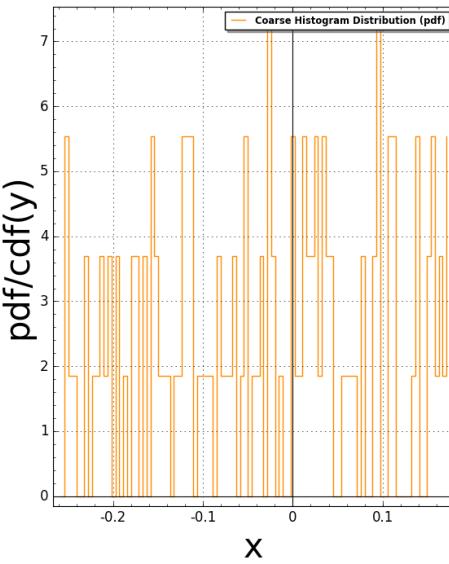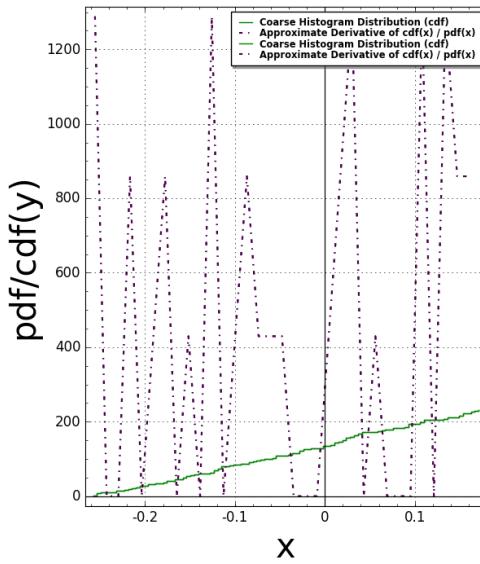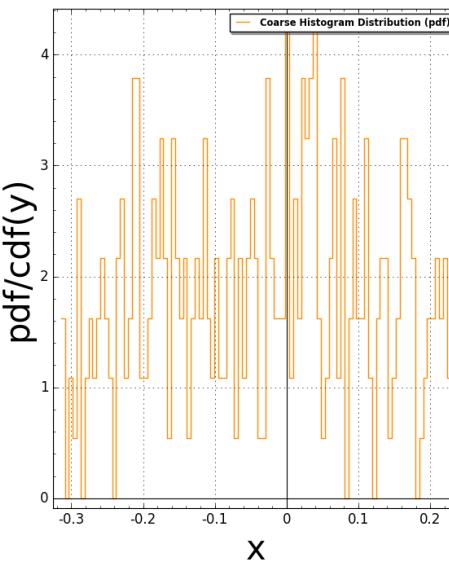Pentagon11(N:=1) Angles:
#bins=100, #tiling points = 191
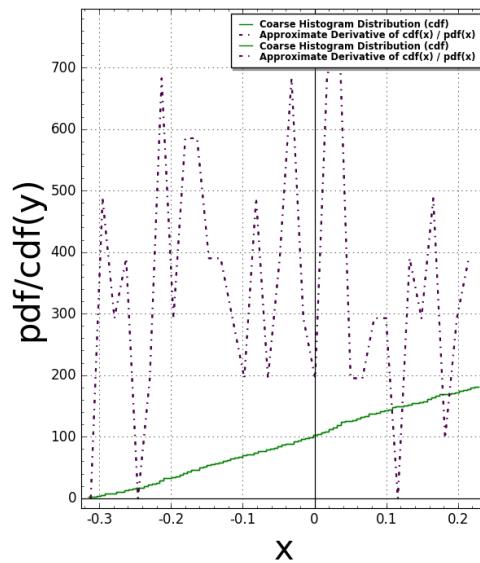Time Taken: 4.75209 sec (0.0792015 mins)

Pentagon11(N:=1) Angles:
#bins=100, #tiling points = 191
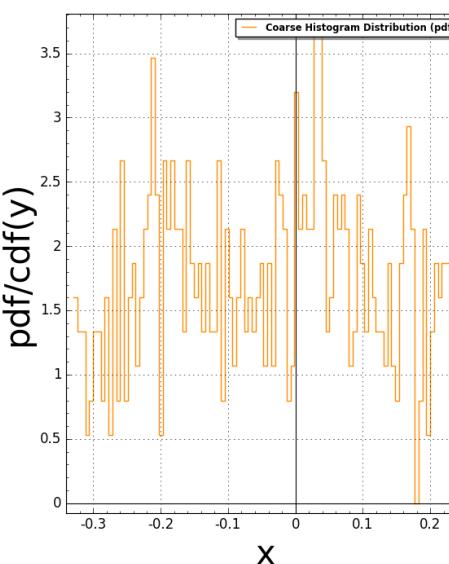Time Taken: 4.75209 sec (0.0792015 mins)

Pentagon11(N:=2) Angles:
#bins=100, #tiling points = 516
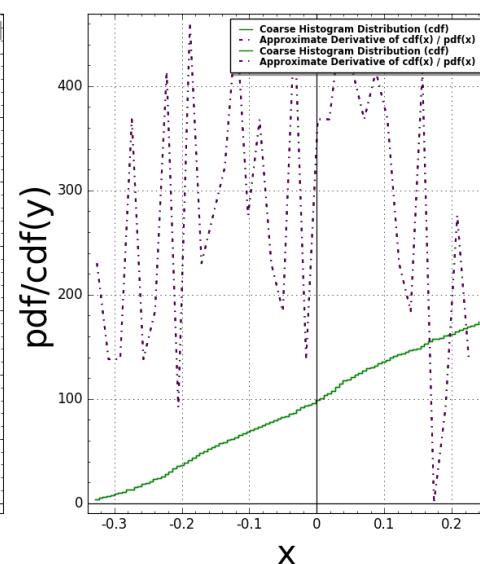Time Taken: 6.73778 sec (0.112296 mins)

Pentagon11(N:=2) Angles:
#bins=100, #tiling points = 516
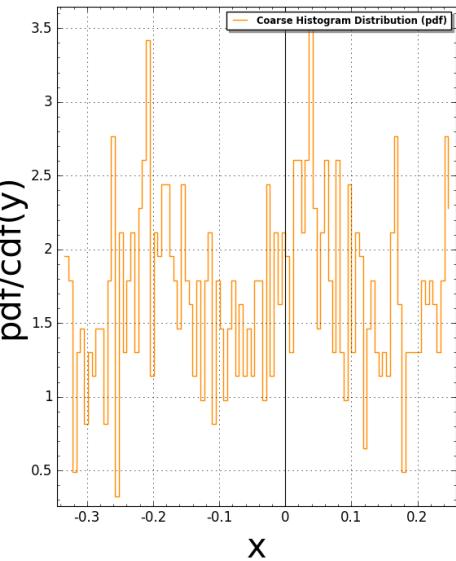Time Taken: 6.73778 sec (0.112296 mins)

Pentagon11(N:=3) Angles:
#bins=100, #tiling points = 1002
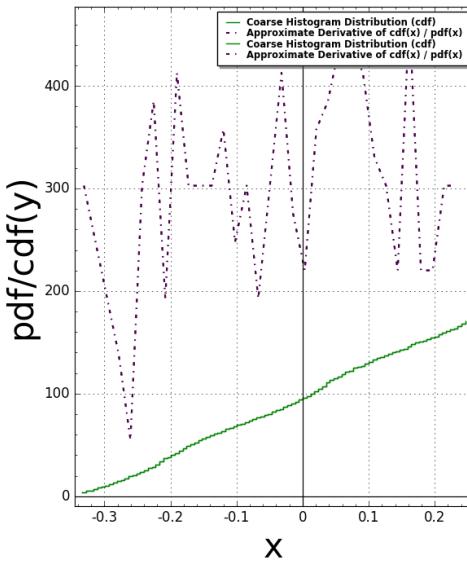Time Taken: 9.07472 sec (0.151245 mins)

Pentagon11(N:=3) Angles:
#bins=100, #tiling points = 1002
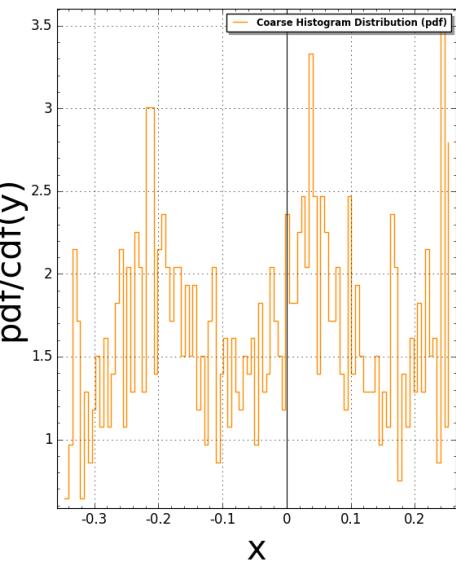Time Taken: 9.07472 sec (0.151245 mins)

Pentagon11(N:=4) Angles:
#bins=100, #tiling points = 1612
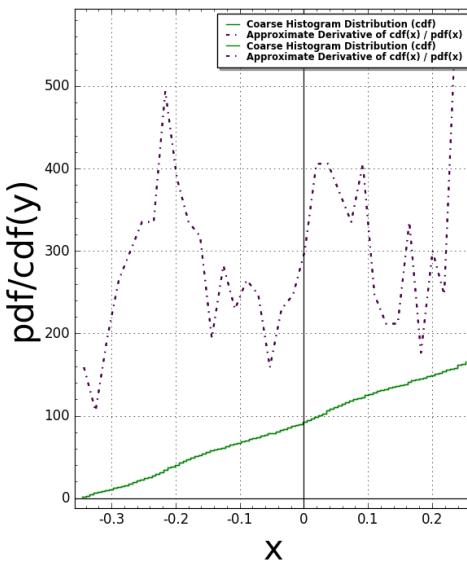Time Taken: 12.519 sec (0.20865 mins)

Pentagon11(N:=4) Angles:
#bins=100, #tiling points = 1612
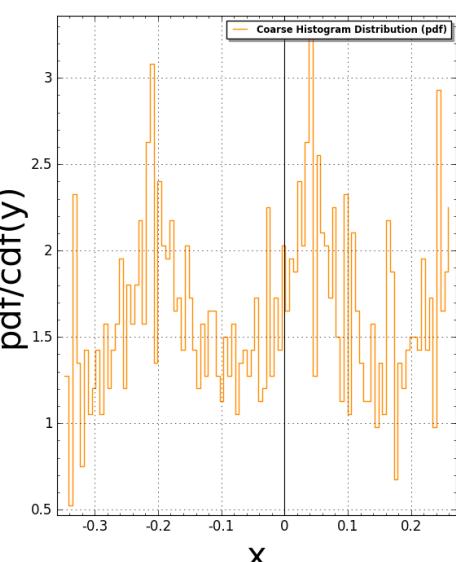Time Taken: 12.519 sec (0.20865 mins)

Pentagon11(N:=5) Angles:
#bins=100, #tiling points = 2371
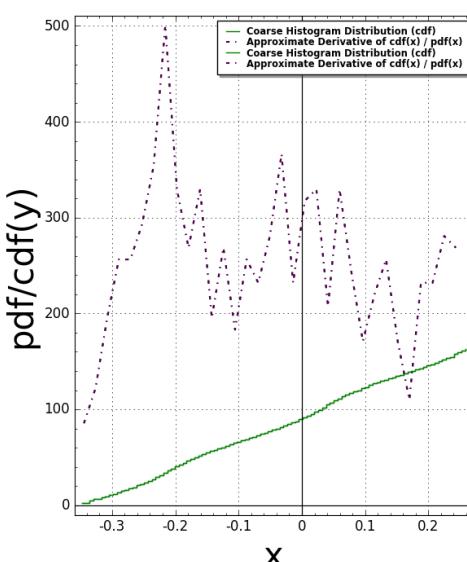Time Taken: 16.4692 sec (0.274486 mins)

Pentagon11(N:=5) Angles:
#bins=100, #tiling points = 2371
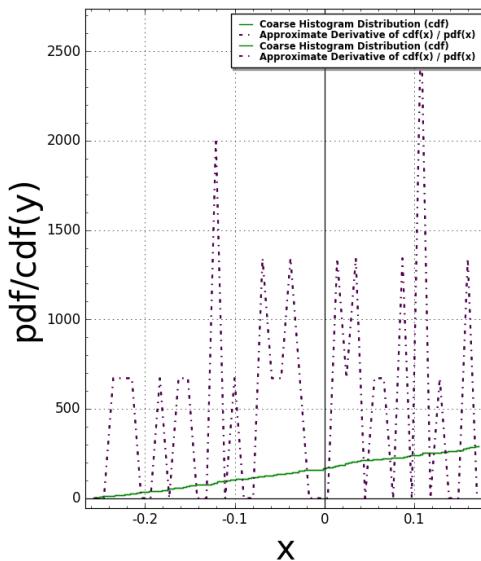Time Taken: 16.4692 sec (0.274486 mins)

Pentagon11(N:=6) Angles:
#bins=100, #tiling points = 3345
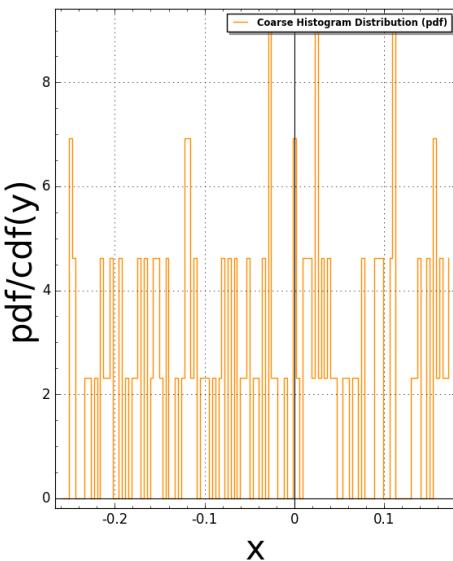Time Taken: 21.2816 sec (0.354694 mins)

Pentagon11(N:=6) Angles:
#bins=100, #tiling points = 3345
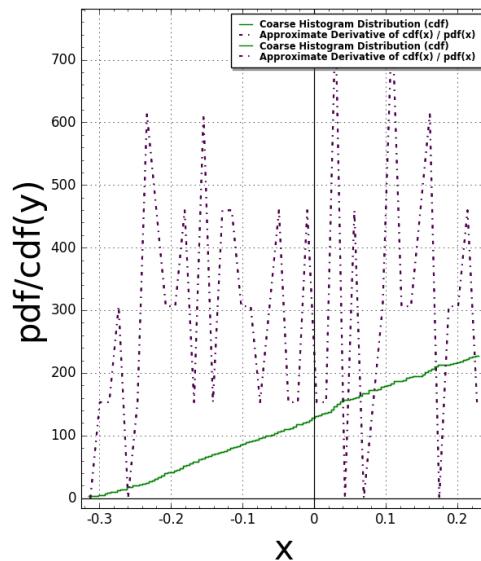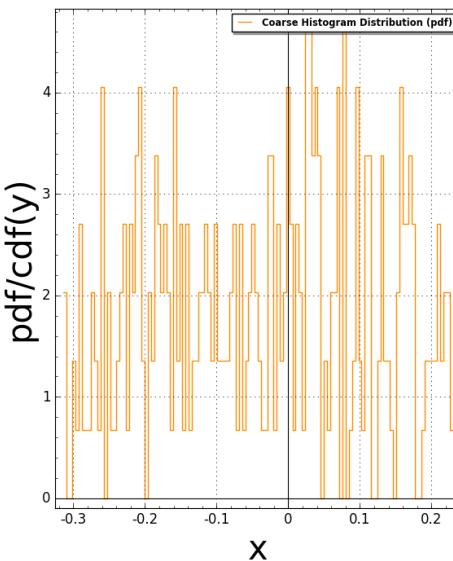Time Taken: 21.2816 sec (0.354694 mins)

Pentagon11(N:=1) Angles:
#bins=125, #tiling points = 191
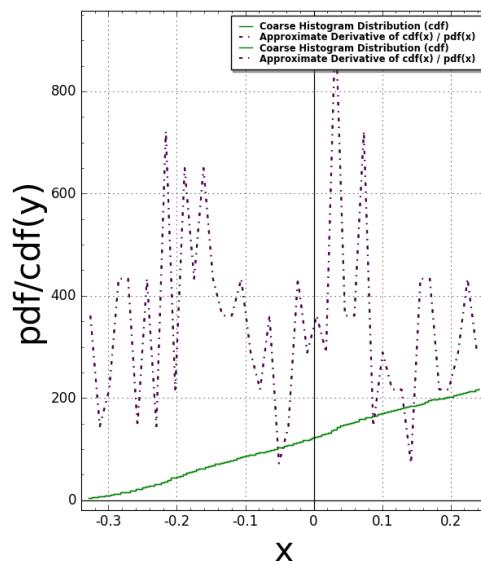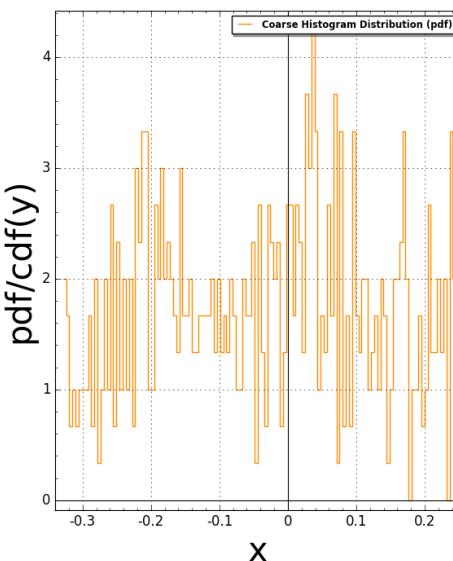Time Taken: 5.37639 sec (0.0896065 mins)

Pentagon11(N:=2) Angles:
#bins=125, #tiling points = 516
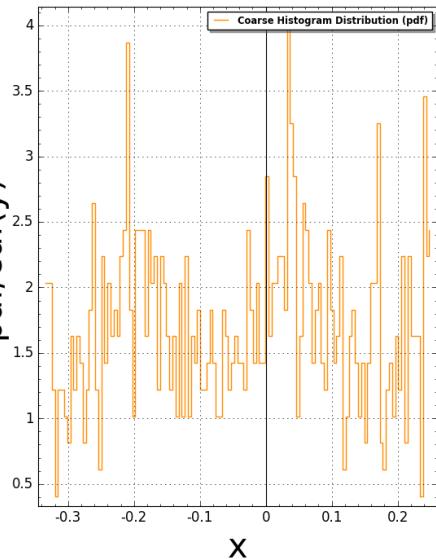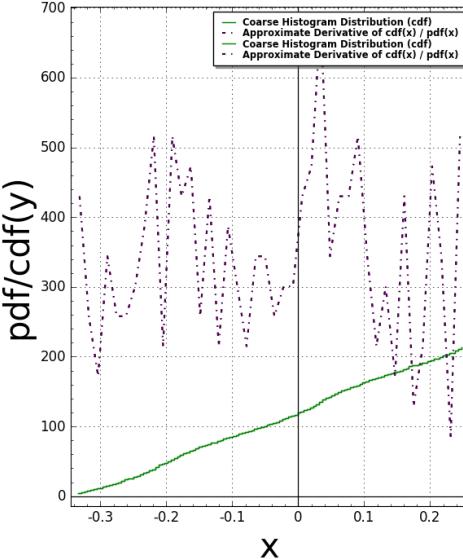Time Taken: 7.5197 sec (0.125328 mins)

Pentagon11(N:=3) Angles:
#bins=125, #tiling points = 1002
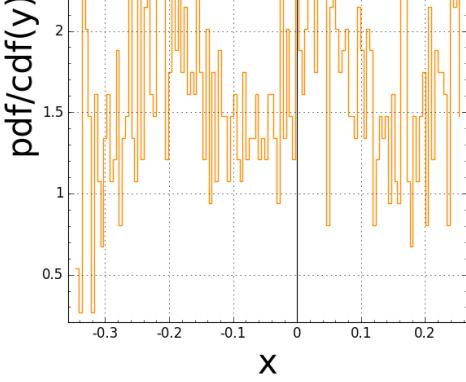Time Taken: 9.72527 sec (0.162088 mins)

Pentagon11(N:=4) Angles:
#bins=125, #tiling points = 1612
Time Taken: 13.1387 sec (0.218978 mins)

Pentagon11(N:=4) Angles:
#bins=125, #tiling points = 1612
Time Taken: 13.1387 sec (0.218978 mins)

Pentagon11(N:=5) Angles:
#bins=125, #tiling points = 2371
Time Taken: 17.0785 sec (0.284641 mins)

Pentagon11(N:=5) Angles:
#bins=125, #tiling points = 2371
Time Taken: 17.0785 sec (0.284641 mins)

Pentagon11(N:=6) Angles:
#bins=125, #tiling points = 3345
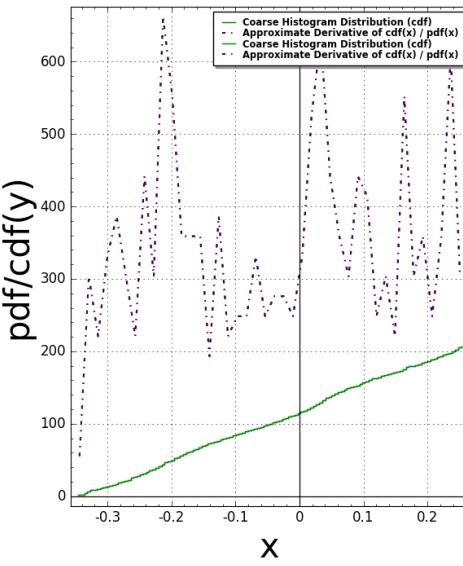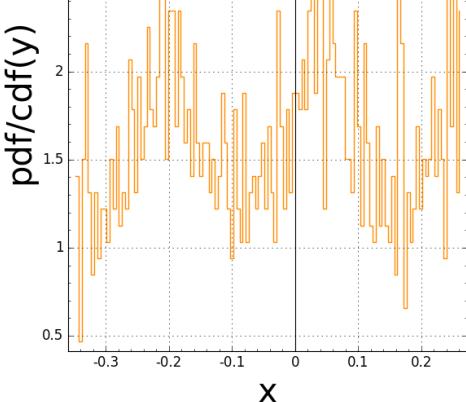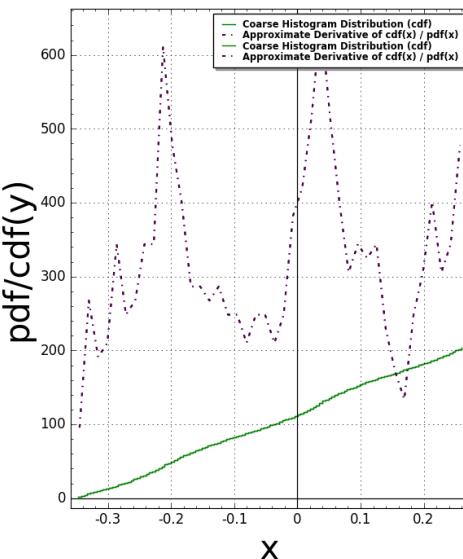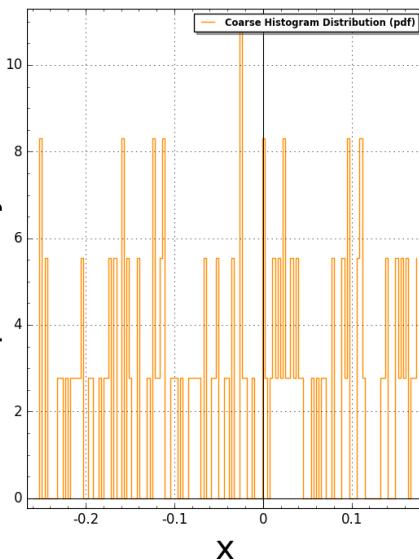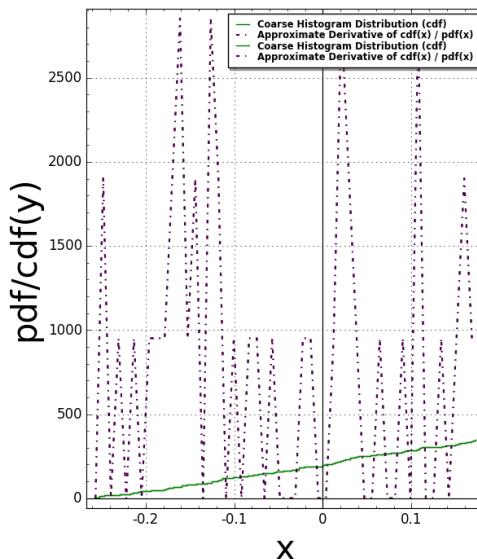Time Taken: 22.0139 sec (0.366899 mins)

Pentagon11(N:=6) Angles:
#bins=125, #tiling points = 3345
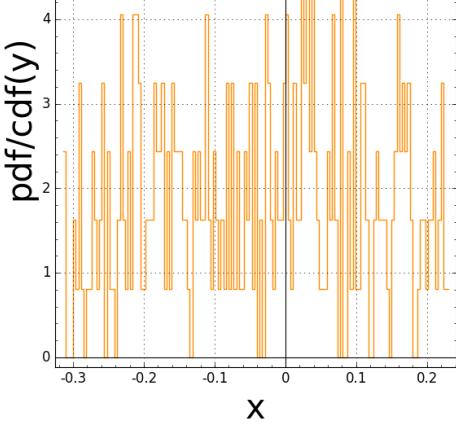Time Taken: 22.0139 sec (0.366899 mins)

Pentagon11(N:=1) Angles:
#bins=150, #tiling points = 191
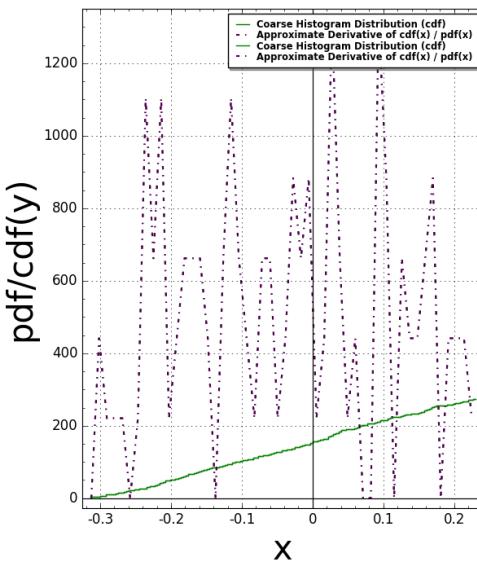Time Taken: 6.06373 sec (0.101062 mins)

Pentagon11(N:=1) Angles:
#bins=150, #tiling points = 191
Time Taken: 6.06373 sec (0.101062 mins)

Coarse Histogram Distribution (pdf)

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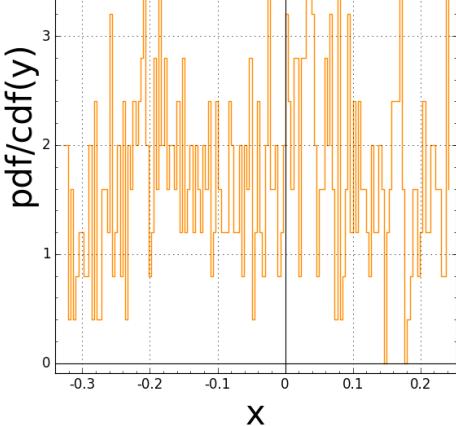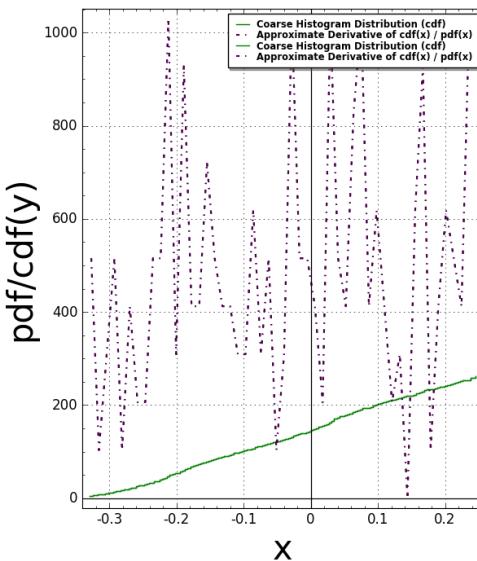Approximate Derivative of cdf(x) / pdf(x)

Pentagon11(N:=2) Angles:
#bins=150, #tiling points = 516
Time Taken: 8.21873 sec (0.136979 mins)

Pentagon11(N:=2) Angles:
#bins=150, #tiling points = 516
Time Taken: 8.21873 sec (0.136979 mins)

Coarse Histogram Distribution (pdf)

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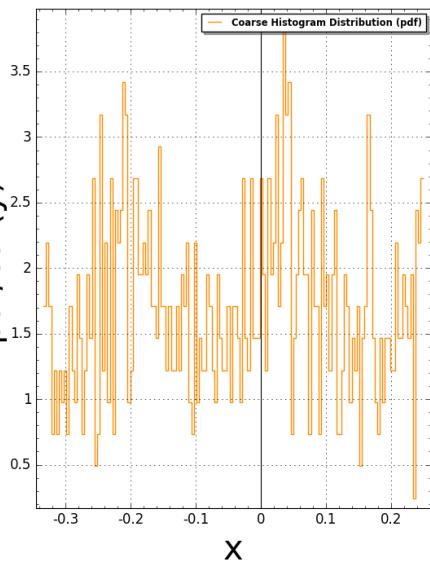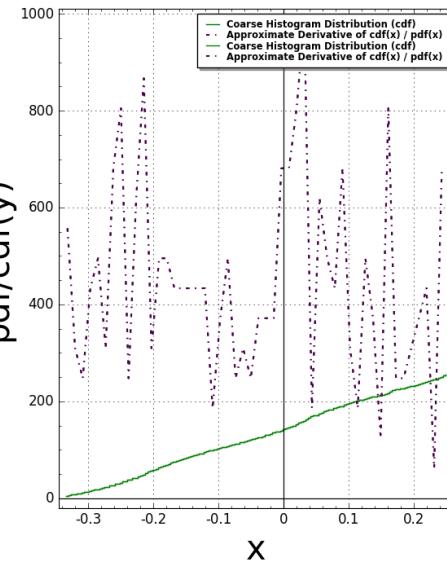Approximate Derivative of cdf(x) / pdf(x)

Pentagon11(N:=3) Angles:
#bins=150, #tiling points = 1002
Time Taken: 10.3102 sec (0.171837 mins)

Pentagon11(N:=3) Angles:
#bins=150, #tiling points = 1002
Time Taken: 10.3102 sec (0.171837 mins)

Coarse Histogram Distribution (pdf)

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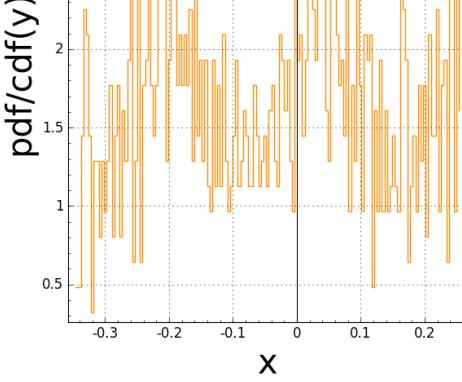Approximate Derivative of cdf(x) / pdf(x)

Pentagon11(N:=4) Angles:
#bins=150, #tiling points = 1612
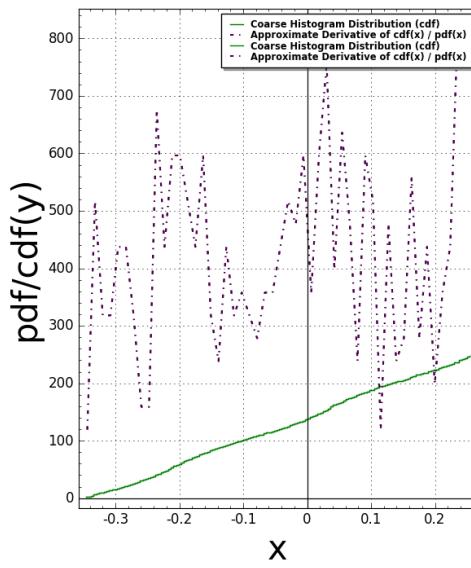Time Taken: 13.8144 sec (0.230239 mins)

Pentagon11(N:=4) Angles:
#bins=150, #tiling points = 1612
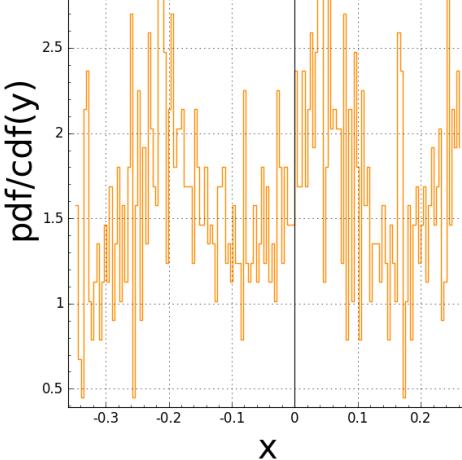Time Taken: 13.8144 sec (0.230239 mins)

Pentagon11(N:=5) Angles:
#bins=150, #tiling points = 2371
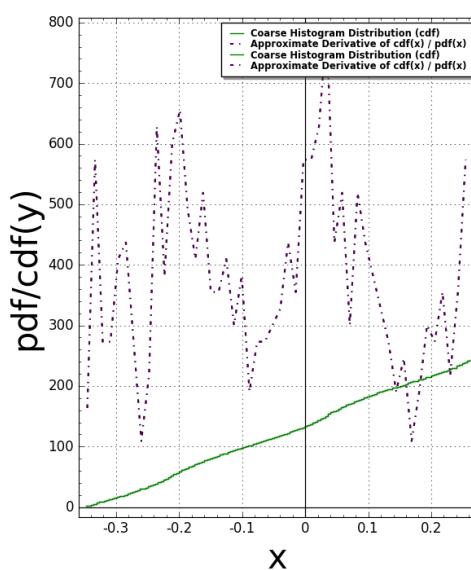Time Taken: 17.8375 sec (0.297292 mins)

Pentagon11(N:=5) Angles:
#bins=150, #tiling points = 2371
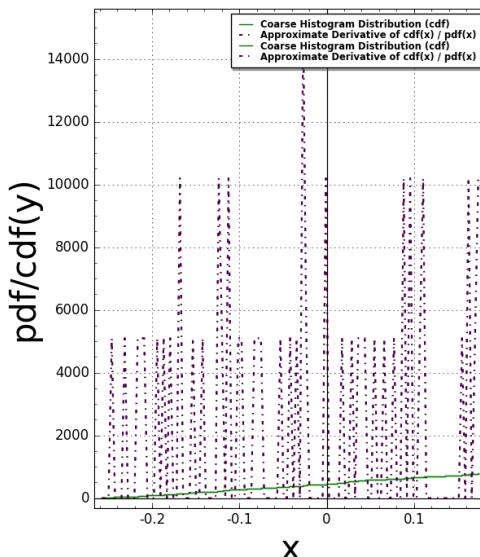Time Taken: 17.8375 sec (0.297292 mins)

Pentagon11(N:=6) Angles:
#bins=150, #tiling points = 3345
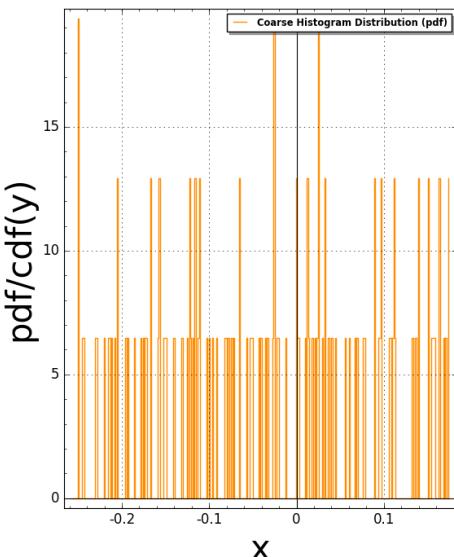Time Taken: 22.6469 sec (0.377448 mins)

Pentagon11(N:=6) Angles:
#bins=150, #tiling points = 3345
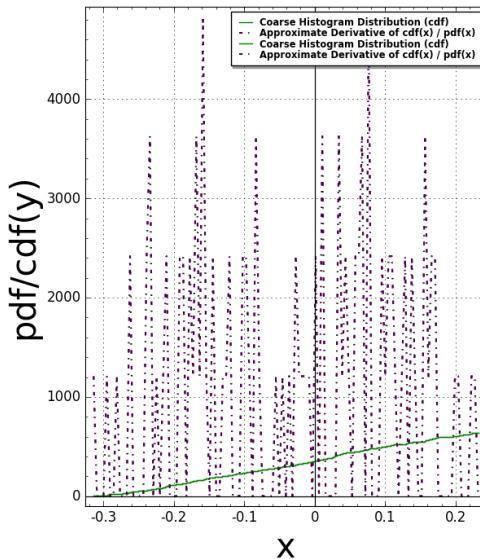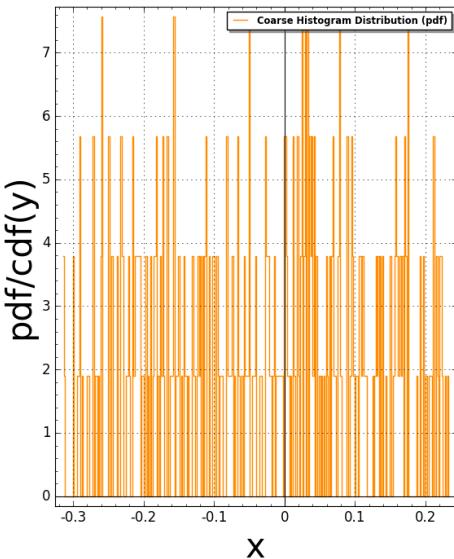Time Taken: 22.6469 sec (0.377448 mins)

Pentagon11(N:=1) Angles:
#bins=350, #tiling points = 191
Time Taken: 7.777 sec (0.129617 mins)

Pentagon11(N:=1) Angles:
#bins=350, #tiling points = 191
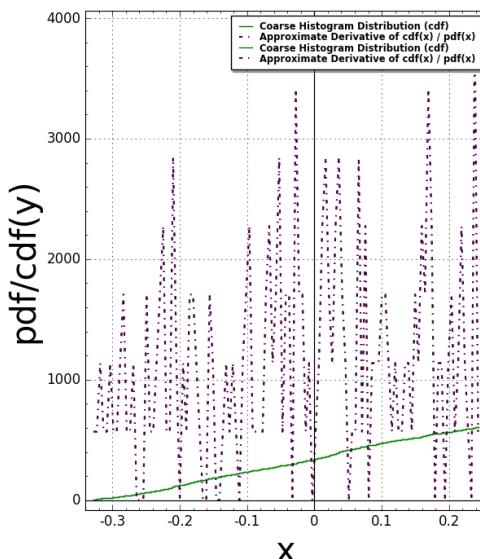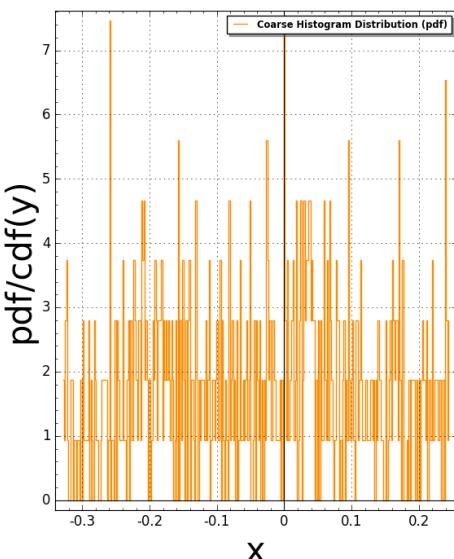Time Taken: 7.777 sec (0.129617 mins)

Pentagon11(N:=2) Angles:
#bins=350, #tiling points = 516
Time Taken: 10.4836 sec (0.174727 mins)

Pentagon11(N:=2) Angles:
#bins=350, #tiling points = 516
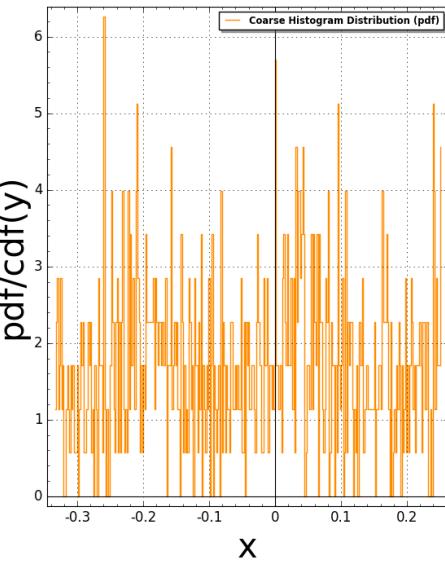Time Taken: 10.4836 sec (0.174727 mins)

Pentagon11(N:=3) Angles:
#bins=350, #tiling points = 1002
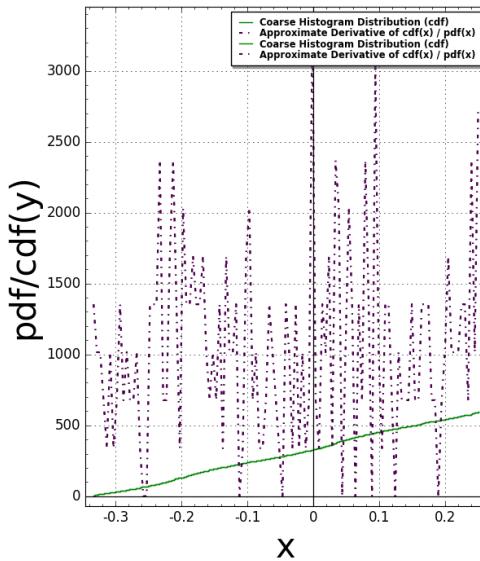Time Taken: 12.2671 sec (0.204451 mins)

Pentagon11(N:=3) Angles:
#bins=350, #tiling points = 1002
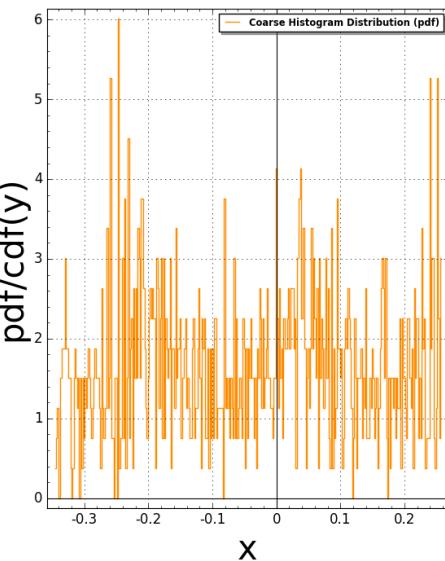Time Taken: 12.2671 sec (0.204451 mins)

Pentagon11(N:=4) Angles:
#bins=350, #tiling points = 1612
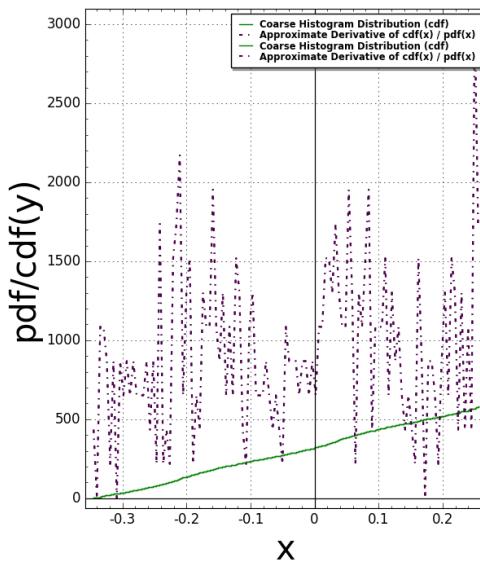Time Taken: 15.7821 sec (0.263034 mins)

Pentagon11(N:=4) Angles:
#bins=350, #tiling points = 1612
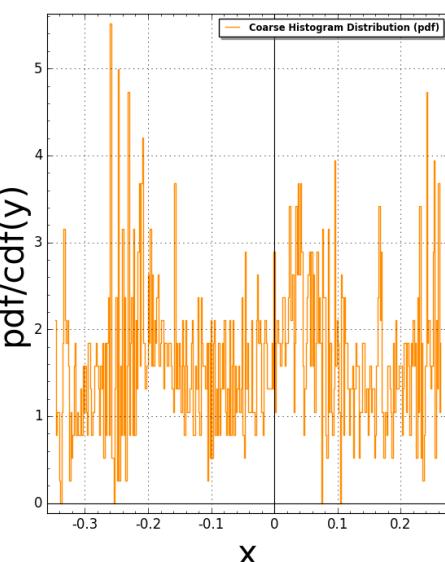Time Taken: 15.7821 sec (0.263034 mins)

Pentagon11(N:=5) Angles:
#bins=350, #tiling points = 2371
Time Taken: 19.8755 sec (0.331258 mins)

Pentagon11(N:=5) Angles:
#bins=350, #tiling points = 2371
Time Taken: 19.8755 sec (0.331258 mins)

Pentagon11(N:=6) Angles:
#bins=350, #tiling points = 3345
Time Taken: 24.6624 sec (0.411041 mins)

Pentagon11(N:=6) Angles:
#bins=350, #tiling points = 3345
Time Taken: 24.6624 sec (0.411041 mins)