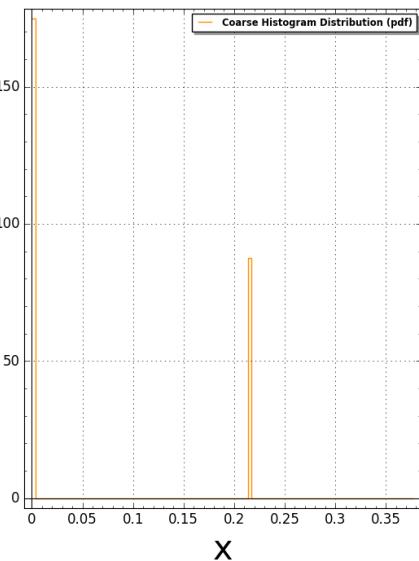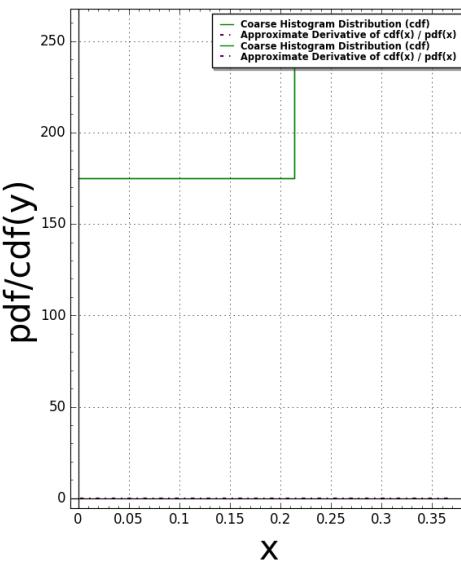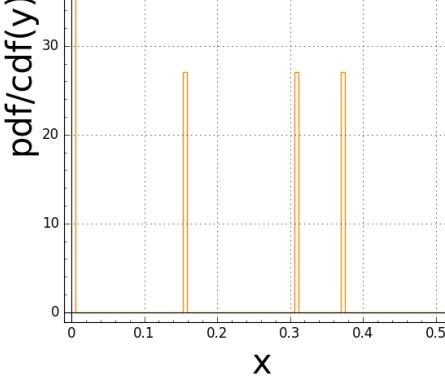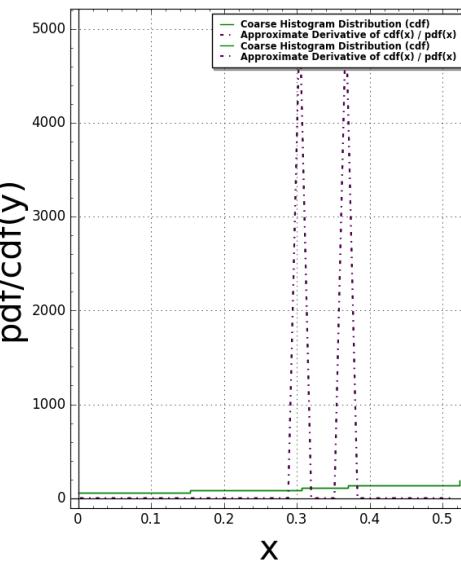STPinwheel(N:=1) Angles:
#bins=100, #tiling points = 4
Time Taken: 5.1249 sec (0.085415 mins)

STPinwheel(N:=1) Angles:
#bins=100, #tiling points = 4
Time Taken: 5.1249 sec (0.085415 mins)

Coarse Histogram Distribution (pdf)

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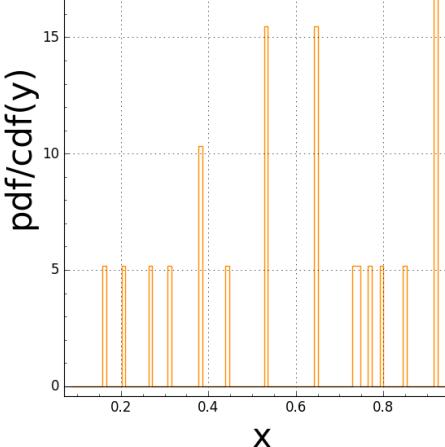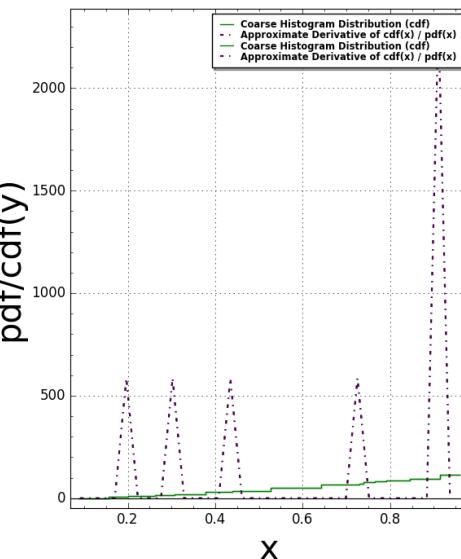Approximate Derivative of cdf(x) / pdf(x)

STPinwheel(N:=2) Angles:
#bins=100, #tiling points = 8
Time Taken: 27.4625 sec (0.457708 mins)

STPinwheel(N:=2) Angles:
#bins=100, #tiling points = 8
Time Taken: 27.4625 sec (0.457708 mins)

Coarse Histogram Distribution (pdf)

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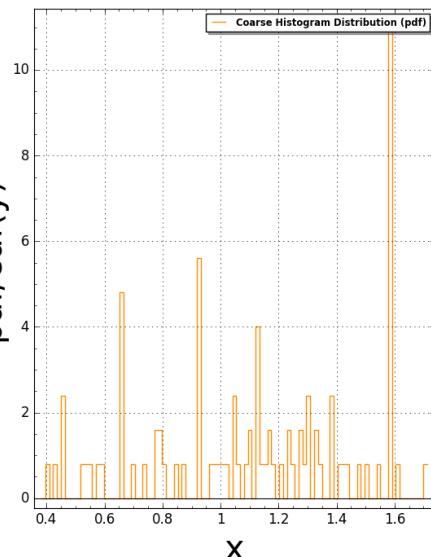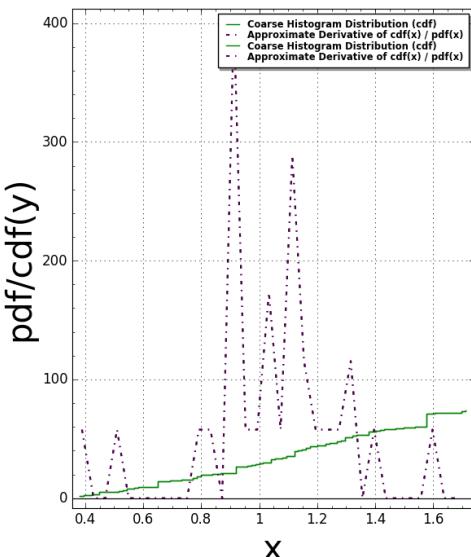Approximate Derivative of cdf(x) / pdf(x)

STPinwheel(N:=3) Angles:
#bins=100, #tiling points = 34
Time Taken: 96.7538 sec (1.61256 mins)

STPinwheel(N:=3) Angles:
#bins=100, #tiling points = 34
Time Taken: 96.7538 sec (1.61256 mins)

Coarse Histogram Distribution (pdf)

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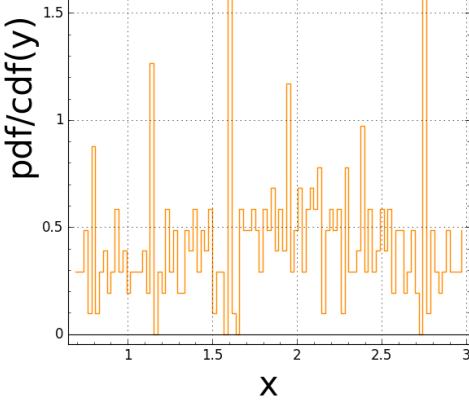Approximate Derivative of cdf(x) / pdf(x)

STPinwheel(N:=4) Angles:
#bins=100, #tiling points = 144
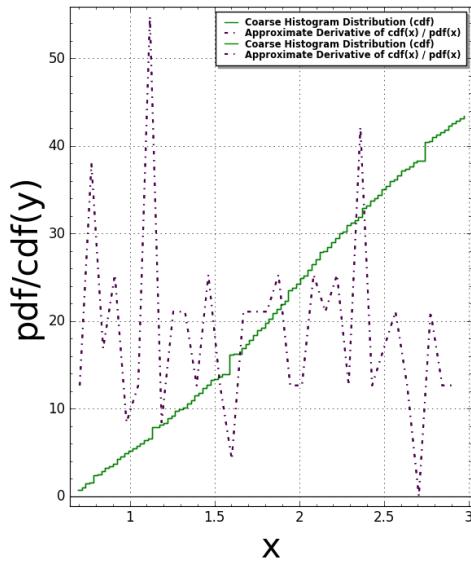Time Taken: 394.624 sec (6.57707 mins)

STPinwheel(N:=4) Angles:
#bins=100, #tiling points = 144
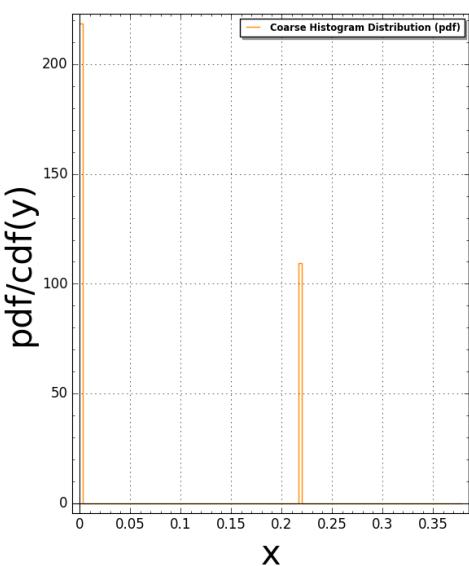Time Taken: 394.624 sec (6.57707 mins)

STPinwheel(N:=5) Angles:
#bins=100, #tiling points = 685
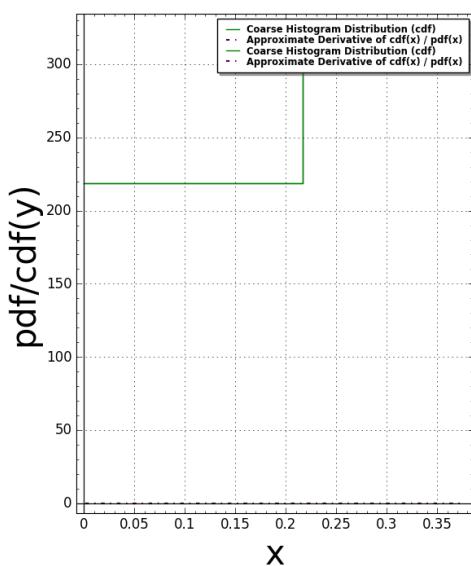Time Taken: 3421.04 sec (57.0174 mins)

STPinwheel(N:=5) Angles:
#bins=100, #tiling points = 685
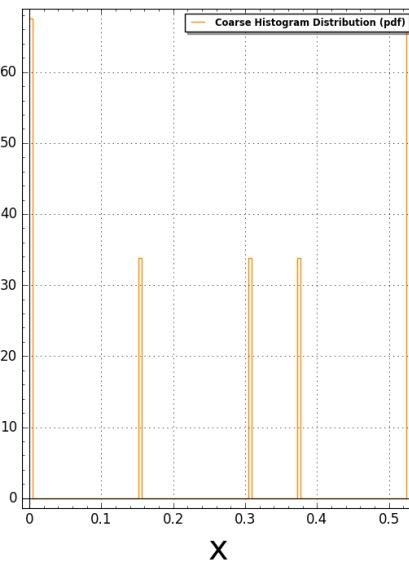Time Taken: 3421.04 sec (57.0174 mins)

STPinwheel(N:=1) Angles:
#bins=125, #tiling points = 4
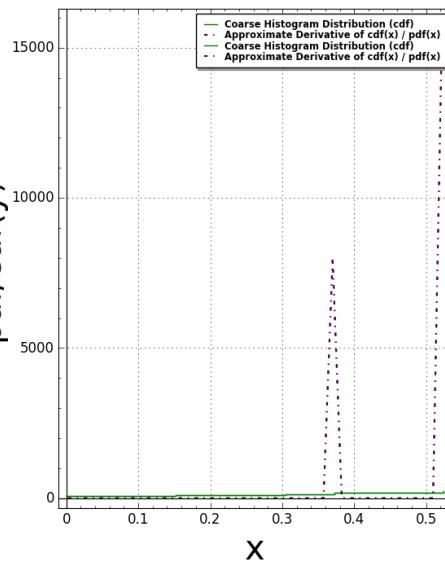Time Taken: 5.71394 sec (0.0952323 mins)

STPinwheel(N:=1) Angles:
#bins=125, #tiling points = 4
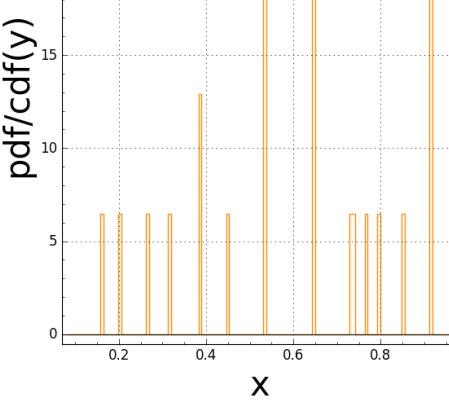Time Taken: 5.71394 sec (0.0952323 mins)

STPinwheel(N:=2) Angles:
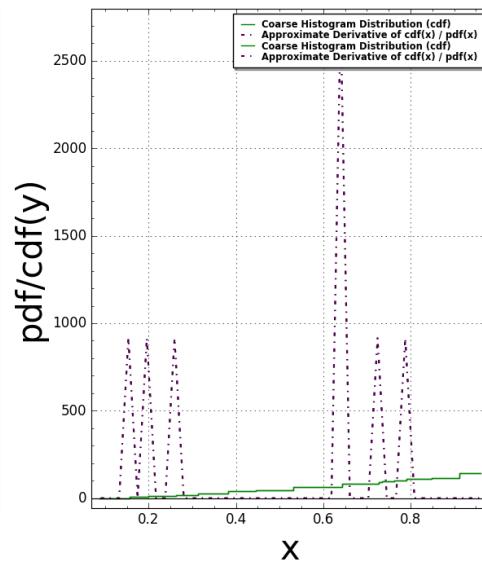#bins=125, #tiling points = 8
Time Taken: 28.1604 sec (0.46934 mins)

STPinwheel(N:=2) Angles:
#bins=125, #tiling points = 8
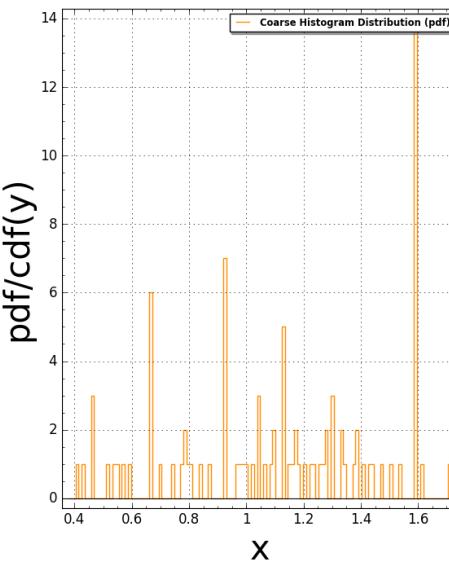Time Taken: 28.1604 sec (0.46934 mins)

STPinwheel(N:=3) Angles:
#bins=125, #tiling points = 34
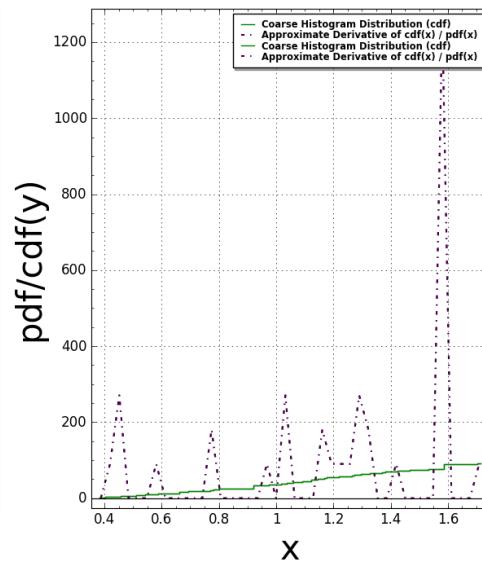Time Taken: 97.2761 sec (1.62127 mins)

STPinwheel(N:=3) Angles:
#bins=125, #tiling points = 34
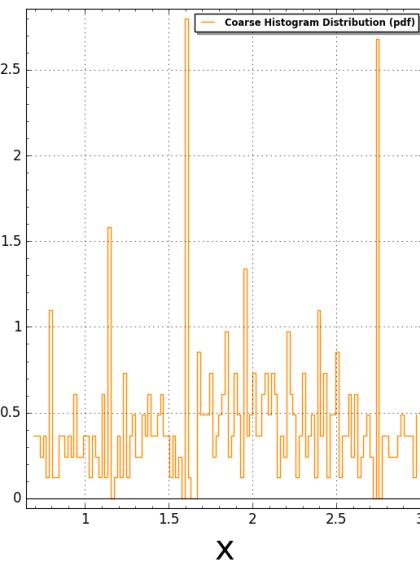Time Taken: 97.2761 sec (1.62127 mins)

STPinwheel(N:=4) Angles:
#bins=125, #tiling points = 144
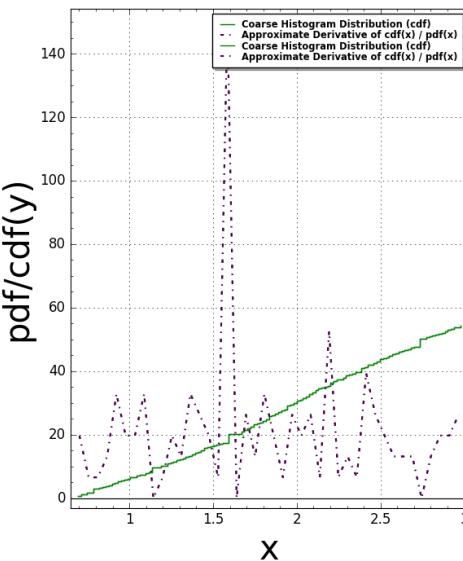Time Taken: 395.372 sec (6.58953 mins)

STPinwheel(N:=4) Angles:
#bins=125, #tiling points = 144
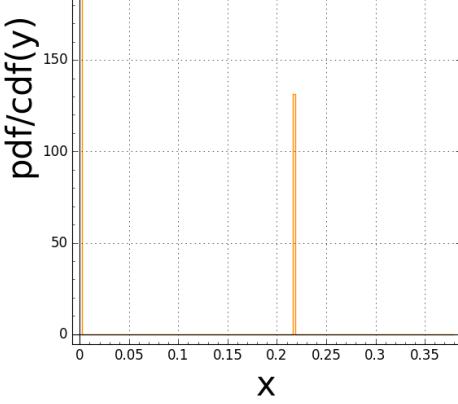Time Taken: 395.372 sec (6.58953 mins)

STPinwheel(N:=5) Angles:
#bins=125, #tiling points = 685
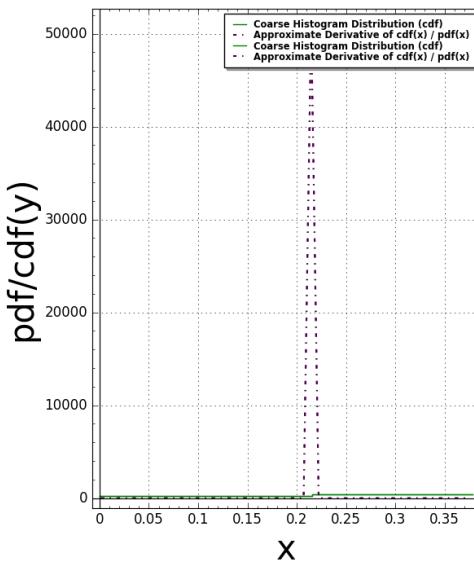Time Taken: 3421.61 sec (57.0268 mins)

STPinwheel(N:=5) Angles:
#bins=125, #tiling points = 685
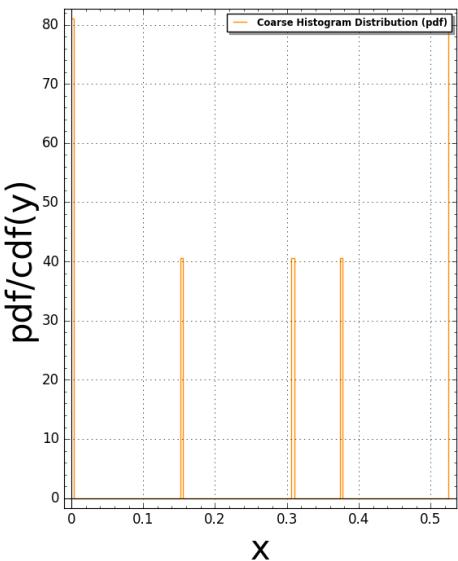Time Taken: 3421.61 sec (57.0268 mins)

STPinwheel(N:=1) Angles:
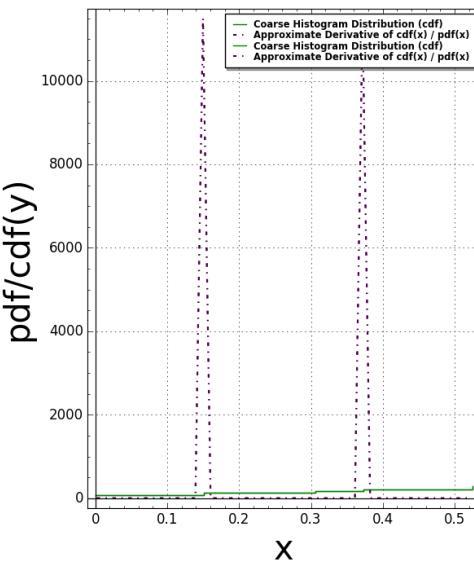#bins=150, #tiling points = 4
Time Taken: 6.36816 sec (0.106136 mins)

STPinwheel(N:=1) Angles:
#bins=150, #tiling points = 4
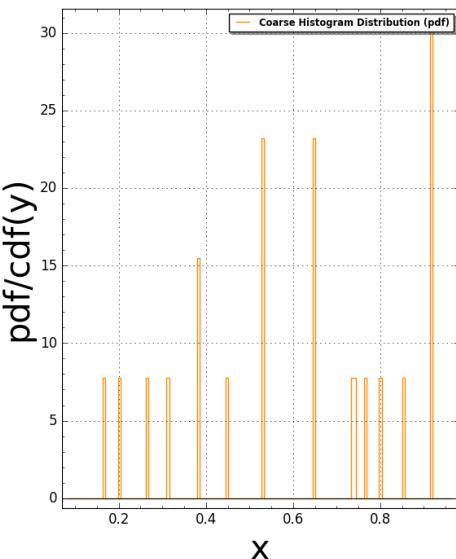Time Taken: 6.36816 sec (0.106136 mins)

STPinwheel(N:=2) Angles:
#bins=150, #tiling points = 8
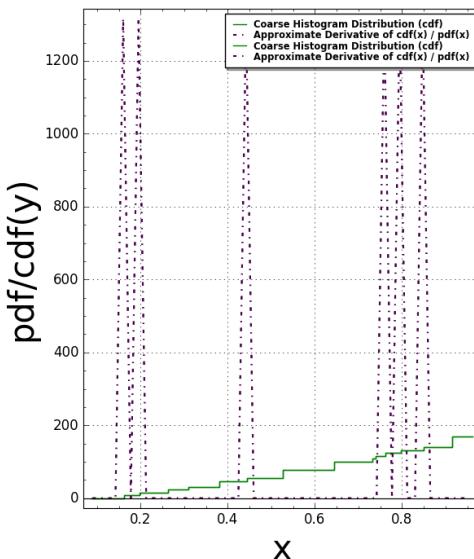Time Taken: 28.7228 sec (0.478714 mins)

STPinwheel(N:=2) Angles:
#bins=150, #tiling points = 8
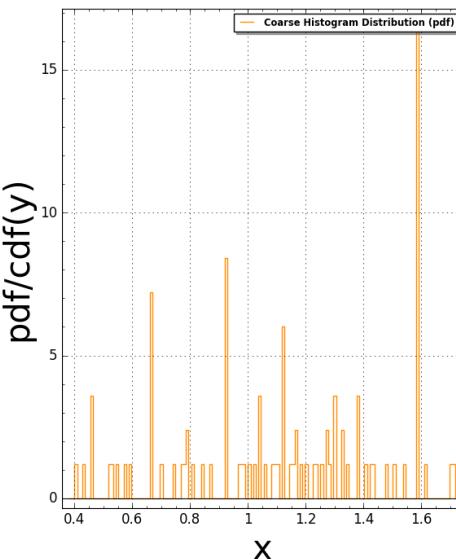Time Taken: 28.7228 sec (0.478714 mins)

STPinwheel(N:=3) Angles:
#bins=150, #tiling points = 34
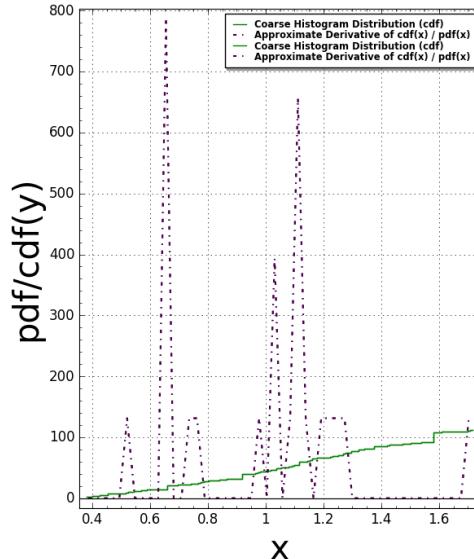Time Taken: 97.8269 sec (1.63045 mins)

STPinwheel(N:=3) Angles:
#bins=150, #tiling points = 34
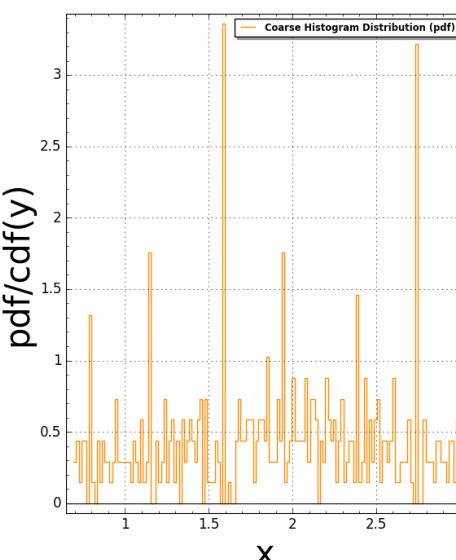Time Taken: 97.8269 sec (1.63045 mins)

STPinwheel(N:=4) Angles:
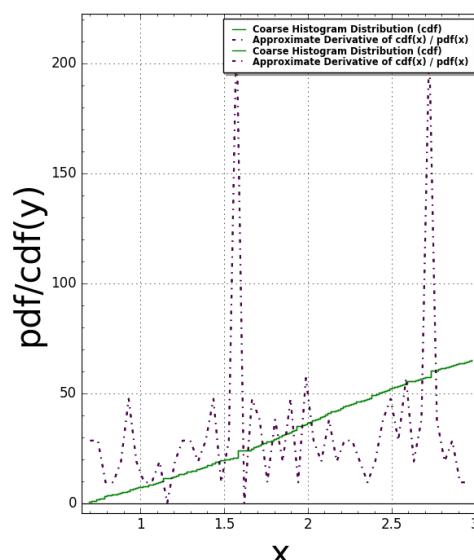#bins=150, #tiling points = 144
Time Taken: 396.093 sec (6.60156 mins)

STPinwheel(N:=4) Angles:
#bins=150, #tiling points = 144
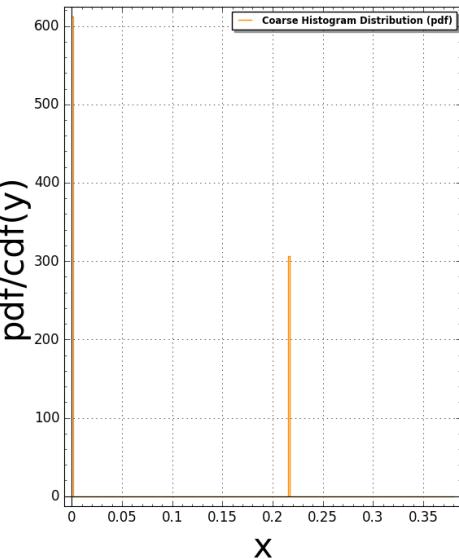Time Taken: 396.093 sec (6.60156 mins)

STPinwheel(N:=5) Angles:
#bins=150, #tiling points = 685
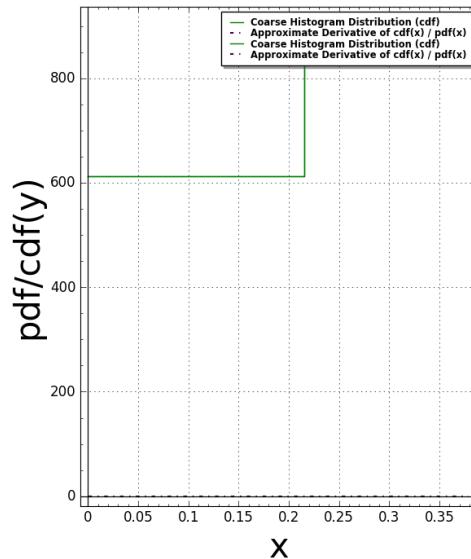Time Taken: 3422.19 sec (57.0365 mins)

STPinwheel(N:=5) Angles:
#bins=150, #tiling points = 685
Time Taken: 3422.19 sec (57.0365 mins)

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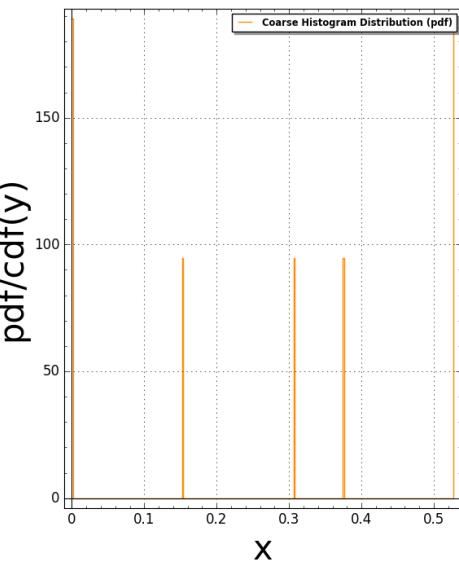Approximate Derivative of cdf(x) / pdf(x)

STPinwheel(N:=1) Angles:
#bins=350, #tiling points = 4
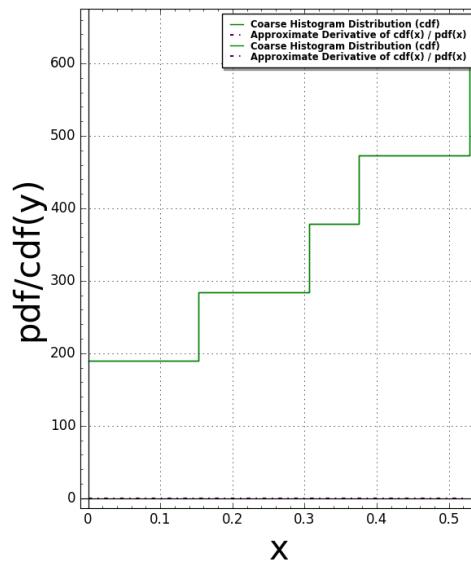Time Taken: 8.84387 sec (0.147398 mins)

STPinwheel(N:=1) Angles:
#bins=350, #tiling points = 4
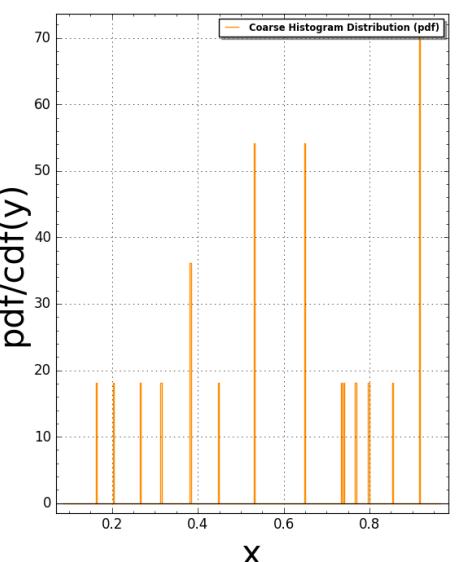Time Taken: 8.84387 sec (0.147398 mins)

STPinwheel(N:=2) Angles:
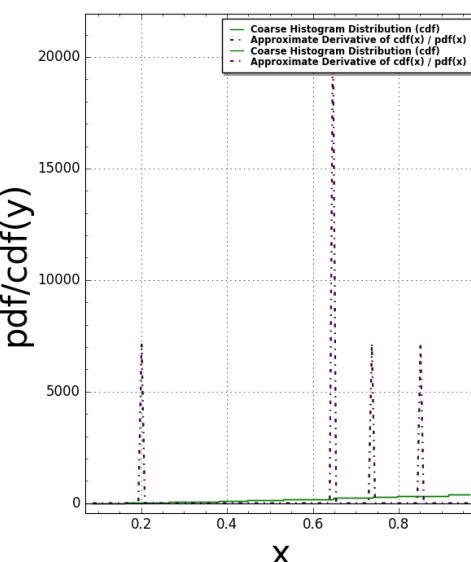#bins=350, #tiling points = 8
Time Taken: 31.0471 sec (0.517451 mins)

STPinwheel(N:=2) Angles:
#bins=350, #tiling points = 8
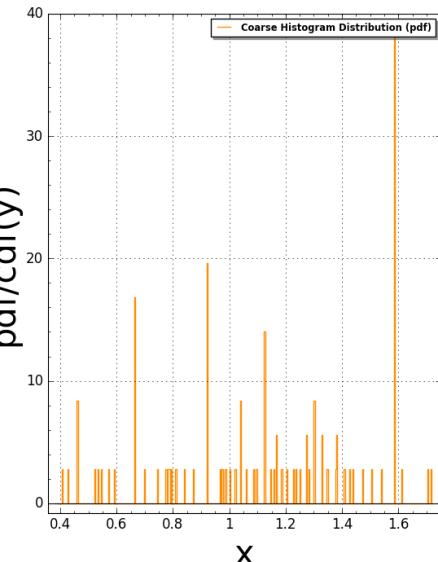Time Taken: 31.0471 sec (0.517451 mins)

STPinwheel(N:=3) Angles:
#bins=350, #tiling points = 34
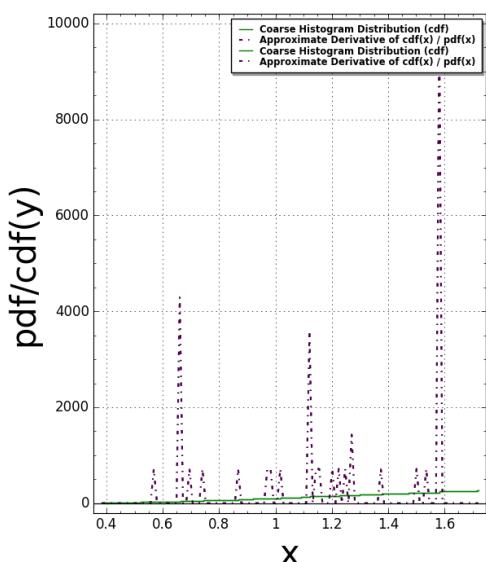Time Taken: 100.193 sec (1.66988 mins)

STPinwheel(N:=3) Angles:
#bins=350, #tiling points = 34
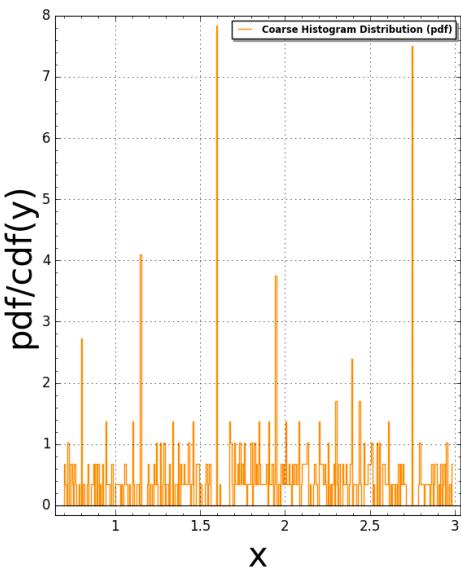Time Taken: 100.193 sec (1.66988 mins)

STPinwheel(N:=4) Angles:
#bins=350, #tiling points = 144
Time Taken: 399.381 sec (6.65635 mins)

STPinwheel(N:=4) Angles:
#bins=350, #tiling points = 144
Time Taken: 399.381 sec (6.65635 mins)

STPinwheel(N:=5) Angles:
#bins=350, #tiling points = 685
Time Taken: 3424.06 sec (57.0676 mins)

STPinwheel(N:=5) Angles:
#bins=350, #tiling points = 685
Time Taken: 3424.06 sec (57.0676 mins)