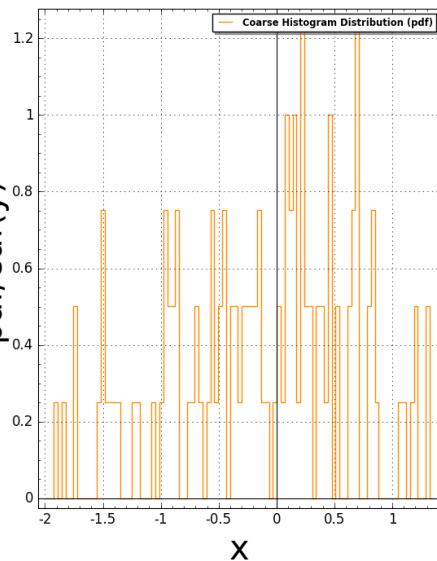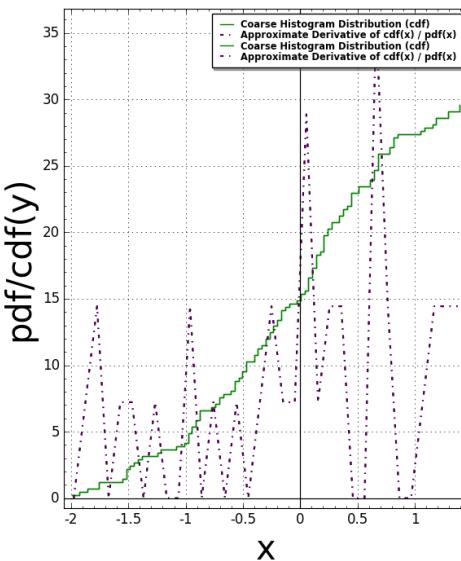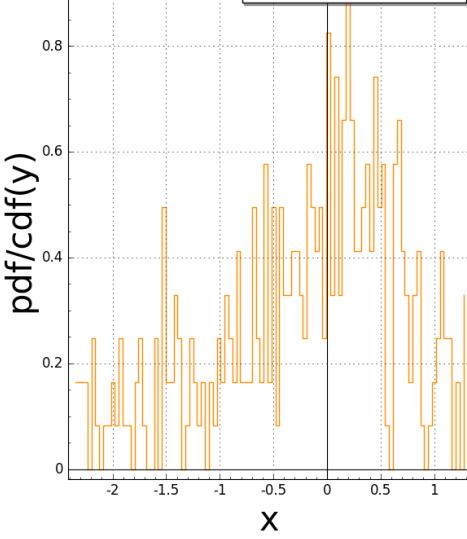Pentagon11(N:=1) Slopes:
#bins=100, #tiling points = 191
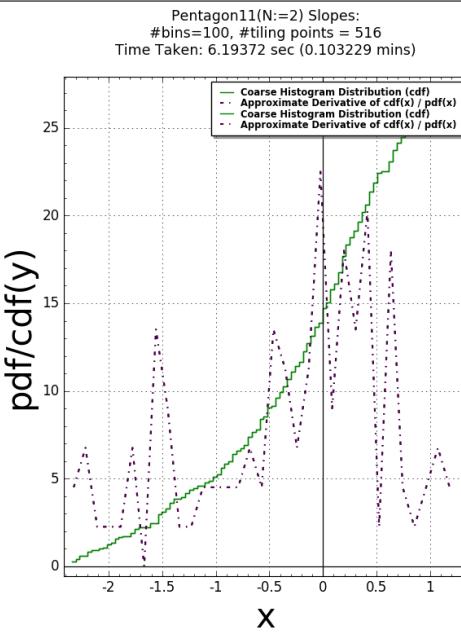Time Taken: 4.91242 sec (0.0818737 mins)

Pentagon11(N:=1) Slopes:
#bins=100, #tiling points = 191
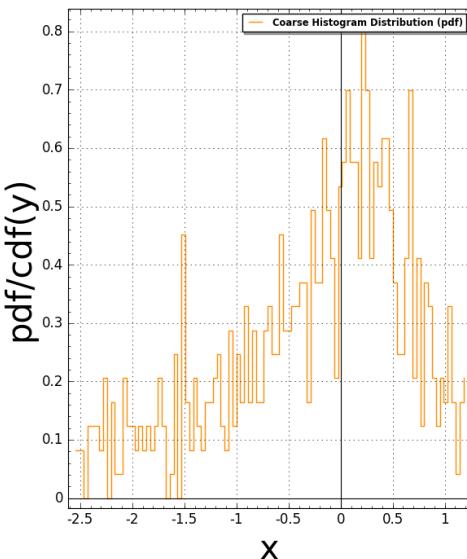Time Taken: 4.91242 sec (0.0818737 mins)

Pentagon11(N:=2) Slopes:
#bins=100, #tiling points = 516
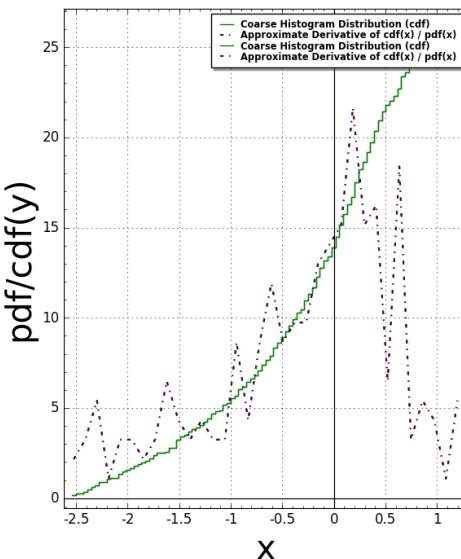Time Taken: 6.19372 sec (0.103229 mins)

Pentagon11(N:=2) Slopes:
#bins=100, #tiling points = 516
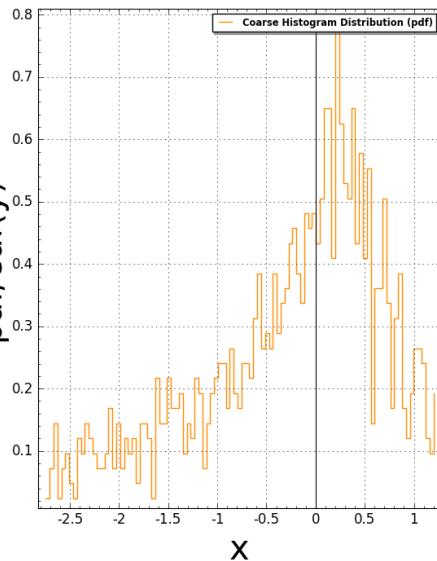Time Taken: 6.19372 sec (0.103229 mins)

Pentagon11(N:=3) Slopes:
#bins=100, #tiling points = 1002
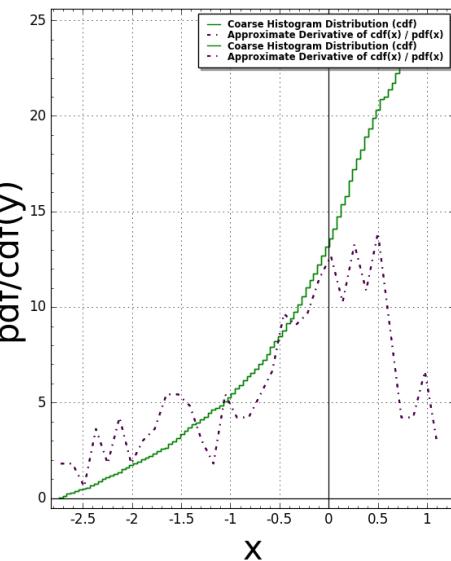Time Taken: 9.22246 sec (0.153708 mins)

Pentagon11(N:=3) Slopes:
#bins=100, #tiling points = 1002
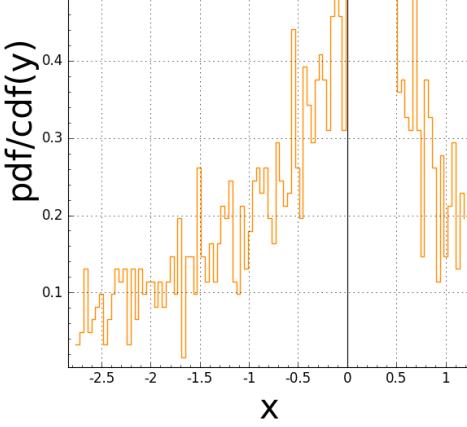Time Taken: 9.22246 sec (0.153708 mins)

Pentagon11(N:=4) Slopes:
#bins=100, #tiling points = 1612
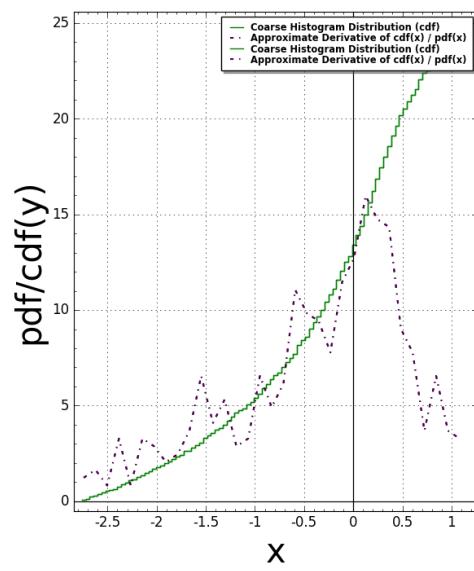Time Taken: 12.4815 sec (0.208025 mins)

Pentagon11(N:=4) Slopes:
#bins=100, #tiling points = 1612
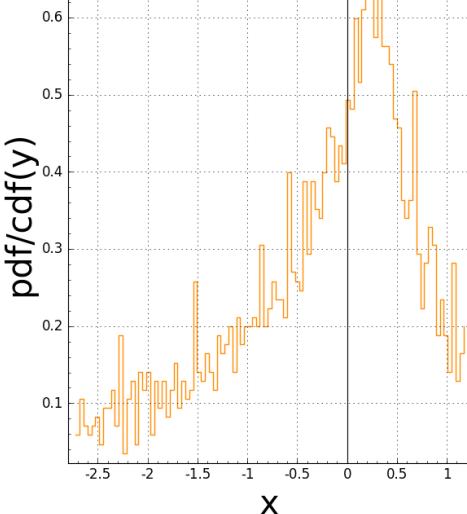Time Taken: 12.4815 sec (0.208025 mins)

Pentagon11(N:=5) Slopes:
#bins=100, #tiling points = 2371
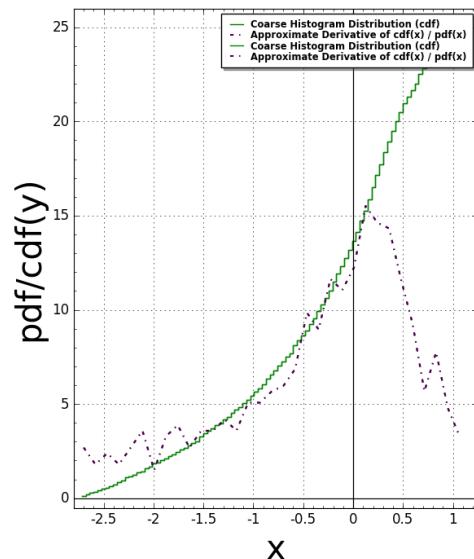Time Taken: 16.4849 sec (0.274748 mins)

Pentagon11(N:=5) Slopes:
#bins=100, #tiling points = 2371
Time Taken: 16.4849 sec (0.274748 mins)
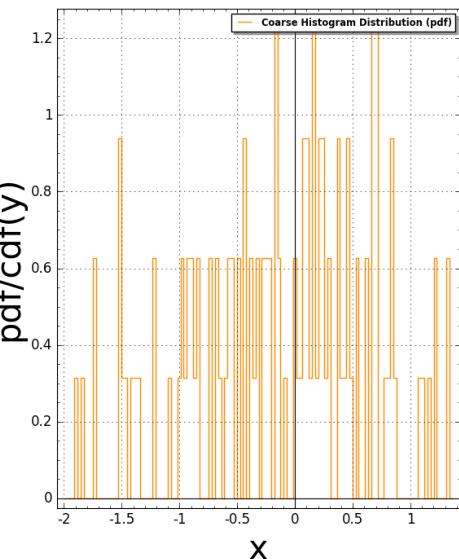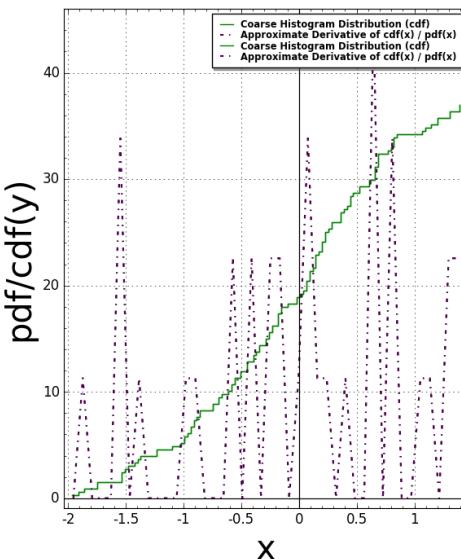
Pentagon11(N:=6) Slopes:
#bins=100, #tiling points = 3345
Time Taken: 21.8313 sec (0.363855 mins)

Pentagon11(N:=6) Slopes:
#bins=100, #tiling points = 3345
Time Taken: 21.8313 sec (0.363855 mins)

Coarse Histogram Distribution (pdf)

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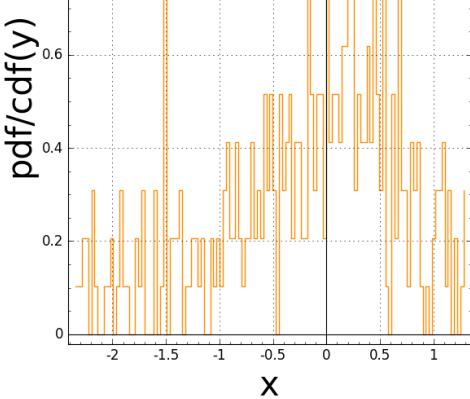Approximate Derivative of cdf(x) / pdf(x)

Pentagon11(N:=1) Slopes:
#bins=125, #tiling points = 191
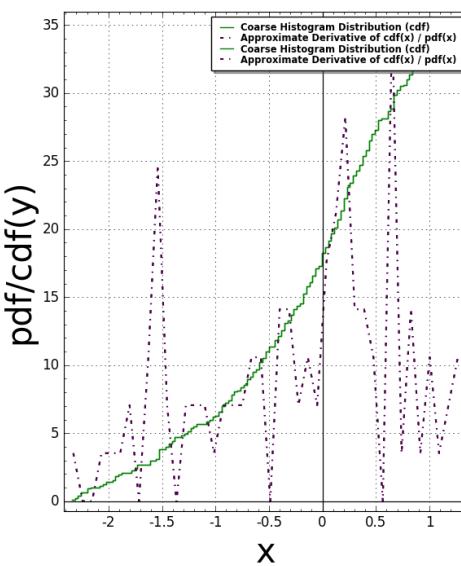Time Taken: 5.71396 sec (0.0952326 mins)

Pentagon11(N:=1) Slopes:
#bins=125, #tiling points = 191
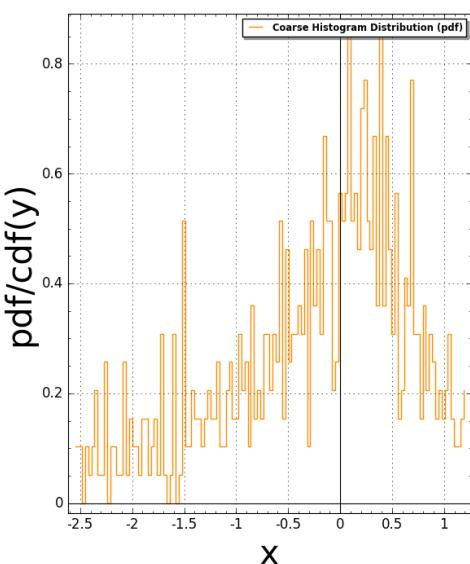Time Taken: 5.71396 sec (0.0952326 mins)

Pentagon11(N:=2) Slopes:
#bins=125, #tiling points = 516
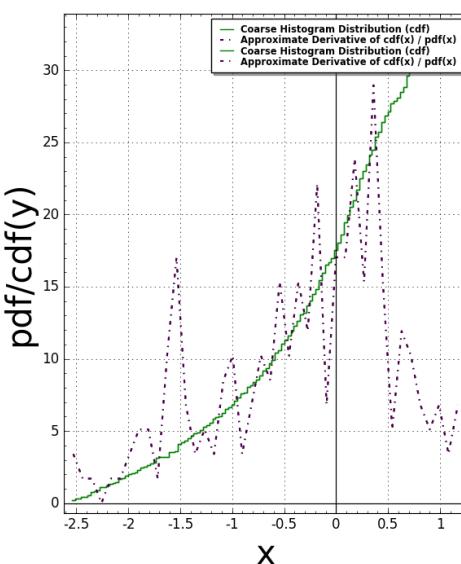Time Taken: 6.90442 sec (0.115074 mins)

Pentagon11(N:=2) Slopes:
#bins=125, #tiling points = 516
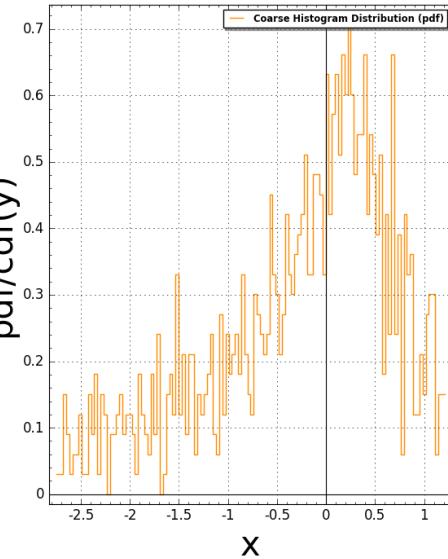Time Taken: 6.90442 sec (0.115074 mins)

Pentagon11(N:=3) Slopes:
#bins=125, #tiling points = 1002
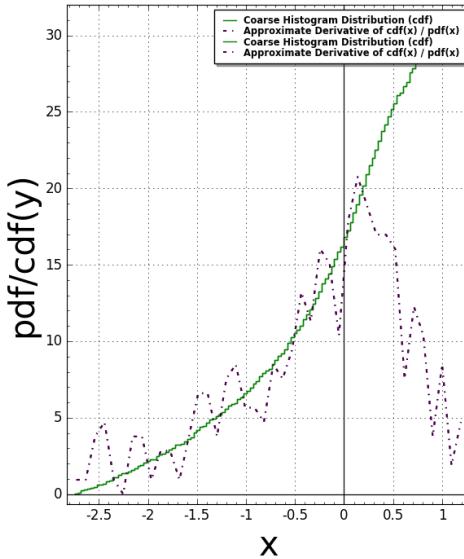Time Taken: 9.93066 sec (0.165511 mins)

Pentagon11(N:=3) Slopes:
#bins=125, #tiling points = 1002
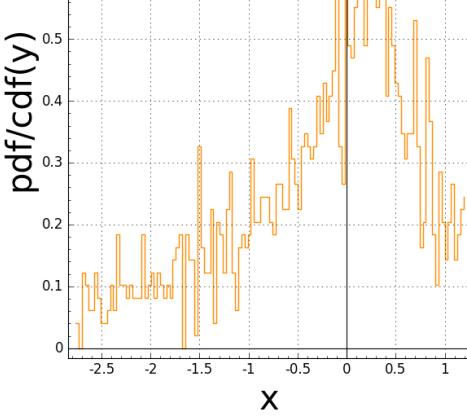Time Taken: 9.93066 sec (0.165511 mins)

Pentagon11(N:=4) Slopes:
#bins=125, #tiling points = 1612
Time Taken: 13.2246 sec (0.220409 mins)

Pentagon11(N:=4) Slopes:
#bins=125, #tiling points = 1612
Time Taken: 13.2246 sec (0.220409 mins)

Pentagon11(N:=5) Slopes:
#bins=125, #tiling points = 2371
Time Taken: 17.1362 sec (0.285604 mins)

Pentagon11(N:=5) Slopes:
#bins=125, #tiling points = 2371
Time Taken: 17.1362 sec (0.285604 mins)

Pentagon11(N:=6) Slopes:
#bins=125, #tiling points = 3345
Time Taken: 22.5117 sec (0.375196 mins)

Pentagon11(N:=6) Slopes:
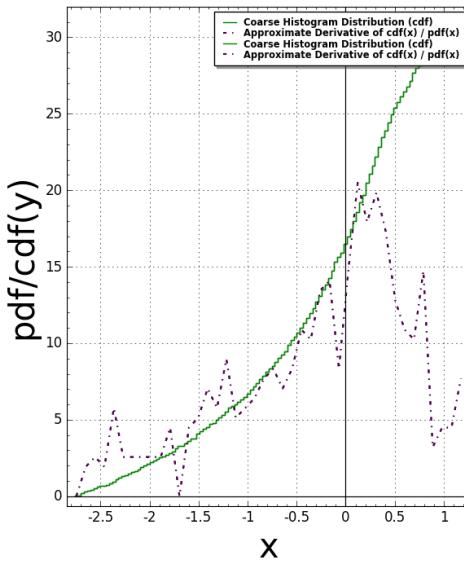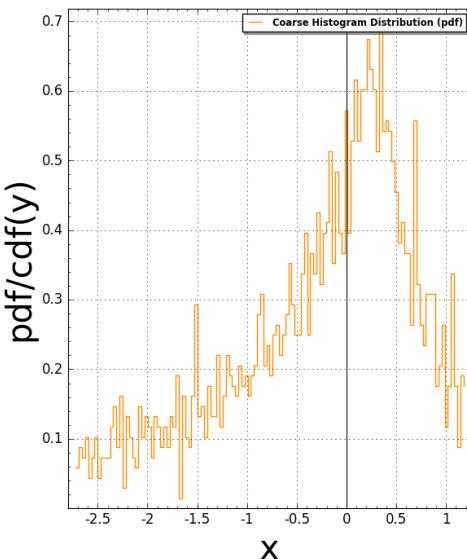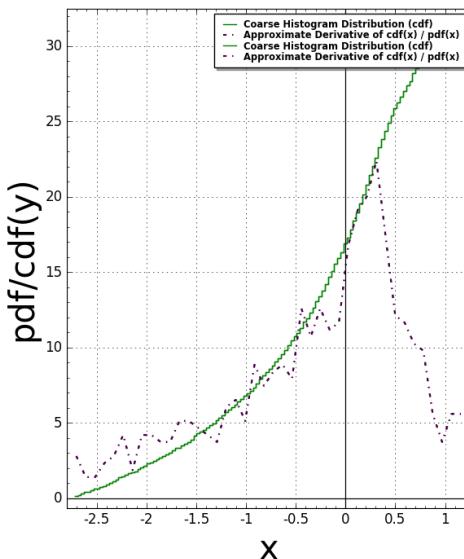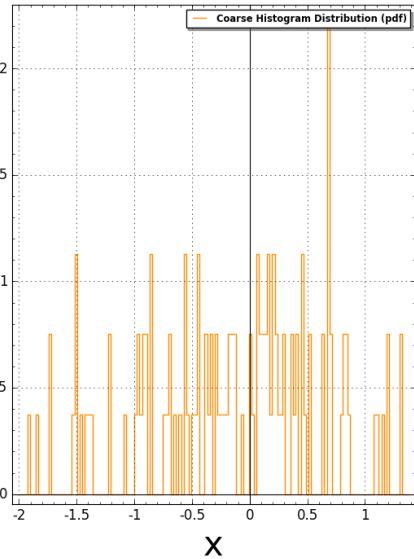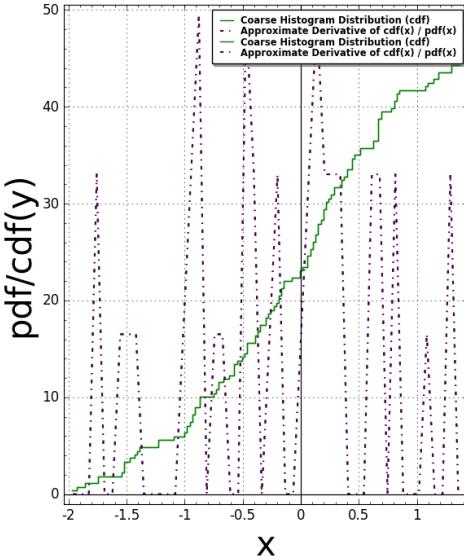#bins=125, #tiling points = 3345
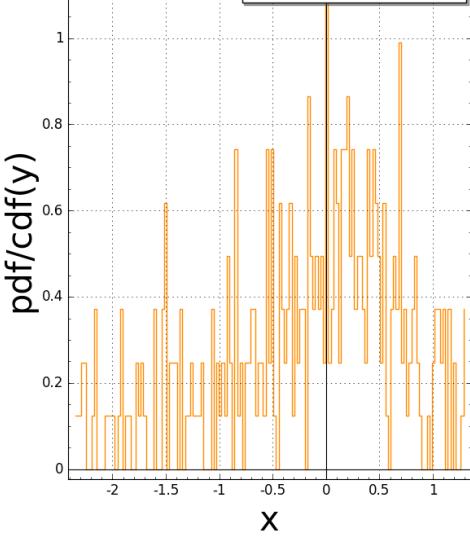Time Taken: 22.5117 sec (0.375196 mins)

Pentagon11(N:=1) Slopes:
#bins=150, #tiling points = 191
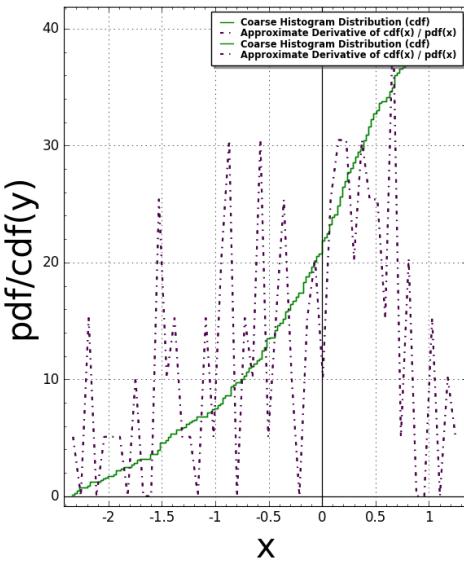Time Taken: 6.37912 sec (0.106319 mins)

Pentagon11(N:=1) Slopes:
#bins=150, #tiling points = 191
Time Taken: 6.37912 sec (0.106319 mins)

Coarse Histogram Distribution (pdf)

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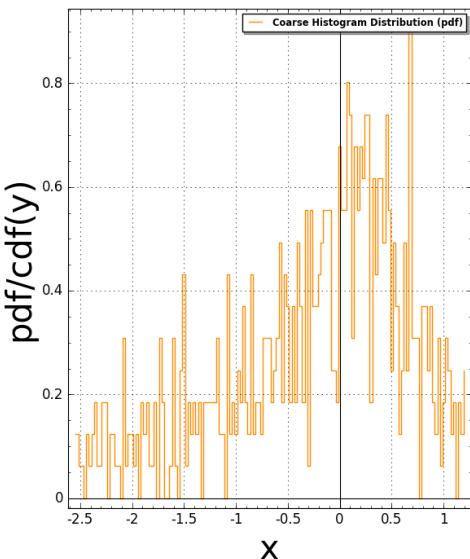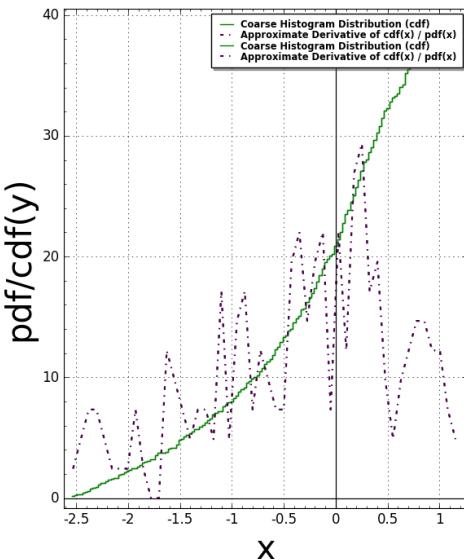Approximate Derivative of cdf(x) / pdf(x)

Pentagon11(N:=2) Slopes:
#bins=150, #tiling points = 516
Time Taken: 7.5481 sec (0.125802 mins)

Pentagon11(N:=2) Slopes:
#bins=150, #tiling points = 516
Time Taken: 7.5481 sec (0.125802 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)
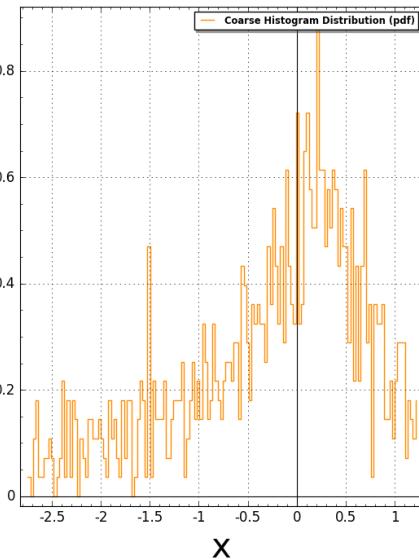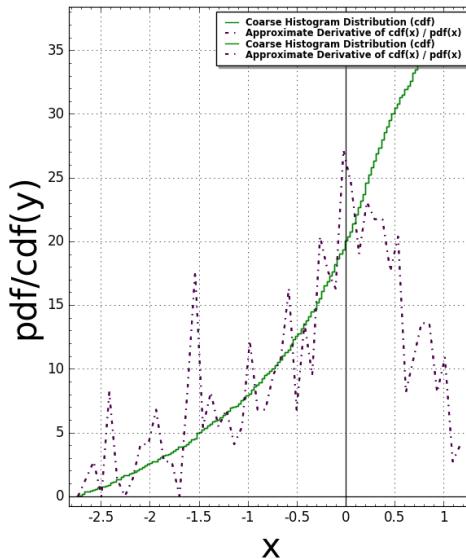
Pentagon11(N:=3) Slopes:
#bins=150, #tiling points = 1002
Time Taken: 10.601 sec (0.176684 mins)

Pentagon11(N:=3) Slopes:
#bins=150, #tiling points = 1002
Time Taken: 10.601 sec (0.176684 mins)

Coarse Histogram Distribution (pdf)

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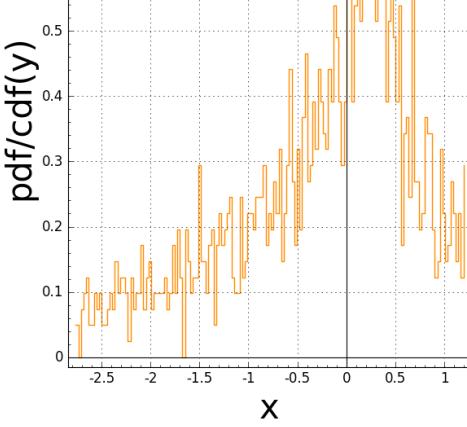Approximate Derivative of cdf(x) / pdf(x)

Pentagon11(N:=4) Slopes:
#bins=150, #tiling points = 1612
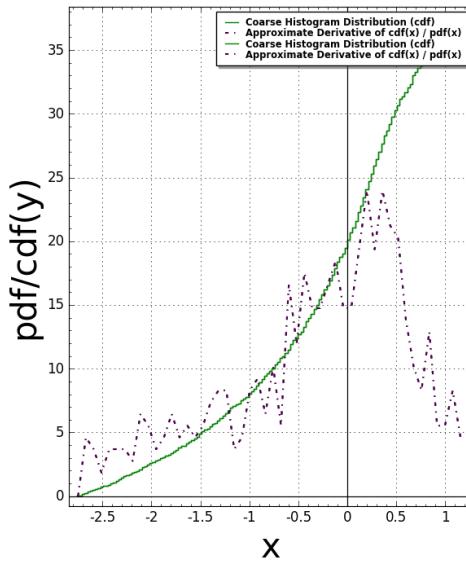Time Taken: 13.9045 sec (0.231742 mins)

Pentagon11(N:=4) Slopes:
#bins=150, #tiling points = 1612
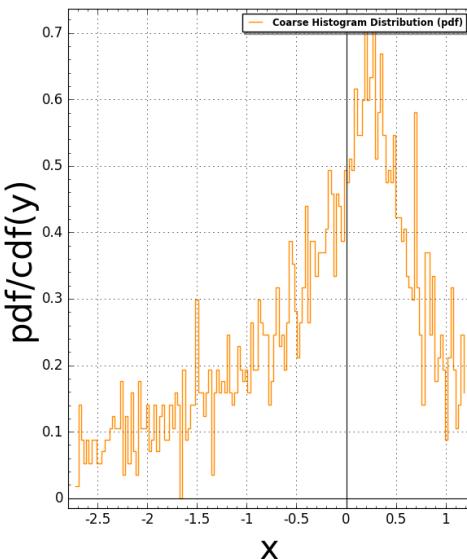Time Taken: 13.9045 sec (0.231742 mins)

Pentagon11(N:=5) Slopes:
#bins=150, #tiling points = 2371
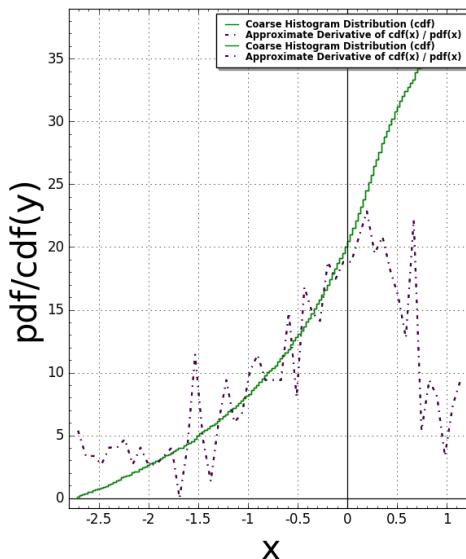Time Taken: 17.9479 sec (0.299131 mins)

Pentagon11(N:=5) Slopes:
#bins=150, #tiling points = 2371
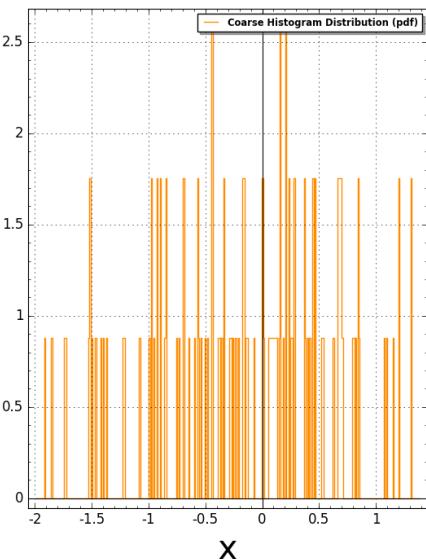Time Taken: 17.9479 sec (0.299131 mins)

Pentagon11(N:=6) Slopes:
#bins=150, #tiling points = 3345
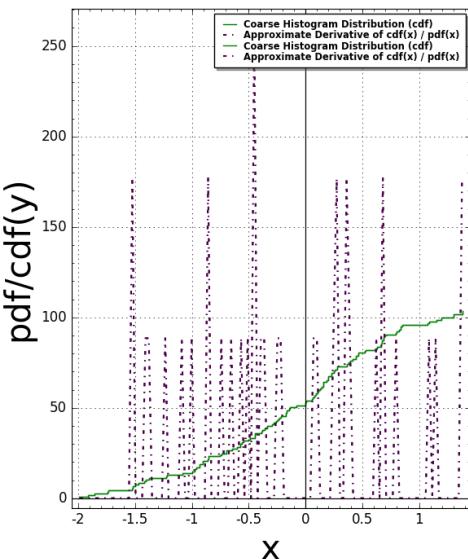Time Taken: 23.2199 sec (0.386998 mins)

Pentagon11(N:=6) Slopes:
#bins=150, #tiling points = 3345
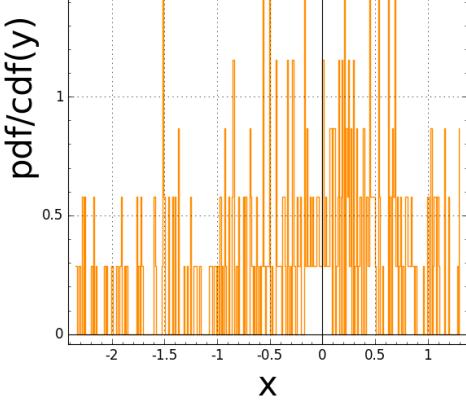Time Taken: 23.2199 sec (0.386998 mins)

Pentagon11(N:=1) Slopes:
#bins=350, #tiling points = 191
Time Taken: 8.47167 sec (0.141194 mins)

Pentagon11(N:=1) Slopes:
#bins=350, #tiling points = 191
Time Taken: 8.47167 sec (0.141194 mins)

Pentagon11(N:=2) Slopes:
#bins=350, #tiling points = 516
Time Taken: 9.56953 sec (0.159492 mins)

Pentagon11(N:=2) Slopes:
#bins=350, #tiling points = 516
Time Taken: 9.56953 sec (0.159492 mins)

Pentagon11(N:=3) Slopes:
#bins=350, #tiling points = 1002
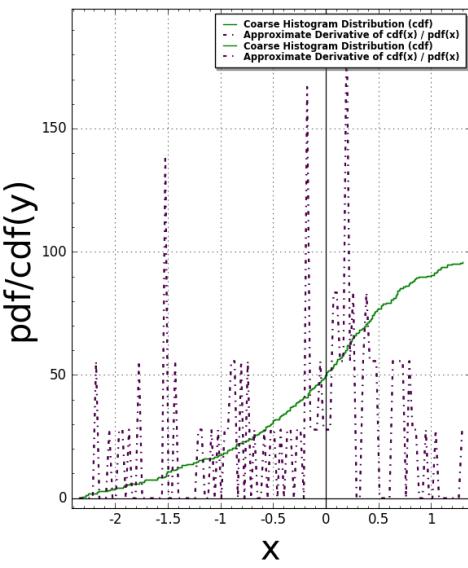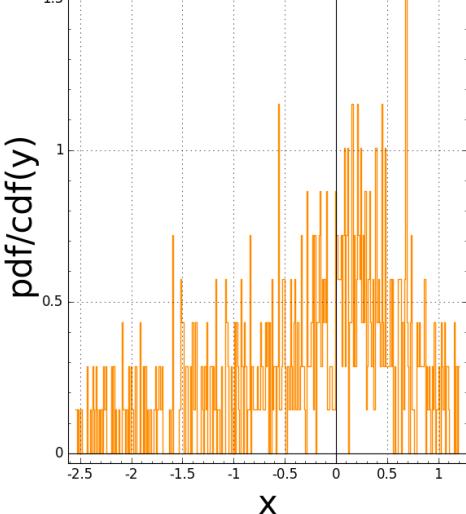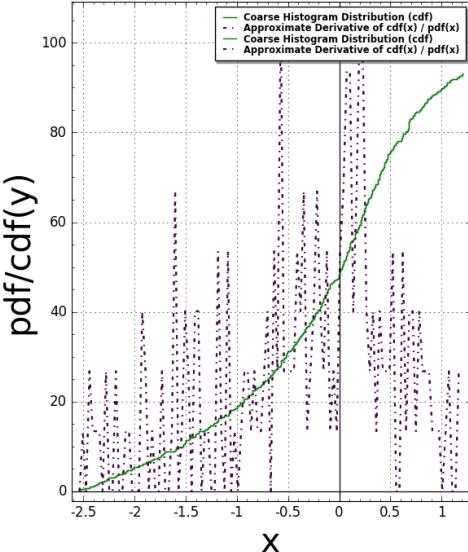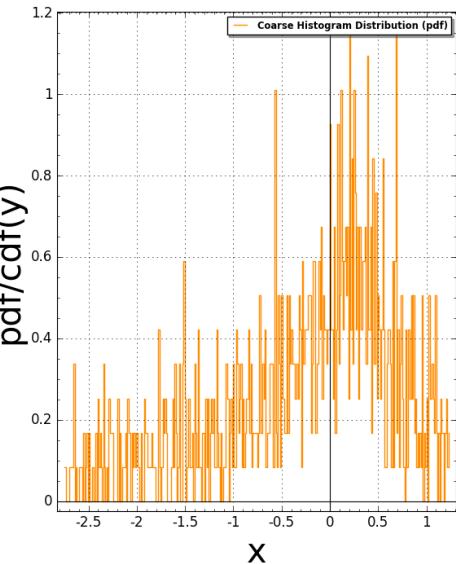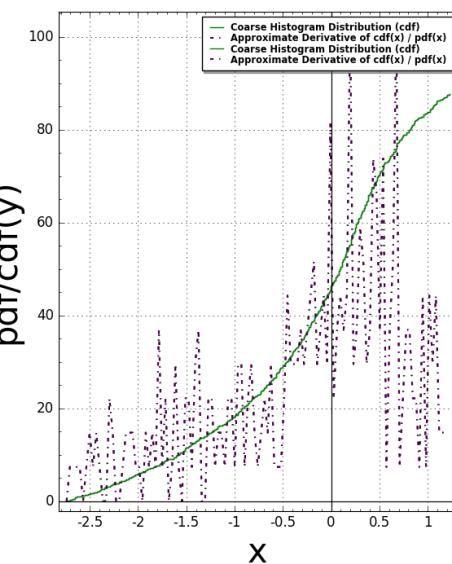Time Taken: 12.7708 sec (0.212847 mins)

Pentagon11(N:=3) Slopes:
#bins=350, #tiling points = 1002
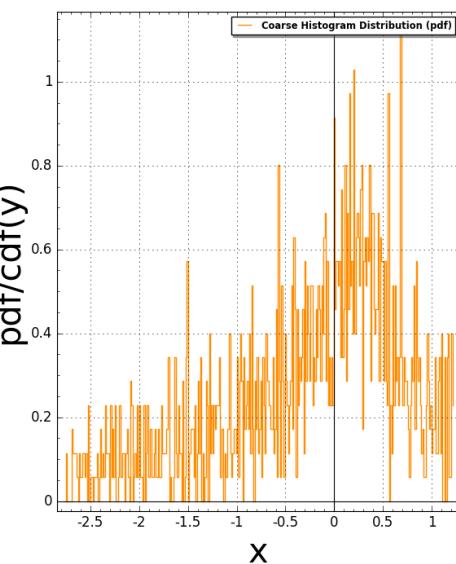Time Taken: 12.7708 sec (0.212847 mins)

Pentagon11(N:=4) Slopes:
#bins=350, #tiling points = 1612
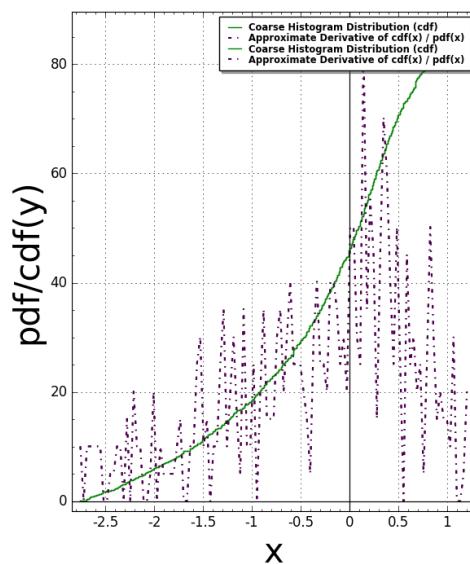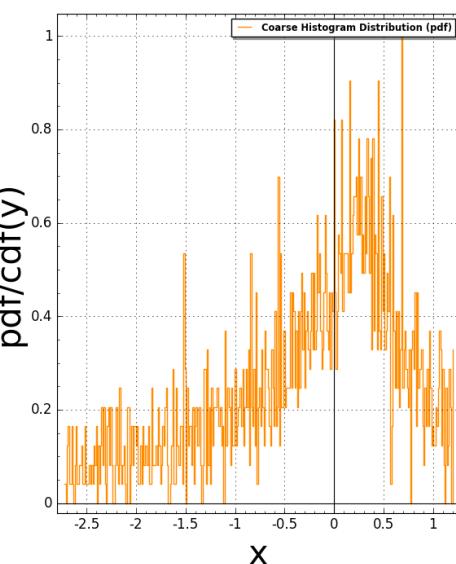Time Taken: 15.9485 sec (0.265808 mins)

Coarse Histogram Distribution (pdf)

Pentagon11(N:=4) Slopes:
#bins=350, #tiling points = 1612
Time Taken: 15.9485 sec (0.265808 mins)

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

Pentagon11(N:=5) Slopes:
#bins=350, #tiling points = 2371
Time Taken: 20.1508 sec (0.335847 mins)

Coarse Histogram Distribution (pdf)

Pentagon11(N:=5) Slopes:
#bins=350, #tiling points = 2371
Time Taken: 20.1508 sec (0.335847 mins)

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

Pentagon11(N:=6) Slopes:
#bins=350, #tiling points = 3345
Time Taken: 25.5081 sec (0.425136 mins)

Coarse Histogram Distribution (pdf)

Pentagon11(N:=6) Slopes:
#bins=350, #tiling points = 3345
Time Taken: 25.5081 sec (0.425136 mins)

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