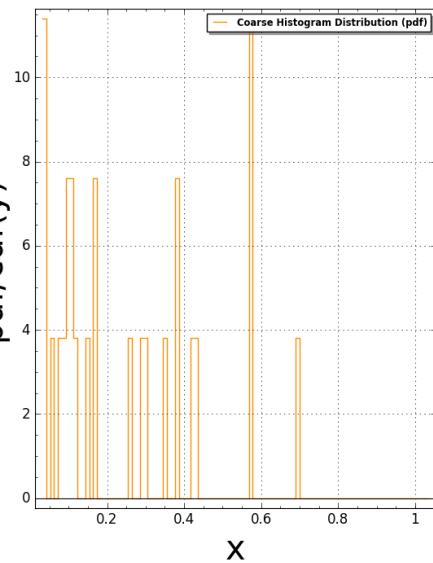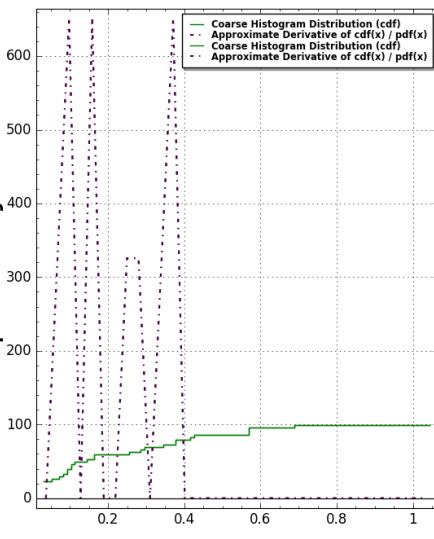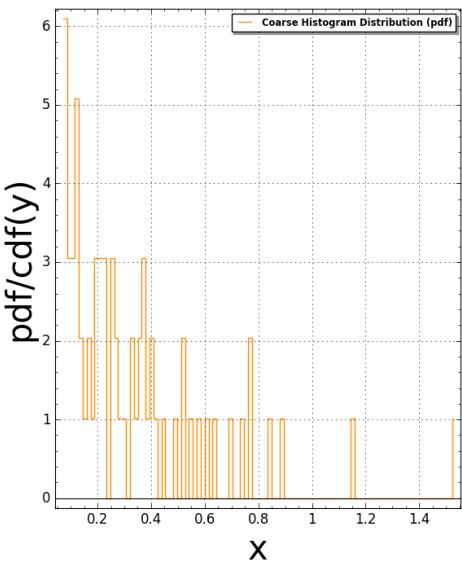Pentagon3(N:=1) Slope Gaps:
#bins=100, #tiling points = 66
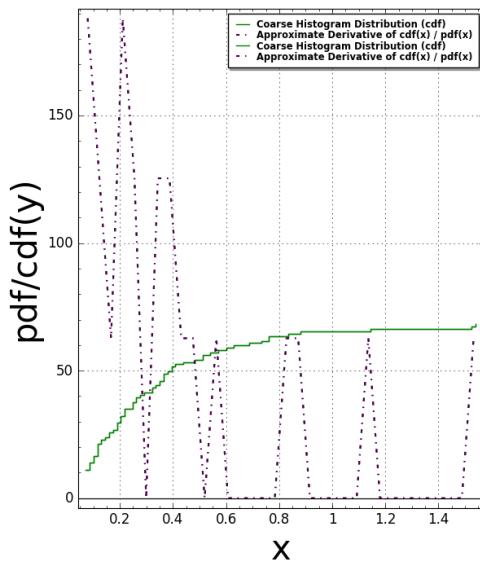Time Taken: 4.00458 sec (0.0667431 mins)

Pentagon3(N:=1) Slope Gaps:
#bins=100, #tiling points = 66
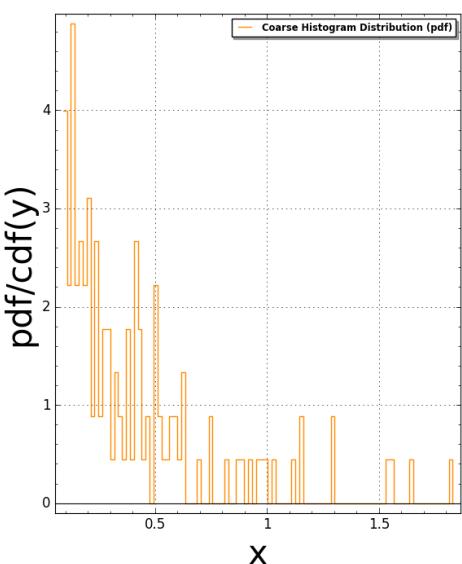Time Taken: 4.00458 sec (0.0667431 mins)

Pentagon3(N:=2) Slope Gaps:
#bins=100, #tiling points = 170
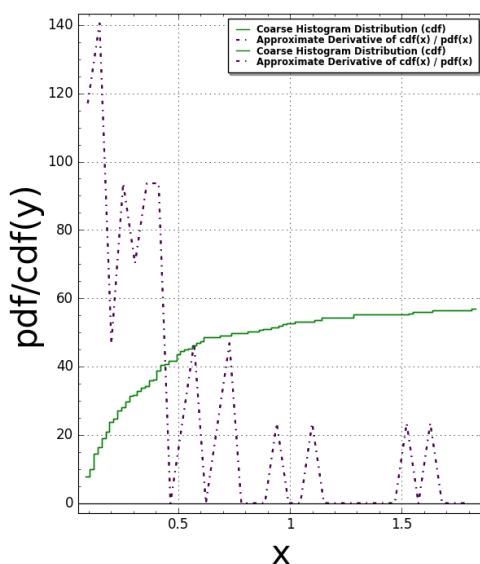Time Taken: 4.8507 sec (0.0808451 mins)

Pentagon3(N:=2) Slope Gaps:
#bins=100, #tiling points = 170
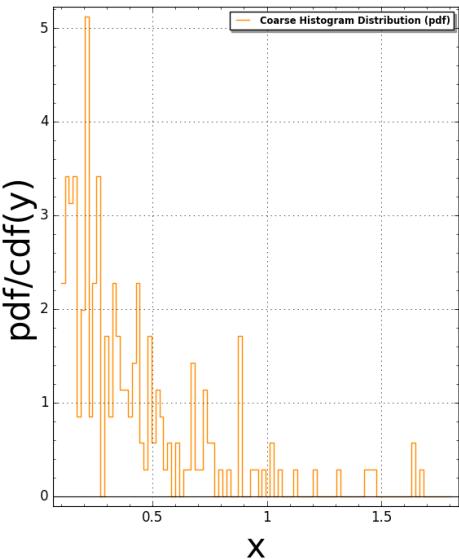Time Taken: 4.8507 sec (0.0808451 mins)

Pentagon3(N:=3) Slope Gaps:
#bins=100, #tiling points = 322
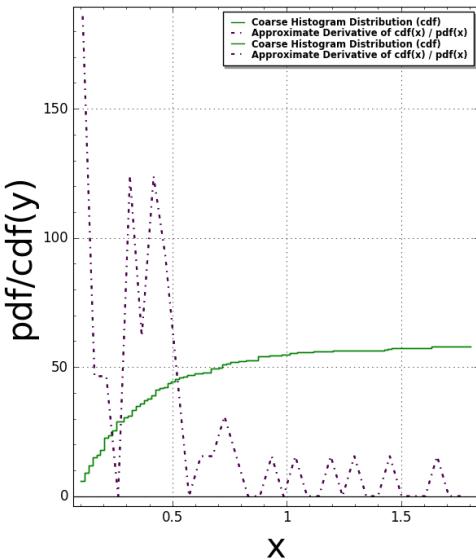Time Taken: 5.65397 sec (0.0942328 mins)

Pentagon3(N:=3) Slope Gaps:
#bins=100, #tiling points = 322
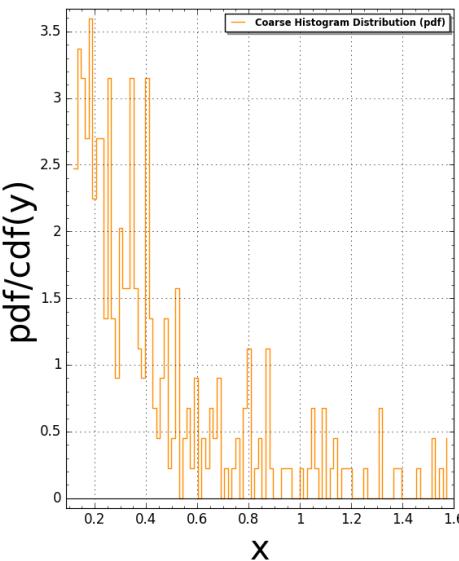Time Taken: 5.65397 sec (0.0942328 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=100, #tiling points = 522
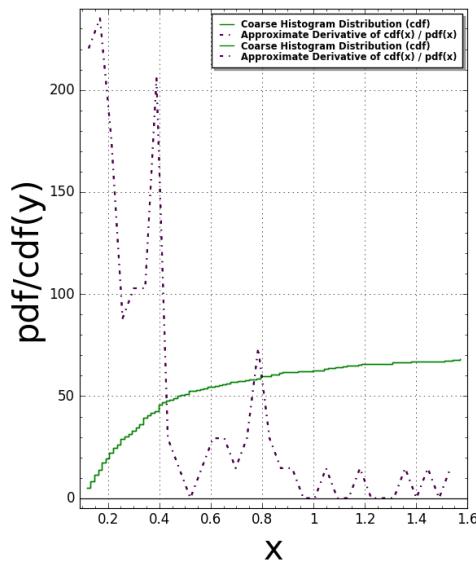Time Taken: 6.66472 sec (0.111079 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=100, #tiling points = 522
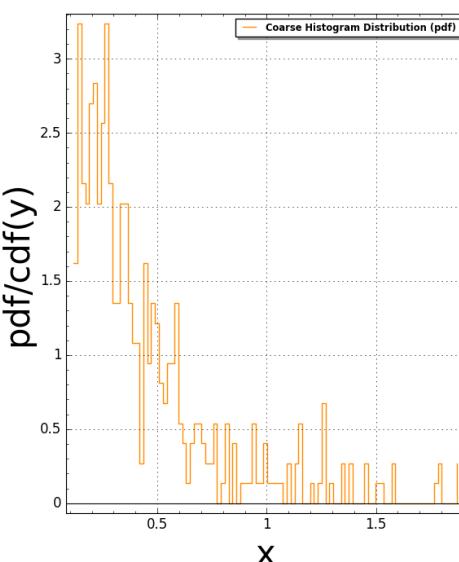Time Taken: 6.66472 sec (0.111079 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=100, #tiling points = 770
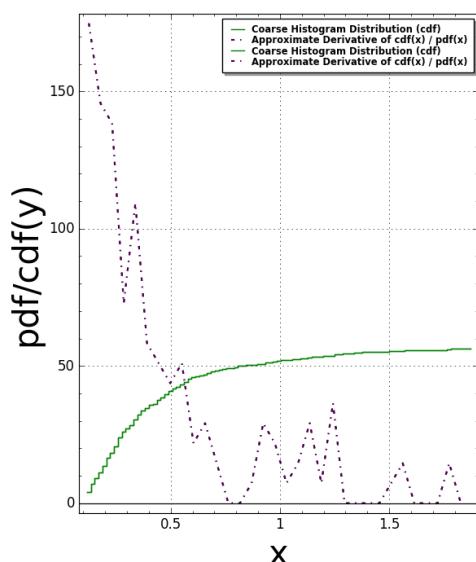Time Taken: 8.43144 sec (0.140524 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=100, #tiling points = 770
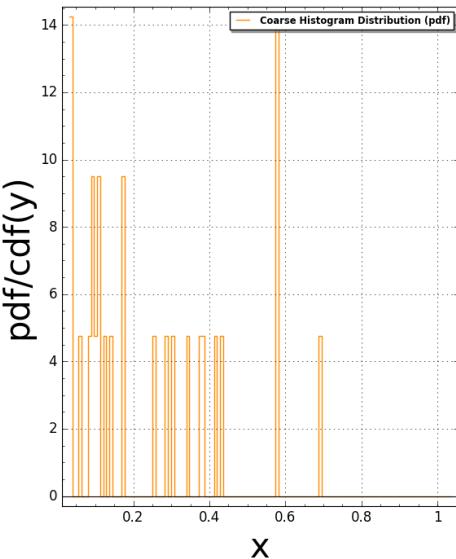Time Taken: 8.43144 sec (0.140524 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=100, #tiling points = 1066
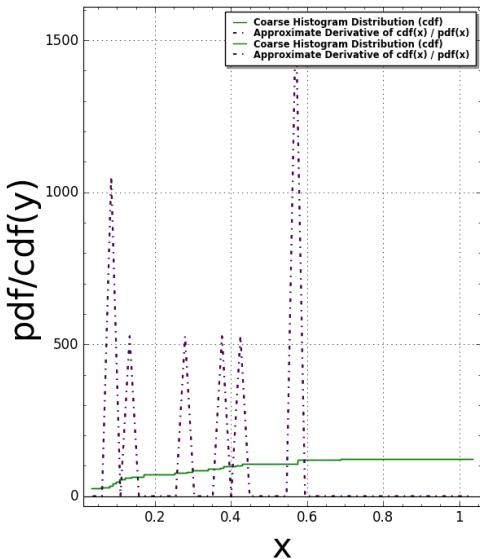Time Taken: 10.0484 sec (0.167473 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=100, #tiling points = 1066
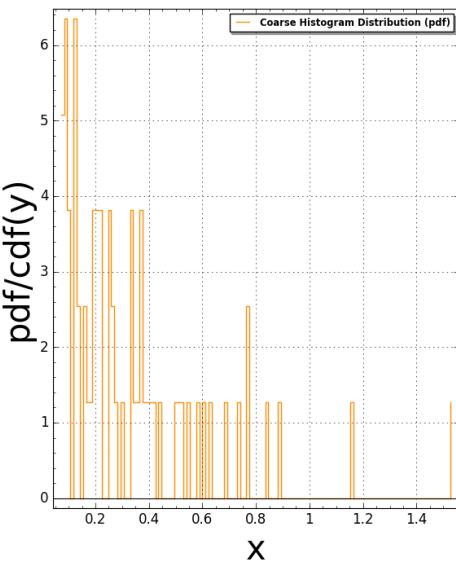Time Taken: 10.0484 sec (0.167473 mins)

Pentagon3(N:=1) Slope Gaps:
#bins=125, #tiling points = 66
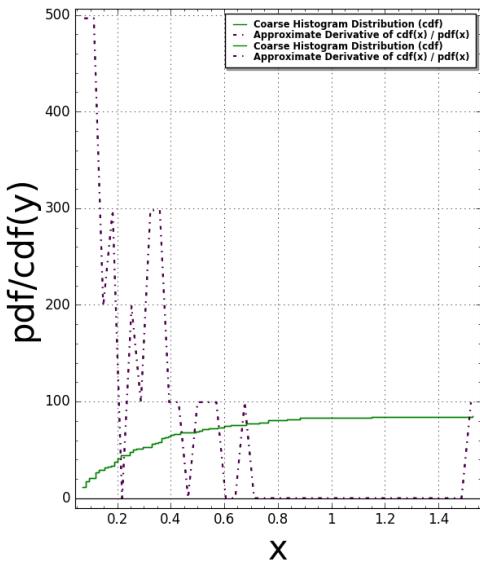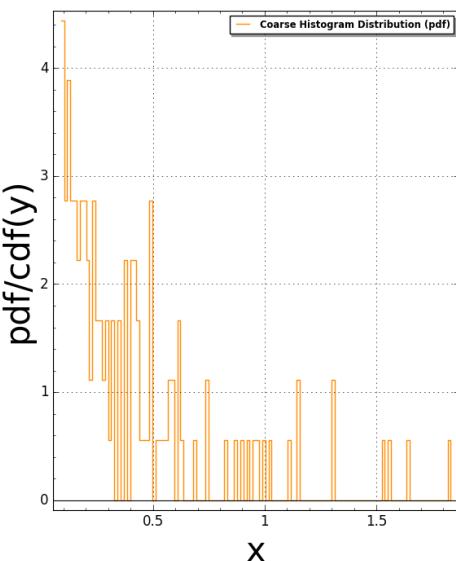Time Taken: 4.57532 sec (0.0762554 mins)

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)

Pentagon3(N:=2) Slope Gaps:
#bins=125, #tiling points = 170
Time Taken: 5.4916 sec (0.0915266 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)

Pentagon3(N:=3) Slope Gaps:
#bins=125, #tiling points = 322
Time Taken: 6.19475 sec (0.103246 mins)

Coarse Histogram Distribution (pdf)

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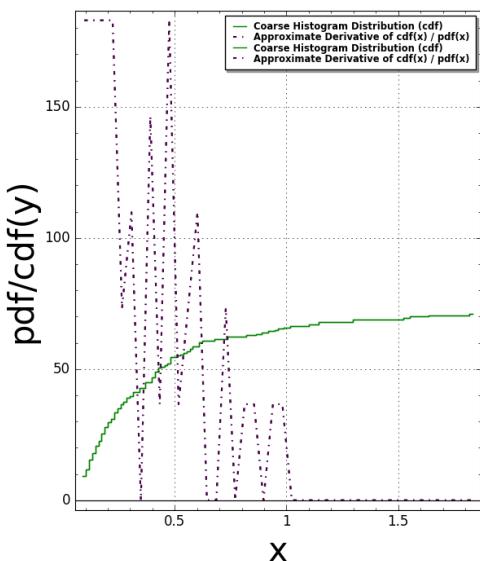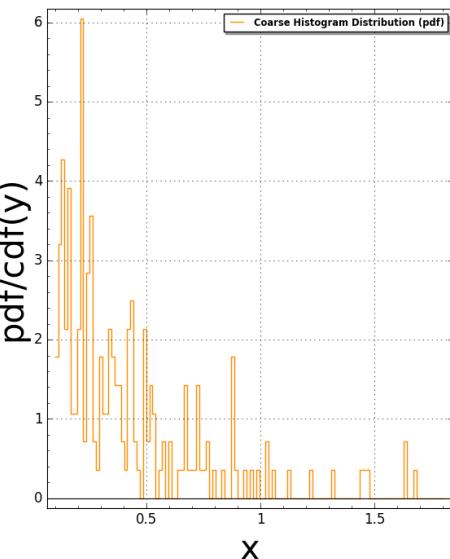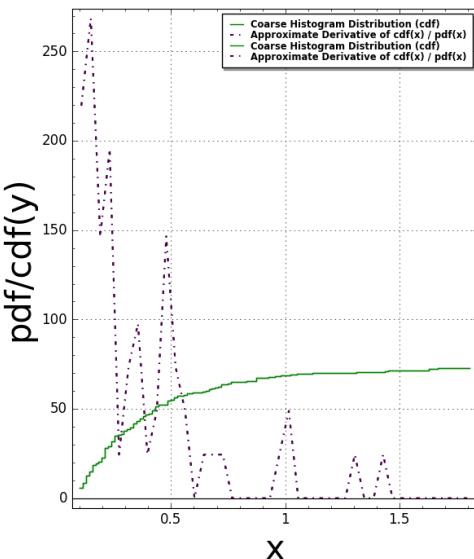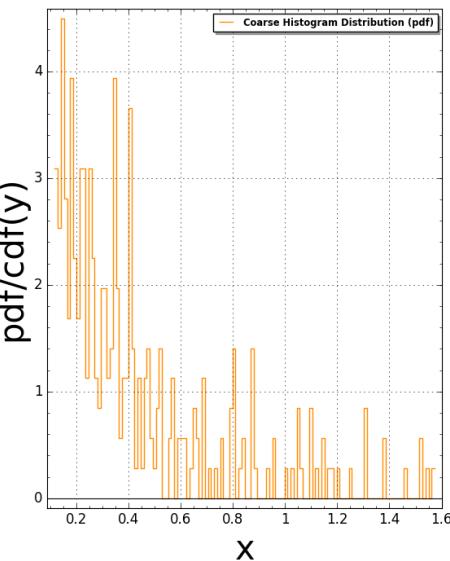Approximate Derivative of cdf(x) / pdf(x)

Pentagon3(N:=4) Slope Gaps:
#bins=125, #tiling points = 522
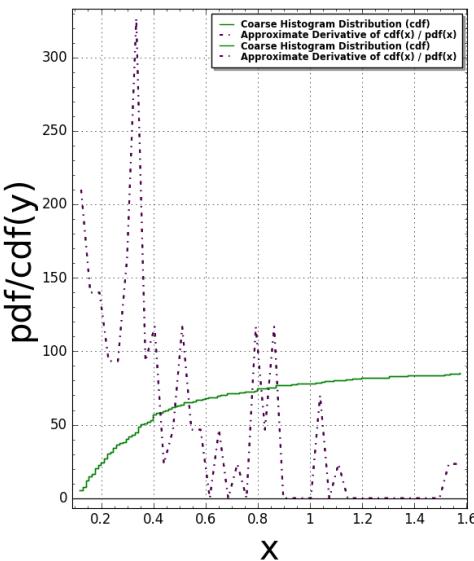Time Taken: 7.17875 sec (0.119646 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=125, #tiling points = 522
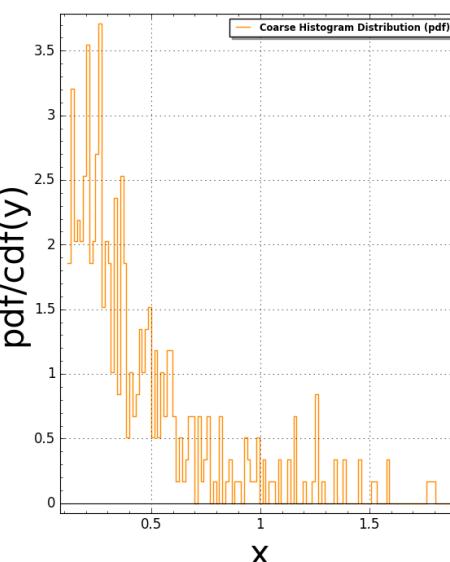Time Taken: 7.17875 sec (0.119646 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=125, #tiling points = 770
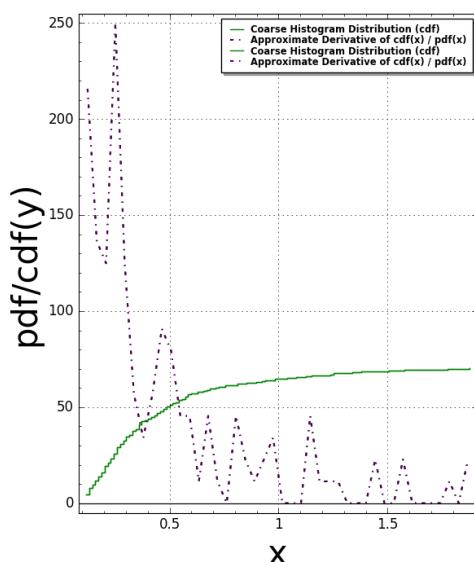Time Taken: 9.15816 sec (0.152636 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=125, #tiling points = 770
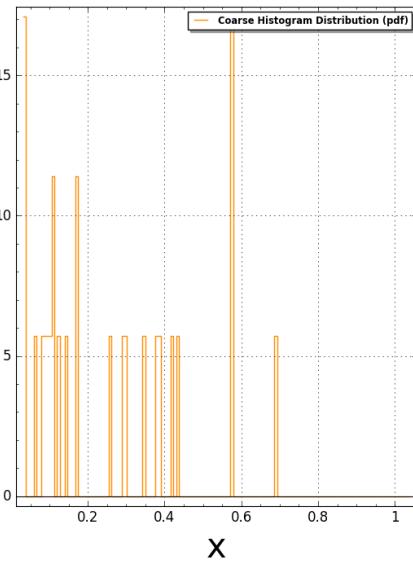Time Taken: 9.15816 sec (0.152636 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=125, #tiling points = 1066
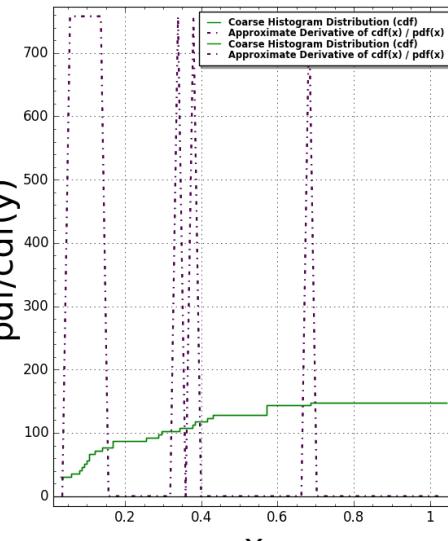Time Taken: 10.5764 sec (0.176273 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=125, #tiling points = 1066
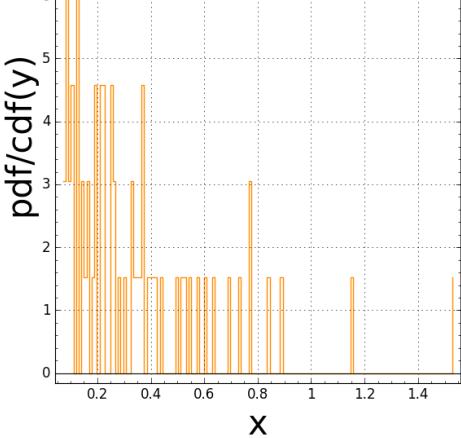Time Taken: 10.5764 sec (0.176273 mins)

Pentagon3(N:=1) Slope Gaps:
#bins=150, #tiling points = 66
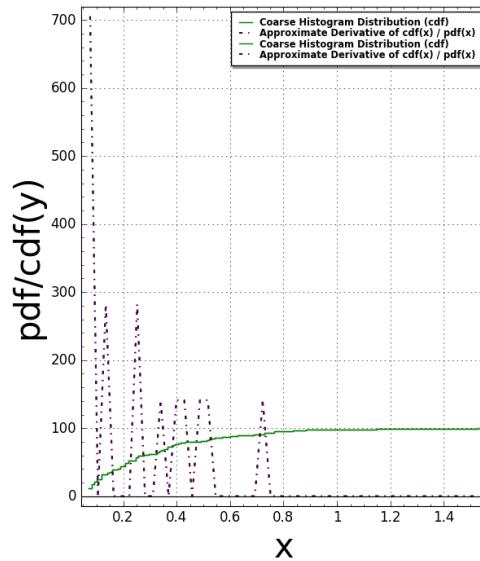Time Taken: 5.1023 sec (0.0850383 mins)

Pentagon3(N:=1) Slope Gaps:
#bins=150, #tiling points = 66
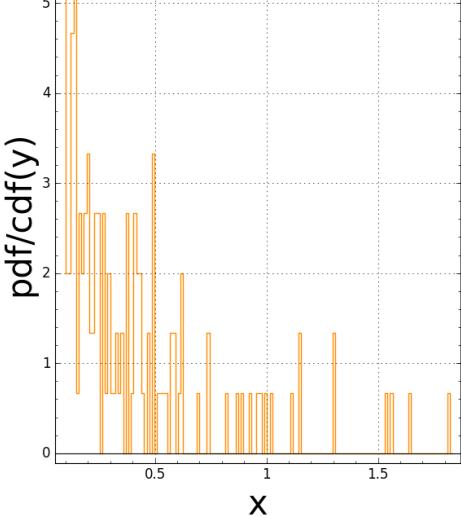Time Taken: 5.1023 sec (0.0850383 mins)

Pentagon3(N:=2) Slope Gaps:
#bins=150, #tiling points = 170
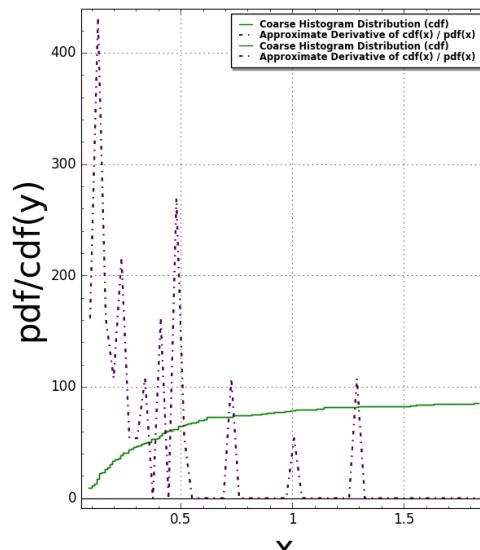Time Taken: 6.24357 sec (0.104059 mins)

Pentagon3(N:=2) Slope Gaps:
#bins=150, #tiling points = 170
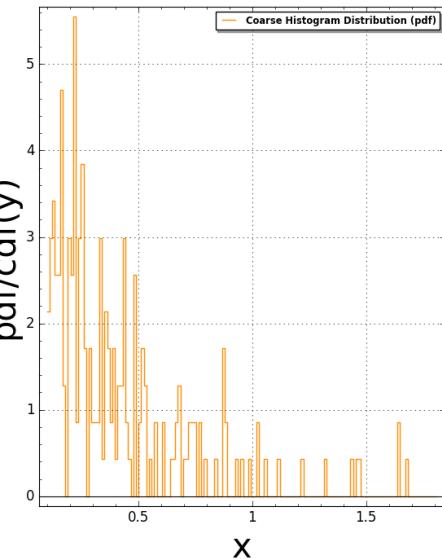Time Taken: 6.24357 sec (0.104059 mins)

Pentagon3(N:=3) Slope Gaps:
#bins=150, #tiling points = 322
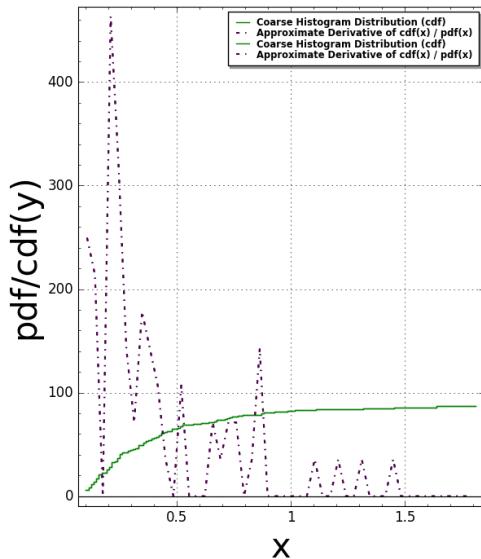Time Taken: 6.70362 sec (0.111727 mins)

Pentagon3(N:=3) Slope Gaps:
#bins=150, #tiling points = 322
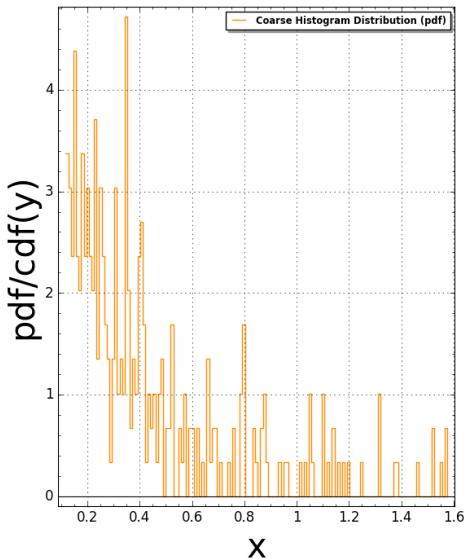Time Taken: 6.70362 sec (0.111727 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=150, #tiling points = 522
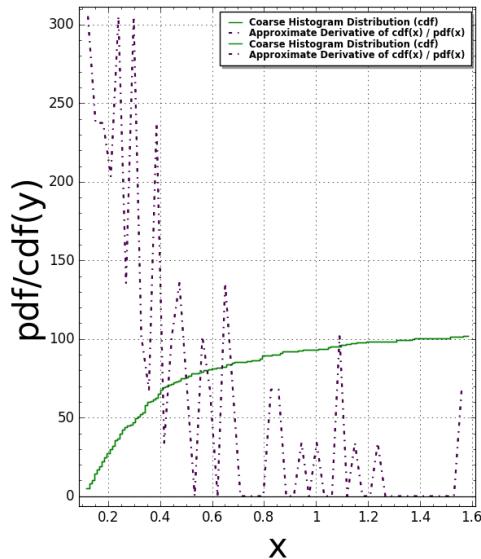Time Taken: 7.72647 sec (0.128774 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=150, #tiling points = 522
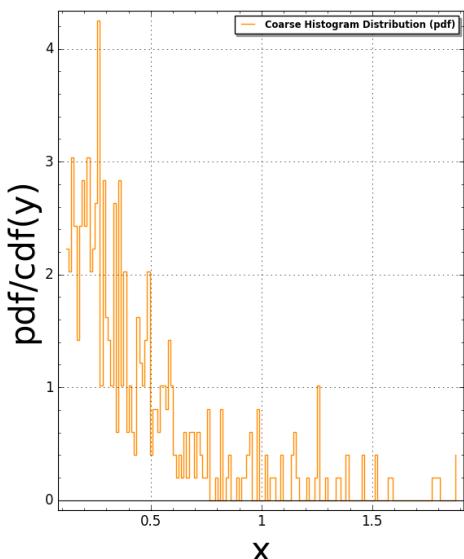Time Taken: 7.72647 sec (0.128774 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=150, #tiling points = 770
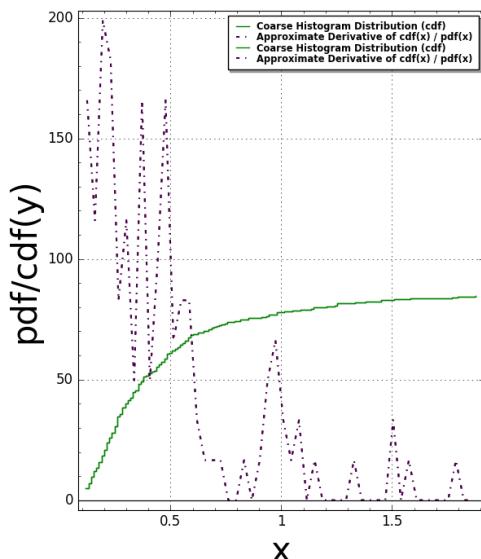Time Taken: 9.77929 sec (0.162988 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=150, #tiling points = 770
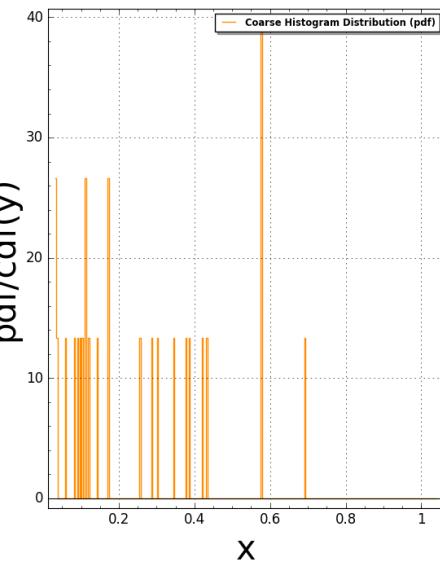Time Taken: 9.77929 sec (0.162988 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=150, #tiling points = 1066
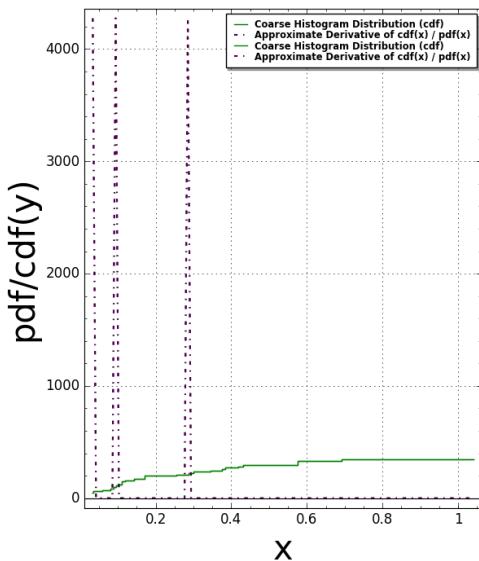Time Taken: 11.2408 sec (0.187347 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=150, #tiling points = 1066
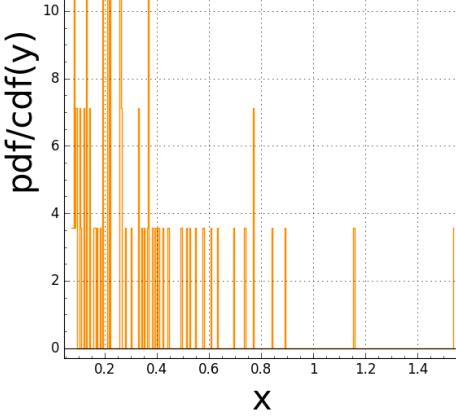Time Taken: 11.2408 sec (0.187347 mins)

Pentagon3(N:=1) Slope Gaps:
#bins=350, #tiling points = 66
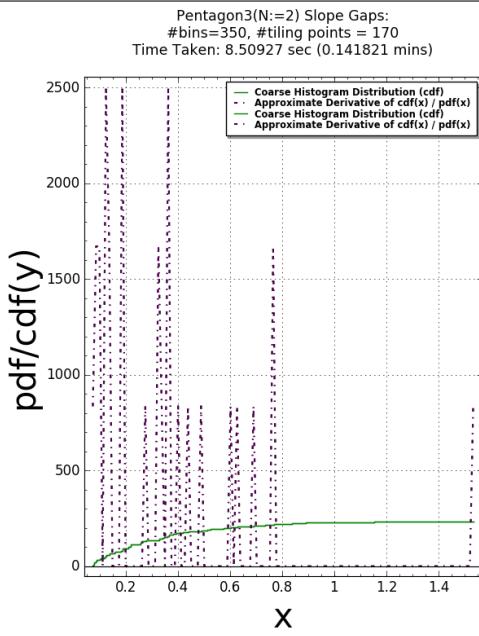Time Taken: 6.92132 sec (0.115355 mins)

Pentagon3(N:=1) Slope Gaps:
#bins=350, #tiling points = 66
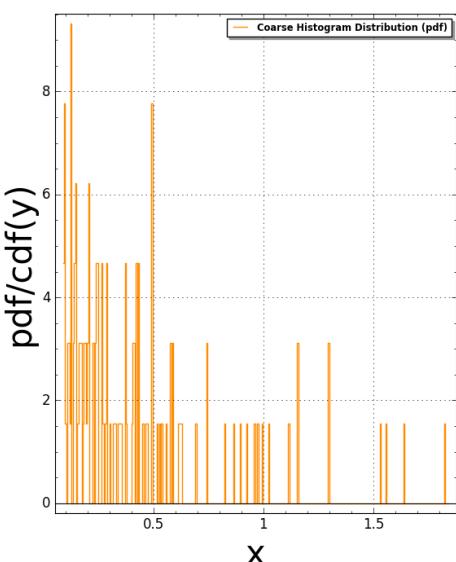Time Taken: 6.92132 sec (0.115355 mins)

Pentagon3(N:=2) Slope Gaps:
#bins=350, #tiling points = 170
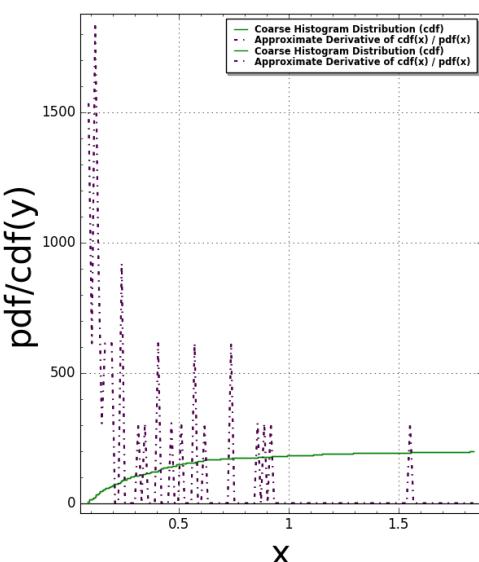Time Taken: 8.50927 sec (0.141821 mins)

Pentagon3(N:=2) Slope Gaps:
#bins=350, #tiling points = 170
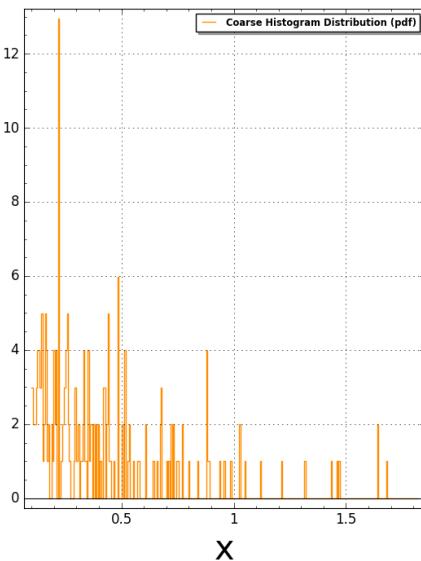Time Taken: 8.50927 sec (0.141821 mins)

Pentagon3(N:=3) Slope Gaps:
#bins=350, #tiling points = 322
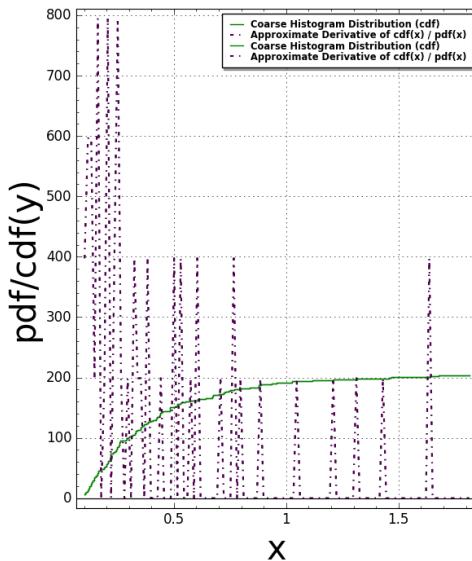Time Taken: 8.52783 sec (0.14213 mins)

Pentagon3(N:=3) Slope Gaps:
#bins=350, #tiling points = 322
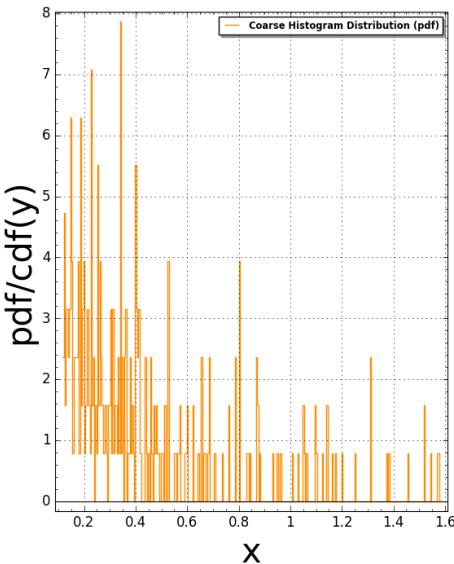Time Taken: 8.52783 sec (0.14213 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=350, #tiling points = 522
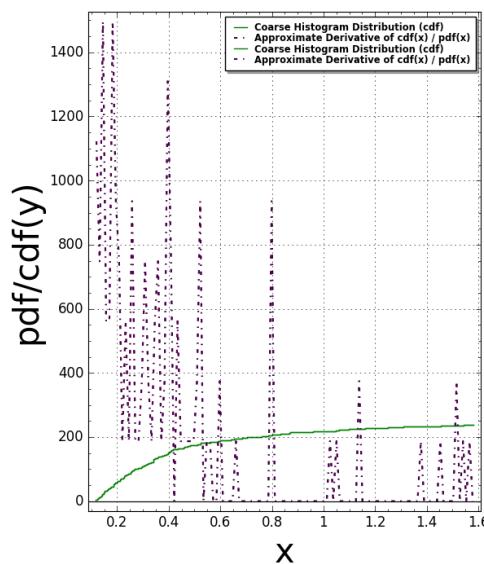Time Taken: 9.45327 sec (0.157555 mins)

Pentagon3(N:=4) Slope Gaps:
#bins=350, #tiling points = 522
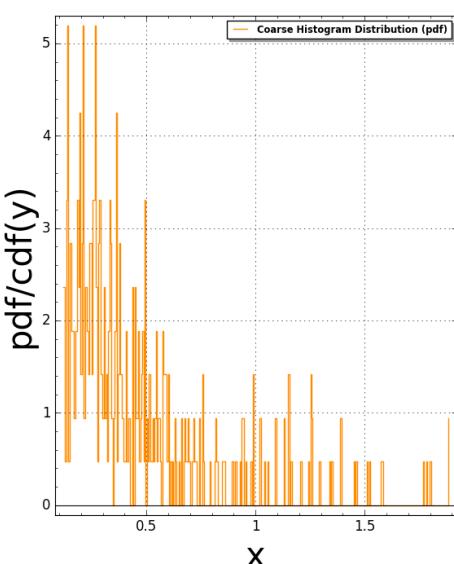Time Taken: 9.45327 sec (0.157555 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=350, #tiling points = 770
Time Taken: 11.8394 sec (0.197324 mins)

Pentagon3(N:=5) Slope Gaps:
#bins=350, #tiling points = 770
Time Taken: 11.8394 sec (0.197324 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=350, #tiling points = 1066
Time Taken: 12.8613 sec (0.214355 mins)

Pentagon3(N:=6) Slope Gaps:
#bins=350, #tiling points = 1066
Time Taken: 12.8613 sec (0.214355 mins)