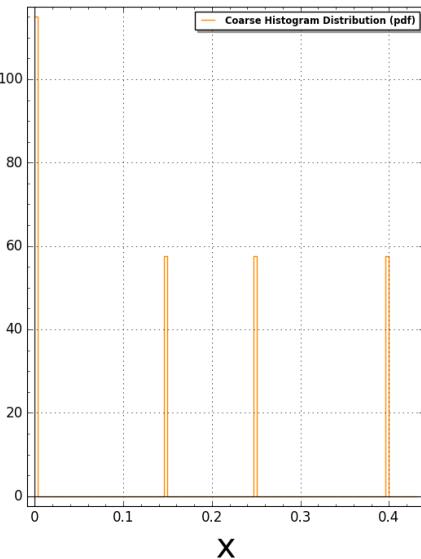Time Taken: 10.9587 sec (0.182645 mins)

Armchair(N:=6) Angles:
#bins=100, #tiling points = 2809
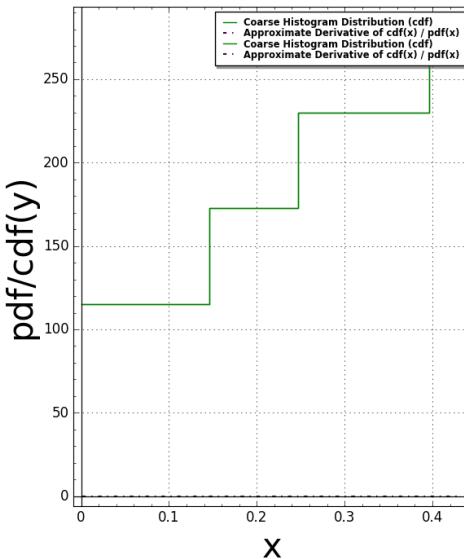Time Taken: 27.9769 sec (0.466282 mins)

Armchair(N:=6) Angles:
#bins=100, #tiling points = 2809
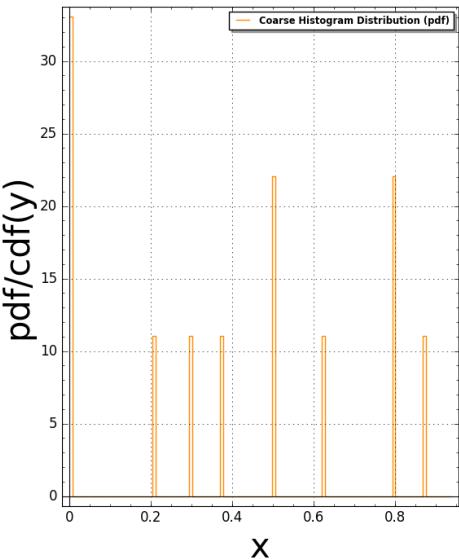Time Taken: 27.9769 sec (0.466282 mins)

Armchair(N:=1) Angles:
#bins=125, #tiling points = 6
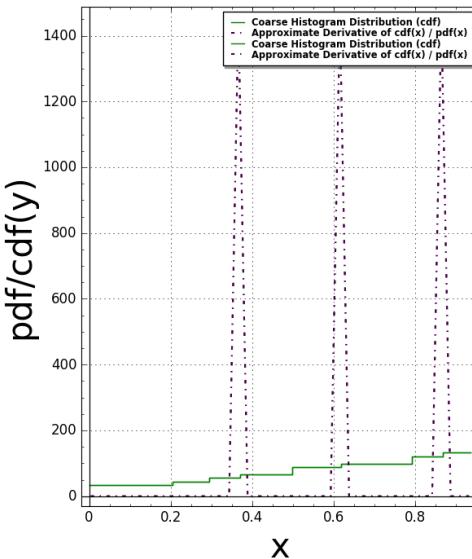Time Taken: 6.57037 sec (0.109506 mins)

Armchair(N:=1) Angles:
#bins=125, #tiling points = 6
Time Taken: 6.57037 sec (0.109506 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
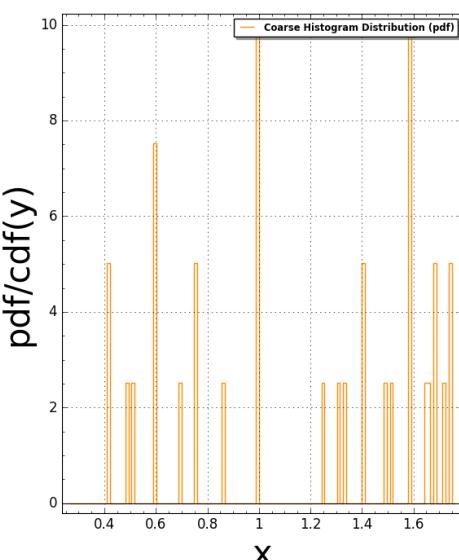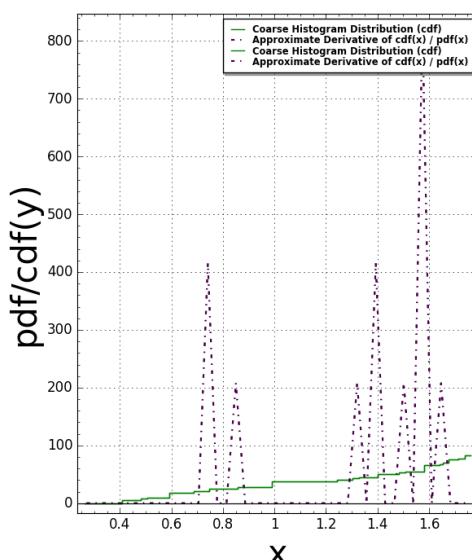Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=2) Angles:
#bins=125, #tiling points = 15
Time Taken: 8.24063 sec (0.137344 mins)

Armchair(N:=2) Angles:
#bins=125, #tiling points = 15
Time Taken: 8.24063 sec (0.137344 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
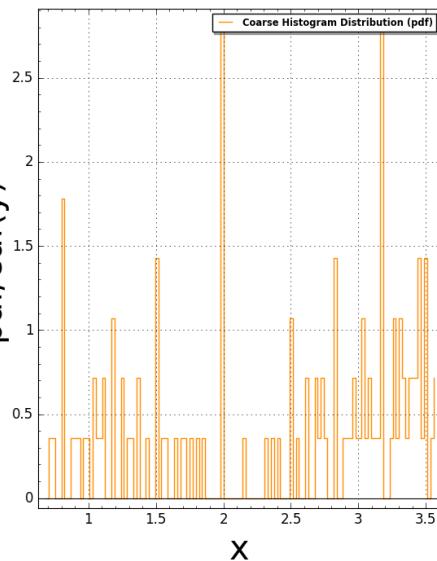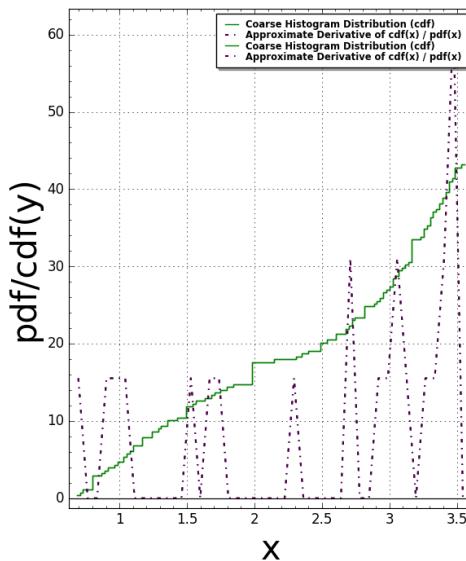Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=3) Angles:
#bins=125, #tiling points = 51
Time Taken: 7.87492 sec (0.131249 mins)

Armchair(N:=3) Angles:
#bins=125, #tiling points = 51
Time Taken: 7.87492 sec (0.131249 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
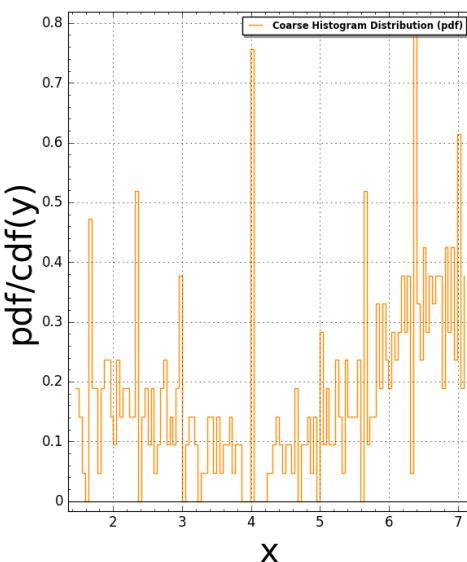Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=4) Angles:
#bins=125, #tiling points = 185
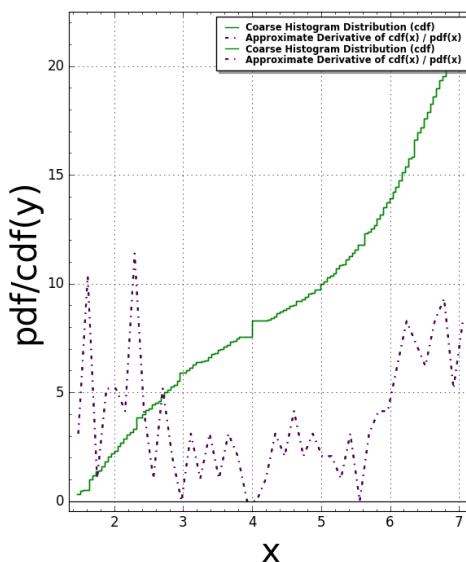Time Taken: 7.79202 sec (0.129867 mins)

Armchair(N:=4) Angles:
#bins=125, #tiling points = 185
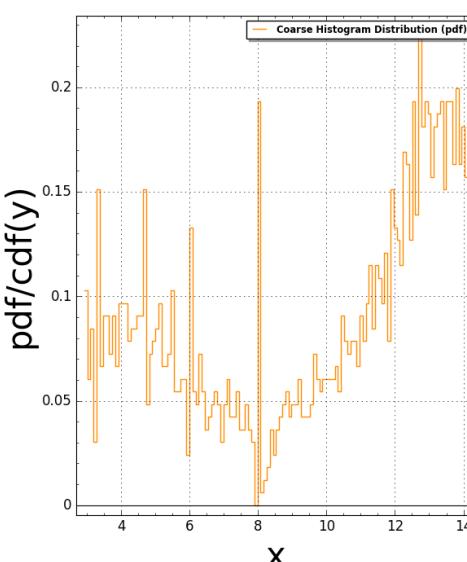Time Taken: 7.79202 sec (0.129867 mins)

Armchair(N:=5) Angles:
#bins=125, #tiling points = 717
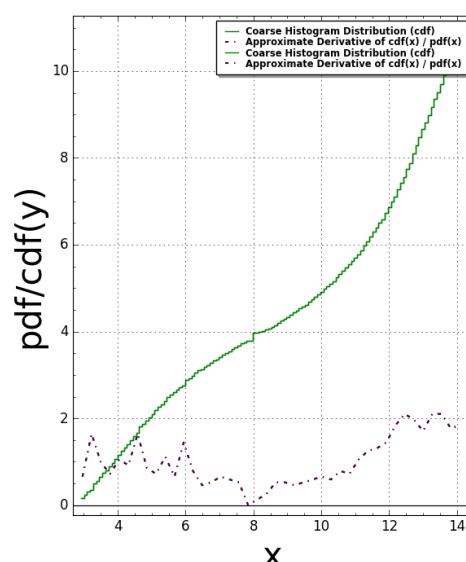Time Taken: 11.8425 sec (0.197375 mins)

Armchair(N:=5) Angles:
#bins=125, #tiling points = 717
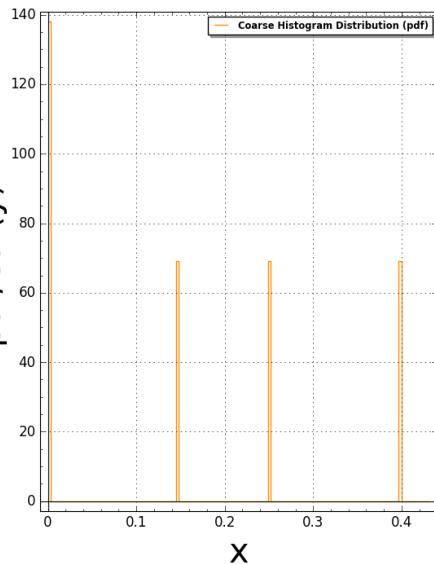Time Taken: 11.8425 sec (0.197375 mins)

Armchair(N:=6) Angles:
#bins=125, #tiling points = 2809
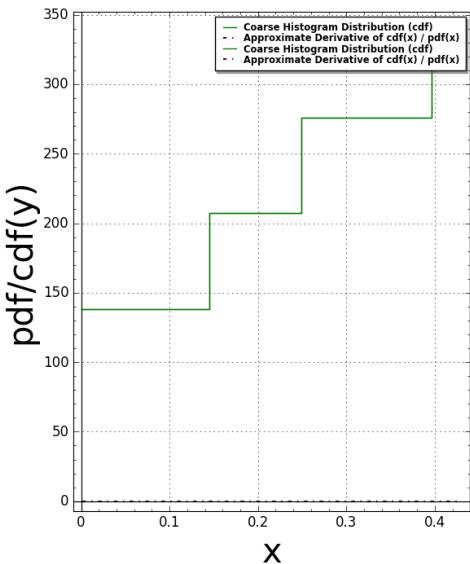Time Taken: 28.6102 sec (0.476836 mins)

Armchair(N:=6) Angles:
#bins=125, #tiling points = 2809
Time Taken: 28.6102 sec (0.476836 mins)

Coarse Histogram Distribution (pdf)
Coarse Histogram Distribution (cdf)
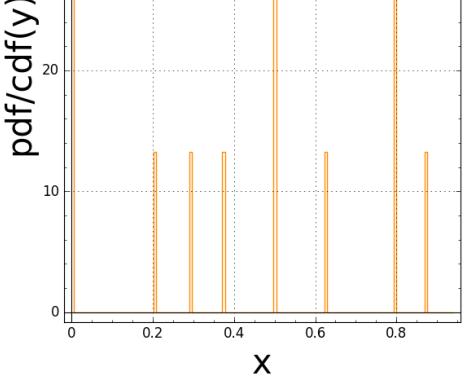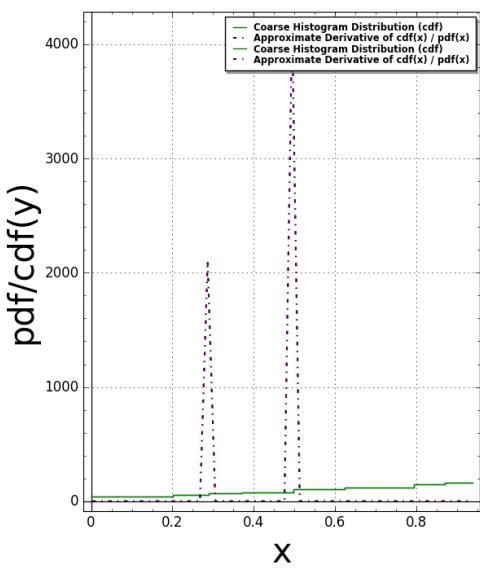Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=1) Angles:
#bins=150, #tiling points = 6
Time Taken: 7.26996 sec (0.121166 mins)

Armchair(N:=1) Angles:
#bins=150, #tiling points = 6
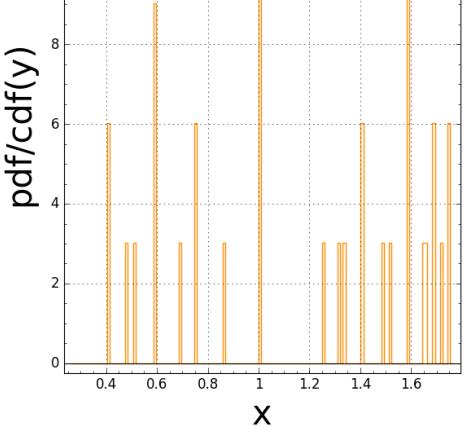Time Taken: 7.26996 sec (0.121166 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
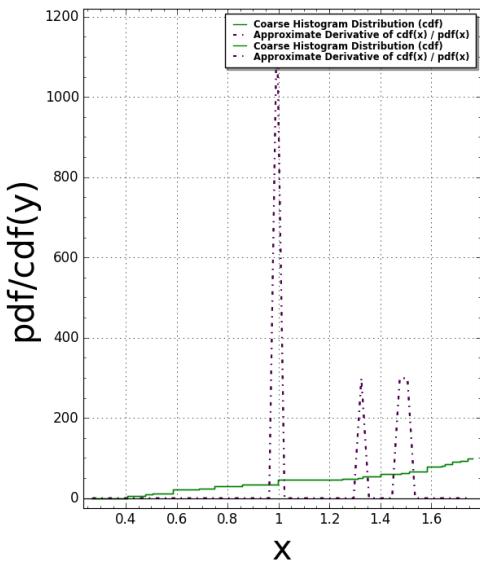Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=2) Angles:
#bins=150, #tiling points = 15
Time Taken: 9.06989 sec (0.151165 mins)

Armchair(N:=2) Angles:
#bins=150, #tiling points = 15
Time Taken: 9.06989 sec (0.151165 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
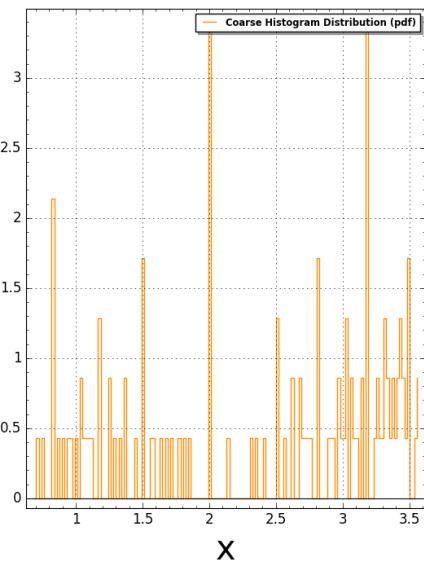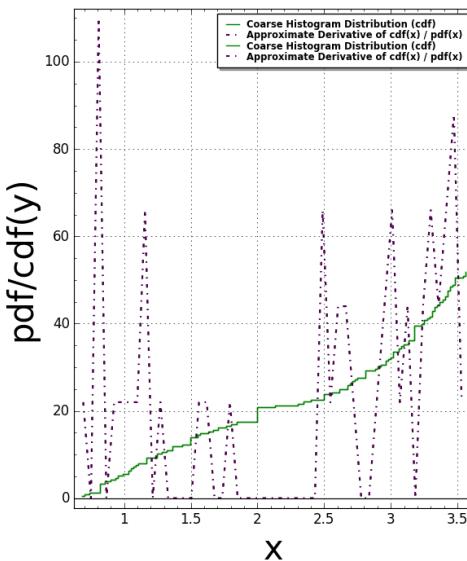Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=3) Angles:
#bins=150, #tiling points = 51
Time Taken: 8.9195 sec (0.148658 mins)

Armchair(N:=3) Angles:
#bins=150, #tiling points = 51
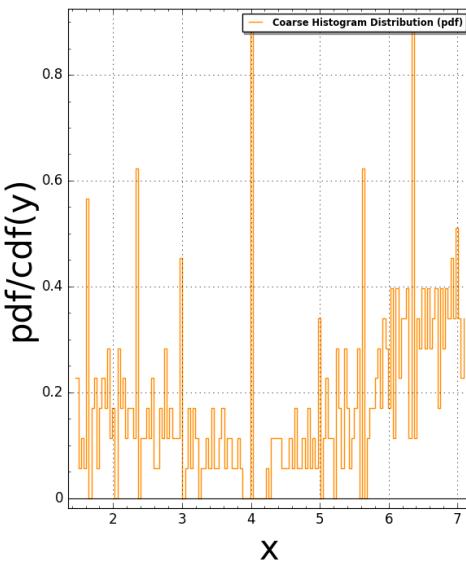Time Taken: 8.9195 sec (0.148658 mins)

Coarse Histogram Distribution (pdf)

Coarse Histogram Distribution (cdf)
Approximate Derivative of cdf(x) / pdf(x)
Coarse Histogram Distribution (cdf)
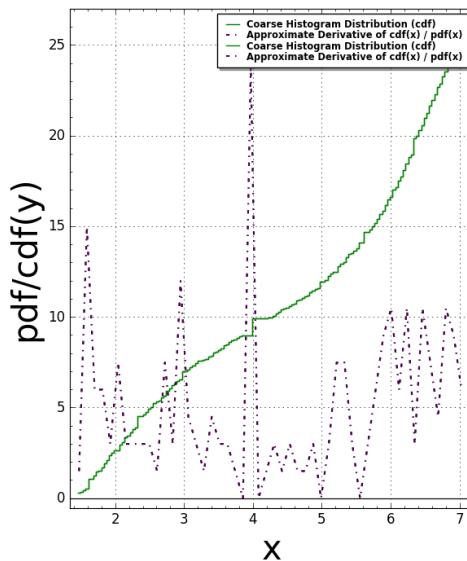Approximate Derivative of cdf(x) / pdf(x)

Armchair(N:=4) Angles:
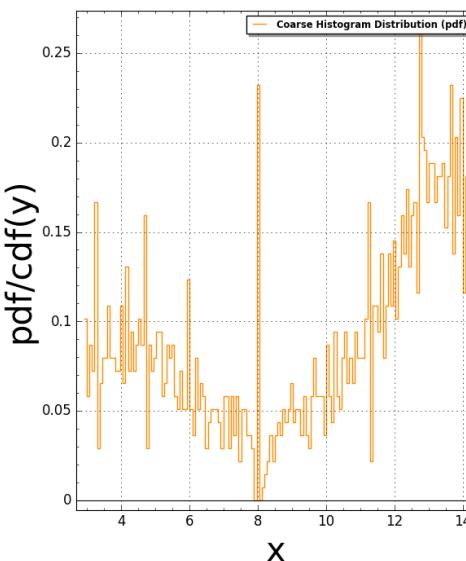#bins=150, #tiling points = 185
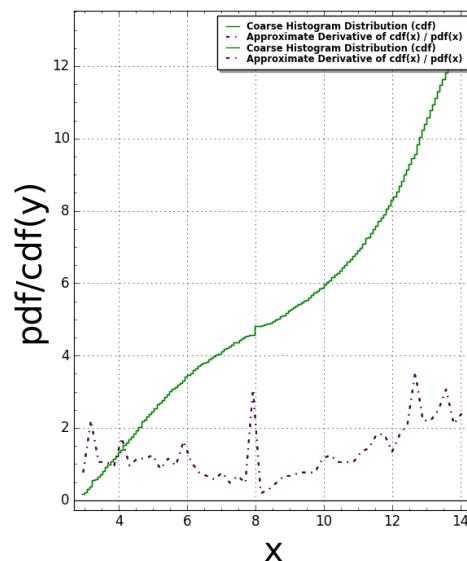Time Taken: 8.56374 sec (0.142729 mins)

Armchair(N:=5) Angles:
#bins=150, #tiling points = 717
Time Taken: 12.7773 sec (0.212955 mins)

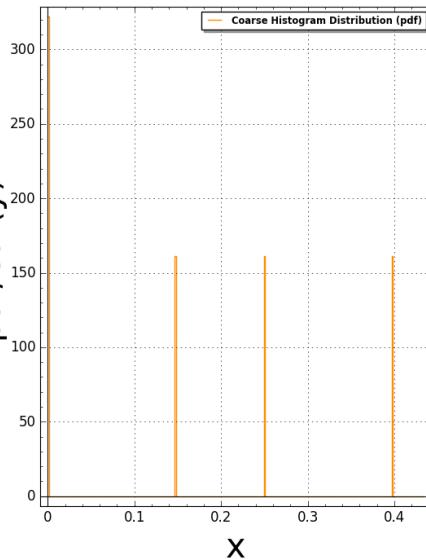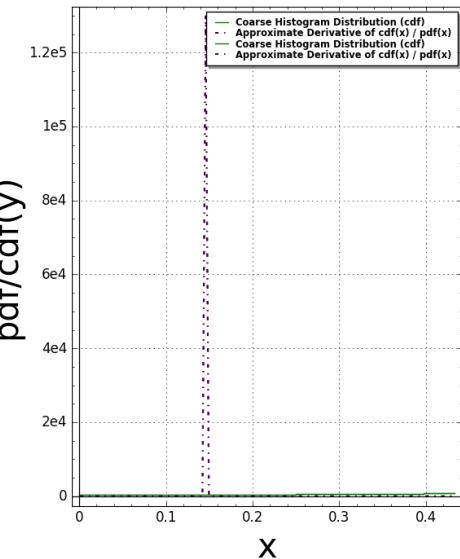Armchair(N:=6) Angles:
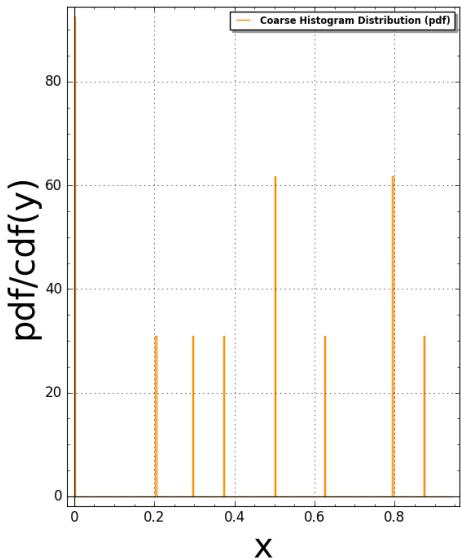#bins=150, #tiling points = 2809
Time Taken: 29.3824 sec (0.489707 mins)

Armchair(N:=1) Angles:
#bins=350, #tiling points = 6
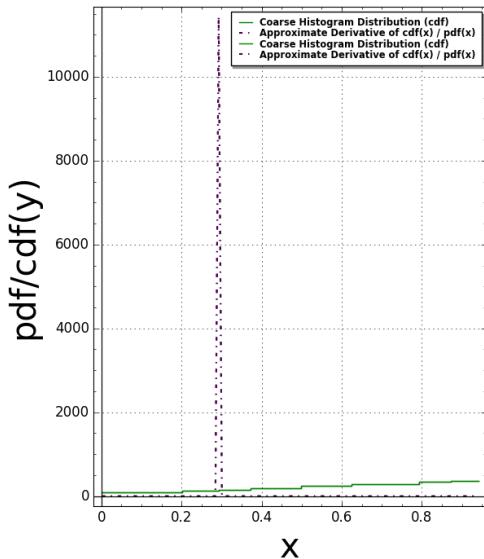Time Taken: 9.27421 sec (0.15457 mins)

Armchair(N:=1) Angles:
#bins=350, #tiling points = 6
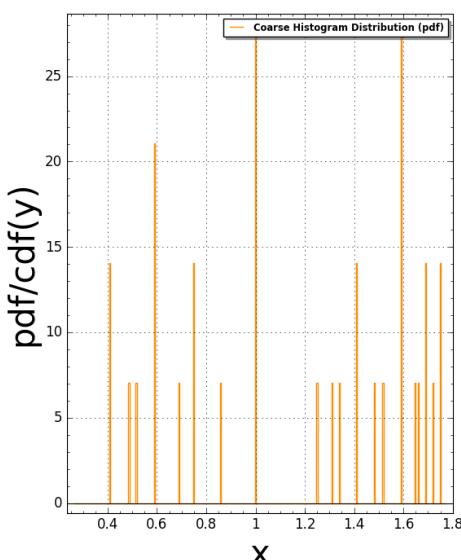Time Taken: 9.27421 sec (0.15457 mins)

Armchair(N:=2) Angles:
#bins=350, #tiling points = 15
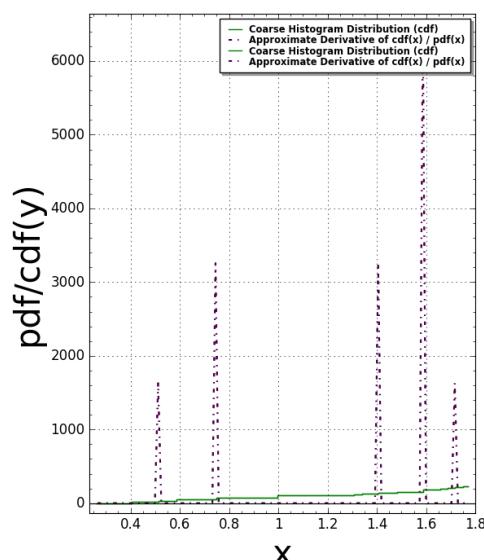Time Taken: 11.2922 sec (0.188203 mins)

Armchair(N:=2) Angles:
#bins=350, #tiling points = 15
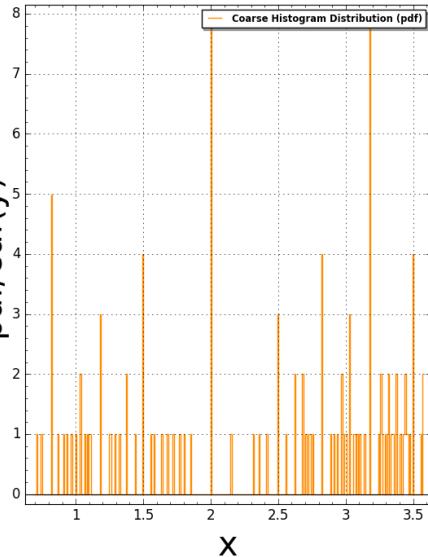Time Taken: 11.2922 sec (0.188203 mins)

Armchair(N:=3) Angles:
#bins=350, #tiling points = 51
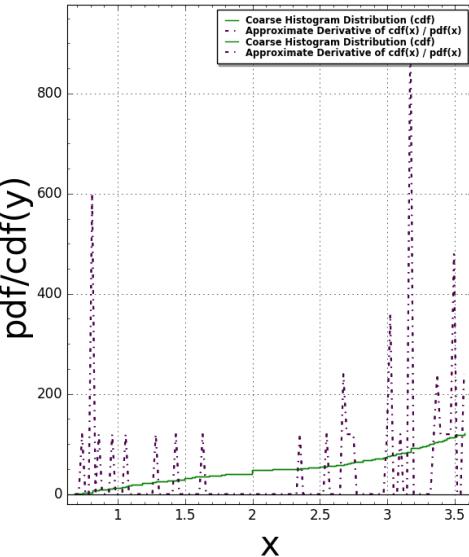Time Taken: 11.4778 sec (0.191297 mins)

Armchair(N:=3) Angles:
#bins=350, #tiling points = 51
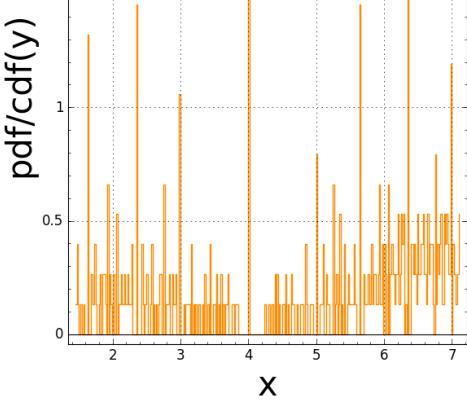Time Taken: 11.4778 sec (0.191297 mins)

Armchair(N:=4) Angles:
#bins=350, #tiling points = 185
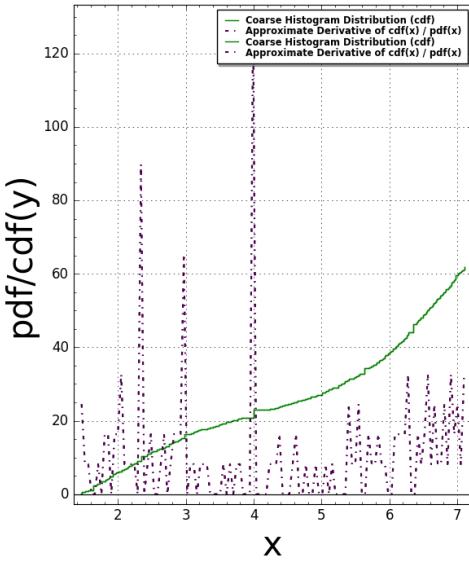Time Taken: 11.1208 sec (0.185346 mins)

Armchair(N:=4) Angles:
#bins=350, #tiling points = 185
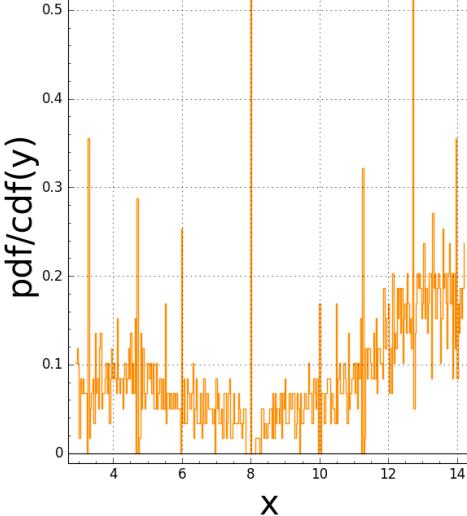Time Taken: 11.1208 sec (0.185346 mins)

Armchair(N:=5) Angles:
#bins=350, #tiling points = 717
Time Taken: 15.8947 sec (0.264911 mins)

Armchair(N:=5) Angles:
#bins=350, #tiling points = 717
Time Taken: 15.8947 sec (0.264911 mins)

Armchair(N:=6) Angles:
#bins=350, #tiling points = 2809
Time Taken: 34.0418 sec (0.567364 mins)

Armchair(N:=6) Angles:
#bins=350, #tiling points = 2809
Time Taken: 34.0418 sec (0.567364 mins)