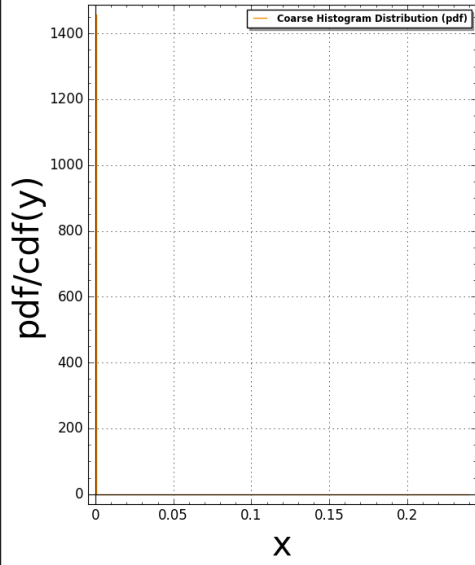Trihex(N:=1) Angles:
#bins=100, #tiling points = 3
Time Taken: 3.66608 sec (0.0611013 mins)

Trihex(N:=1) Angles:
#bins=100, #tiling points = 3
Time Taken: 3.66608 sec (0.0611013 mins)

Trihex(N:=2) Angles:
#bins=100, #tiling points = 6
Time Taken: 3.56055 sec (0.0593425 mins)

Trihex(N:=2) Angles:
#bins=100, #tiling points = 6
Time Taken: 3.56055 sec (0.0593425 mins)

Trihex(N:=3) Angles:
#bins=100, #tiling points = 16
Time Taken: 3.85222 sec (0.0642037 mins)

Trihex(N:=3) Angles:
#bins=100, #tiling points = 16
Time Taken: 3.85222 sec (0.0642037 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)

Trihex(N:=4) Angles:
#bins=100, #tiling points = 51
Time Taken: 3.74242 sec (0.0623737 mins)

Trihex(N:=5) Angles:
#bins=100, #tiling points = 181
Time Taken: 5.49932 sec (0.0916554 mins)

Trihex(N:=6) Angles:
#bins=100, #tiling points = 681
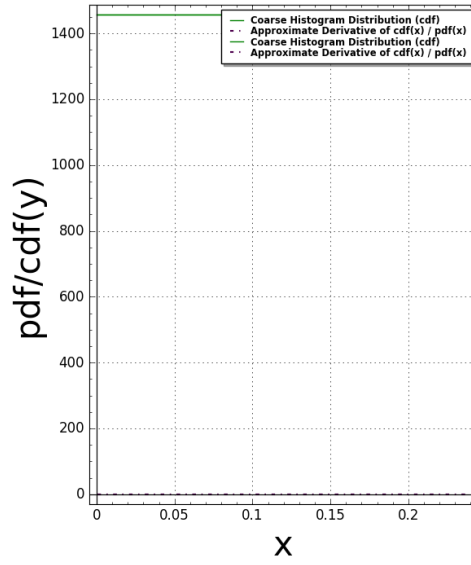Time Taken: 11.3979 sec (0.189965 mins)

Trihex(N:=1) Angles:
#bins=125, #tiling points = 3
Time Taken: 4.32541 sec (0.0720901 mins)

Trihex(N:=1) Angles:
#bins=125, #tiling points = 3
Time Taken: 4.32541 sec (0.0720901 mins)
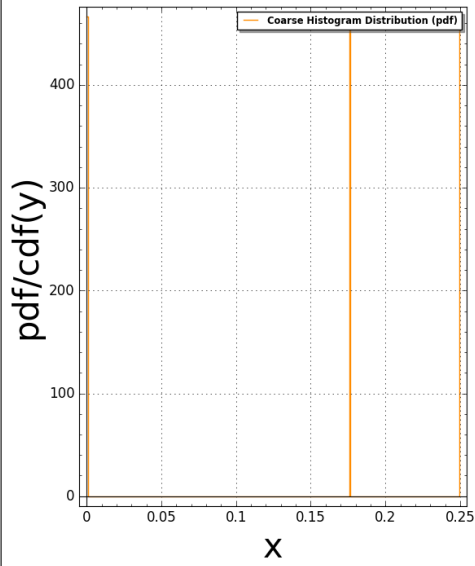
Trihex(N:=2) Angles:
#bins=125, #tiling points = 6
Time Taken: 4.24114 sec (0.0706857 mins)

Trihex(N:=2) Angles:
#bins=125, #tiling points = 6
Time Taken: 4.24114 sec (0.0706857 mins)

Trihex(N:=3) Angles:
#bins=125, #tiling points = 16
Time Taken: 4.38223 sec (0.0730371 mins)

Trihex(N:=3) Angles:
#bins=125, #tiling points = 16
Time Taken: 4.38223 sec (0.0730371 mins)

Trihex(N:=4) Angles:
#bins=125, #tiling points = 51
Time Taken: 4.28931 sec (0.0714885 mins)

Coarse Histogram Distribution (pdf)

Trihex(N:=4) Angles:
#bins=125, #tiling points = 51
Time Taken: 4.28931 sec (0.0714885 mins)

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

Trihex(N:=5) Angles:
#bins=125, #tiling points = 181
Time Taken: 6.03496 sec (0.100583 mins)

Coarse Histogram Distribution (pdf)

Trihex(N:=5) Angles:
#bins=125, #tiling points = 181
Time Taken: 6.03496 sec (0.100583 mins)

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

Trihex(N:=6) Angles:
#bins=125, #tiling points = 681
Time Taken: 12.2799 sec (0.204665 mins)

Coarse Histogram Distribution (pdf)

Trihex(N:=6) Angles:
#bins=125, #tiling points = 681
Time Taken: 12.2799 sec (0.204665 mins)

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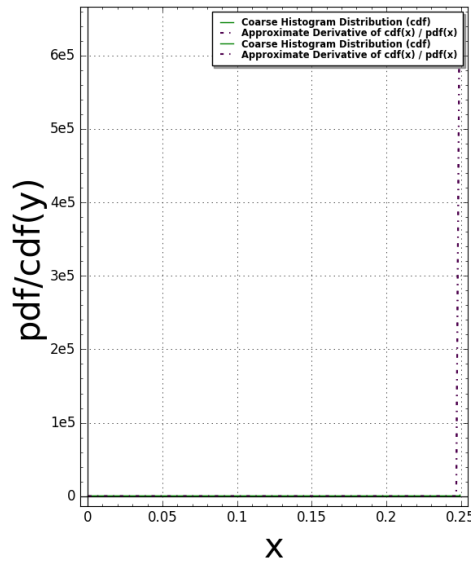Approximate Derivative of cdf(x) / pdf(x)

Trihex(N:=1) Angles:
#bins=150, #tiling points = 3
Time Taken: 4.91368 sec (0.0818947 mins)

Trihex(N:=1) Angles:
#bins=150, #tiling points = 3
Time Taken: 4.91368 sec (0.0818947 mins)

Coarse Histogram Distribution (pdf)

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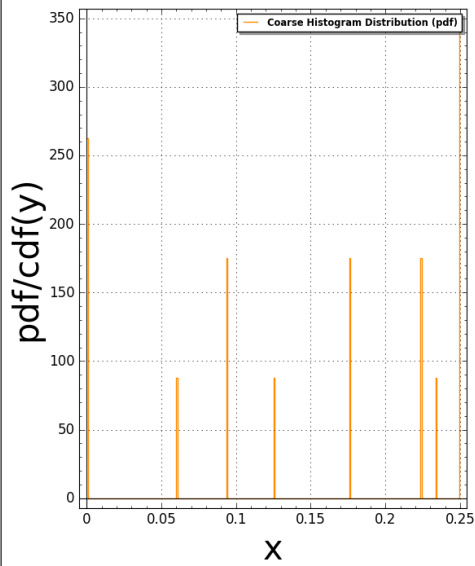Approximate Derivative of cdf(x) / pdf(x)

Trihex(N:=2) Angles:
#bins=150, #tiling points = 6
Time Taken: 4.83078 sec (0.0805129 mins)

Trihex(N:=2) Angles:
#bins=150, #tiling points = 6
Time Taken: 4.83078 sec (0.0805129 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)

Trihex(N:=3) Angles:
#bins=150, #tiling points = 16
Time Taken: 4.9487 sec (0.0824784 mins)

Trihex(N:=3) Angles:
#bins=150, #tiling points = 16
Time Taken: 4.9487 sec (0.0824784 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)

Trihex(N:=4) Angles:
#bins=150, #tiling points = 51
Time Taken: 4.84567 sec (0.0807612 mins)

Trihex(N:=4) Angles:
#bins=150, #tiling points = 51
Time Taken: 4.84567 sec (0.0807612 mins)

Trihex(N:=5) Angles:
#bins=150, #tiling points = 181
Time Taken: 6.55035 sec (0.109173 mins)

Trihex(N:=5) Angles:
#bins=150, #tiling points = 181
Time Taken: 6.55035 sec (0.109173 mins)

Trihex(N:=6) Angles:
#bins=150, #tiling points = 681
Time Taken: 12.8583 sec (0.214306 mins)

Trihex(N:=6) Angles:
#bins=150, #tiling points = 681
Time Taken: 12.8583 sec (0.214306 mins)

Trihex(N:=1) Angles:
#bins=350, #tiling points = 3
Time Taken: 6.84618 sec (0.114103 mins)

Trihex(N:=1) Angles:
#bins=350, #tiling points = 3
Time Taken: 6.84618 sec (0.114103 mins)

Trihex(N:=2) Angles:
#bins=350, #tiling points = 6
Time Taken: 6.74067 sec (0.112344 mins)

Trihex(N:=2) Angles:
#bins=350, #tiling points = 6
Time Taken: 6.74067 sec (0.112344 mins)

Trihex(N:=3) Angles:
#bins=350, #tiling points = 16
Time Taken: 6.69467 sec (0.111578 mins)

Trihex(N:=3) Angles:
#bins=350, #tiling points = 16
Time Taken: 6.69467 sec (0.111578 mins)

Trihex(N:=4) Angles:
#bins=350, #tiling points = 51
Time Taken: 6.55956 sec (0.109326 mins)

Trihex(N:=5) Angles:
#bins=350, #tiling points = 181
Time Taken: 8.2455 sec (0.137425 mins)

Trihex(N:=6) Angles:
#bins=350, #tiling points = 681
Time Taken: 14.5592 sec (0.242653 mins)