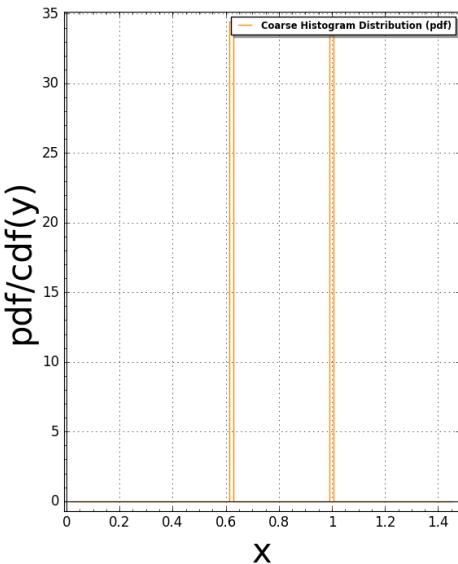


AmmannA3(N:=1) Slopes:  
#bins=100, #tiling points = 6  
Time Taken: 5.84756 sec (0.0974594 mins)

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#bins=100, #tiling points = 6  
Time Taken: 5.84756 sec (0.0974594 mins)

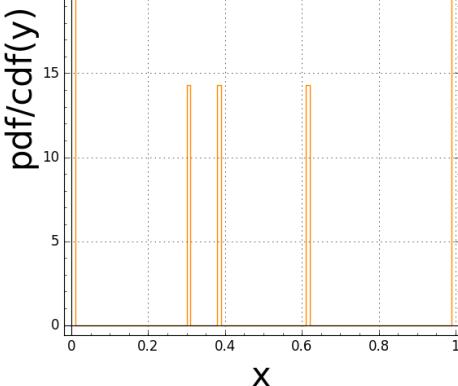


$\text{pdf}/\text{cdf}(y)$

$X$

AmmannA3(N:=1) Slopes:  
#bins=100, #tiling points = 6  
Time Taken: 5.84756 sec (0.0974594 mins)

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

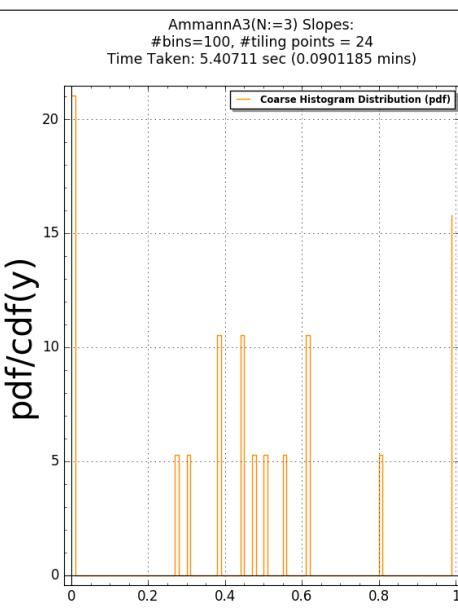


$\text{pdf}/\text{cdf}(y)$

$X$

AmmannA3(N:=2) Slopes:  
#bins=100, #tiling points = 10  
Time Taken: 4.90842 sec (0.0818071 mins)

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

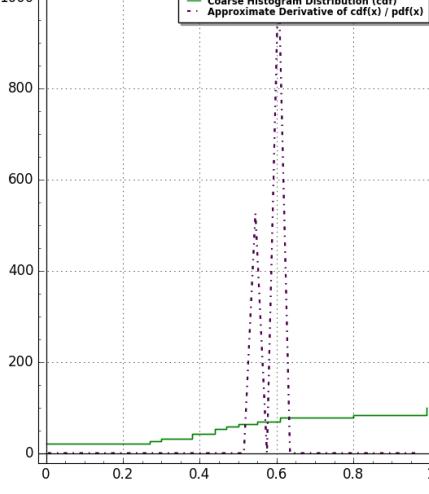


$\text{pdf}/\text{cdf}(y)$

$X$

AmmannA3(N:=3) Slopes:  
#bins=100, #tiling points = 24  
Time Taken: 5.40711 sec (0.0901185 mins)

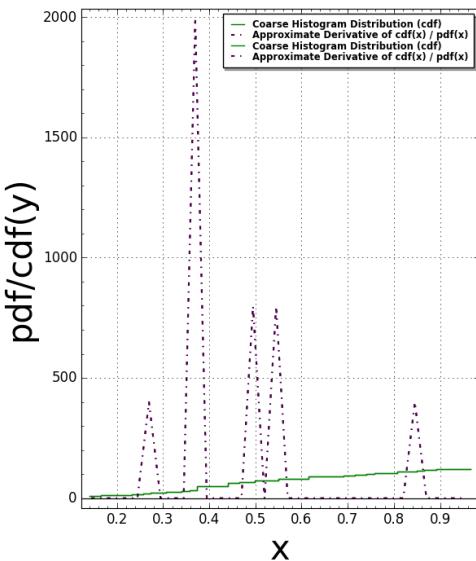
Coarse Histogram Distribution (cdf)  
Approximate Derivative of cdf(x) / pdf(x)  
Coarse Histogram Distribution (cdf)  
Approximate Derivative of cdf(x) / pdf(x)



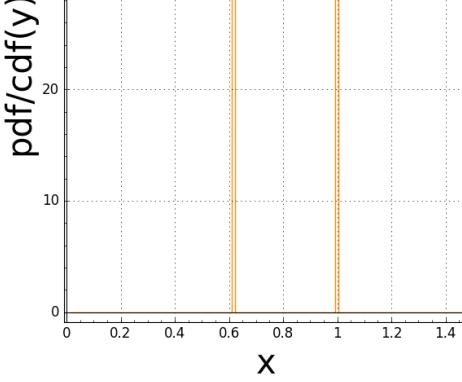
AmmannA3(N:=4) Slopes:  
#bins=100, #tiling points = 57  
Time Taken: 6.50343 sec (0.108391 mins)



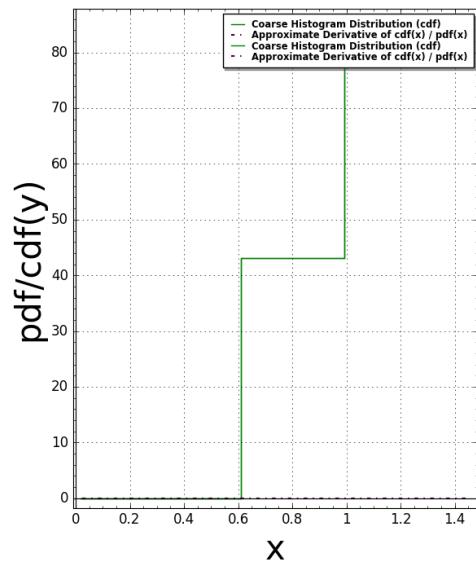
AmmannA3(N:=4) Slopes:  
#bins=100, #tiling points = 57  
Time Taken: 6.50343 sec (0.108391 mins)



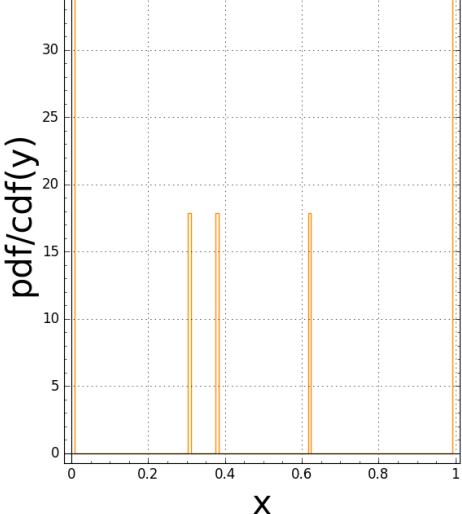
AmmannA3(N:=1) Slopes:  
#bins=125, #tiling points = 6  
Time Taken: 6.54246 sec (0.109041 mins)



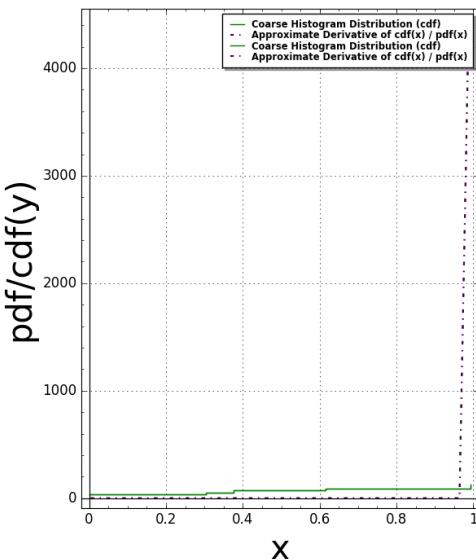
AmmannA3(N:=1) Slopes:  
#bins=125, #tiling points = 6  
Time Taken: 6.54246 sec (0.109041 mins)



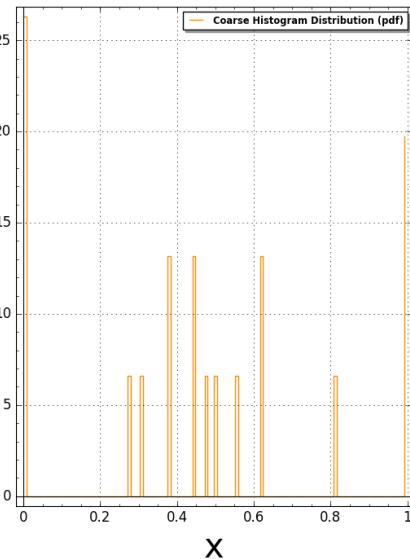
AmmannA3(N:=2) Slopes:  
#bins=125, #tiling points = 10  
Time Taken: 5.50969 sec (0.0918281 mins)



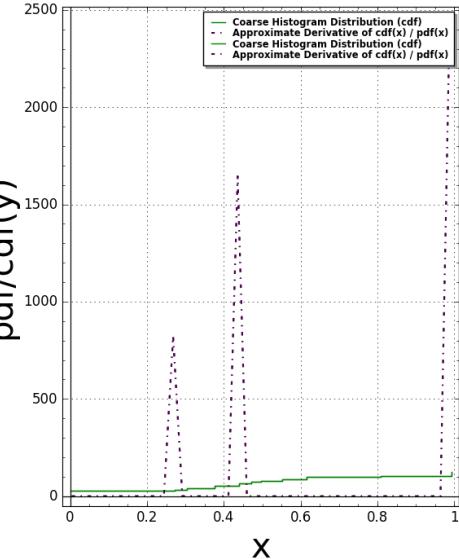
AmmannA3(N:=2) Slopes:  
#bins=125, #tiling points = 10  
Time Taken: 5.50969 sec (0.0918281 mins)



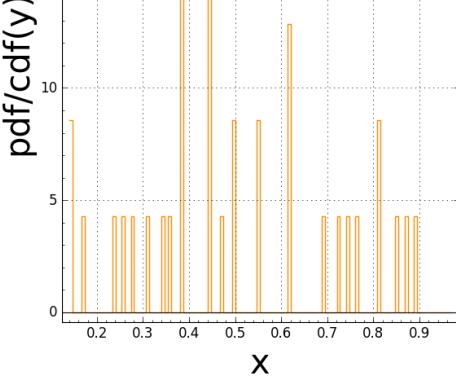
AmmannA3(N:=3) Slopes:  
#bins=125, #tiling points = 24  
Time Taken: 5.98879 sec (0.0998131 mins)



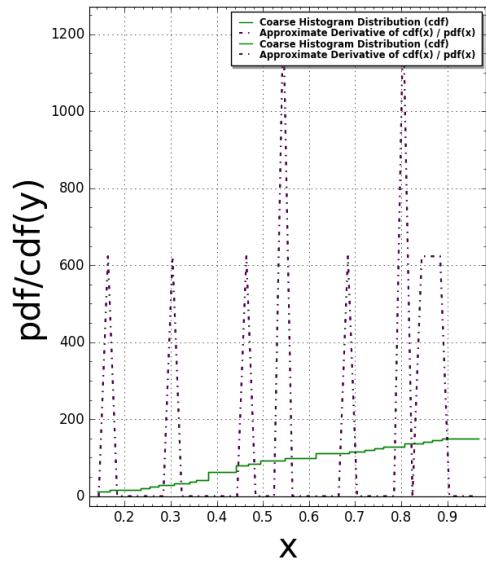
AmmannA3(N:=3) Slopes:  
#bins=125, #tiling points = 24  
Time Taken: 5.98879 sec (0.0998131 mins)



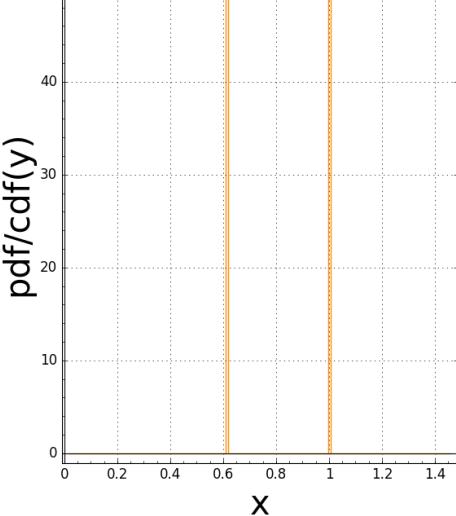
AmmannA3(N:=4) Slopes:  
#bins=125, #tiling points = 57  
Time Taken: 7.23599 sec (0.1206 mins)



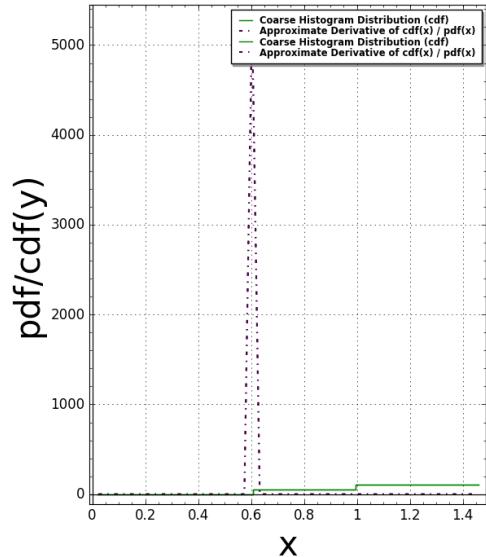
AmmannA3(N:=4) Slopes:  
#bins=125, #tiling points = 57  
Time Taken: 7.23599 sec (0.1206 mins)



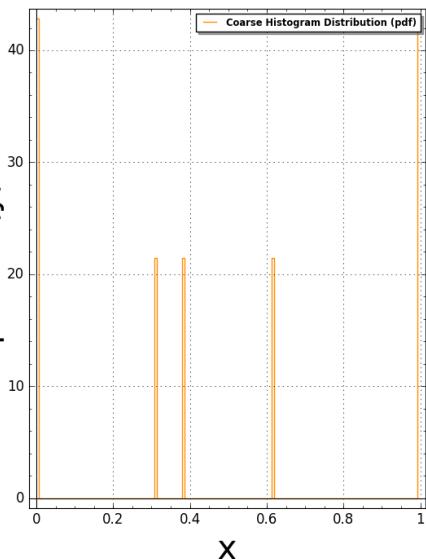
AmmannA3(N:=1) Slopes:  
#bins=150, #tiling points = 6  
Time Taken: 7.45164 sec (0.124194 mins)



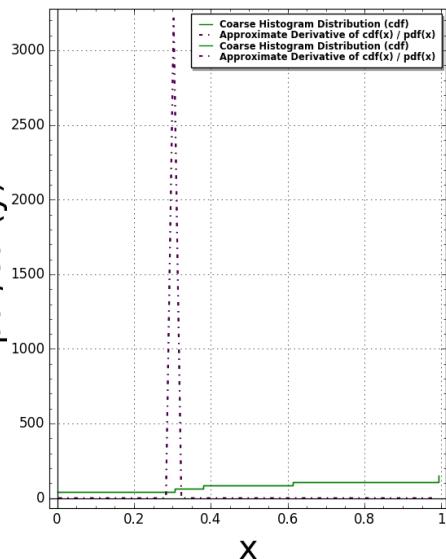
AmmannA3(N:=1) Slopes:  
#bins=150, #tiling points = 6  
Time Taken: 7.45164 sec (0.124194 mins)



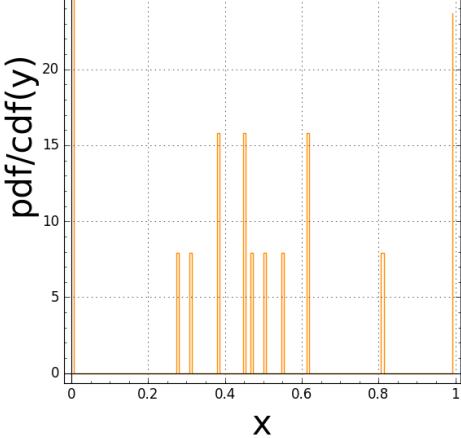
AmmannA3(N:=2) Slopes:  
#bins=150, #tiling points = 10  
Time Taken: 6.33995 sec (0.105666 mins)



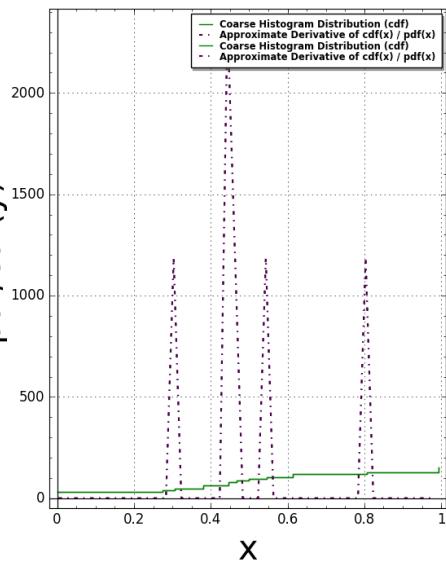
AmmannA3(N:=2) Slopes:  
#bins=150, #tiling points = 10  
Time Taken: 6.33995 sec (0.105666 mins)



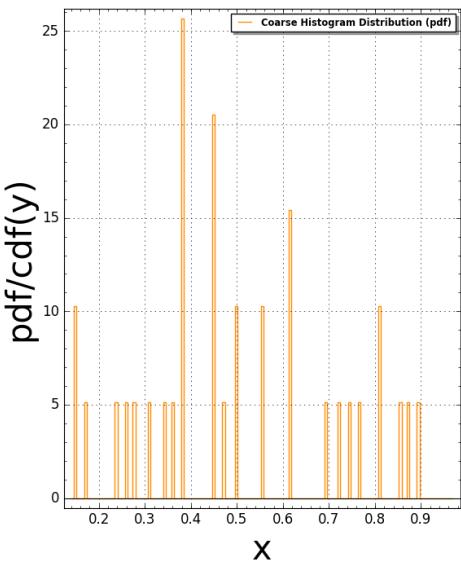
AmmannA3(N:=3) Slopes:  
#bins=150, #tiling points = 24  
Time Taken: 6.60196 sec (0.110033 mins)



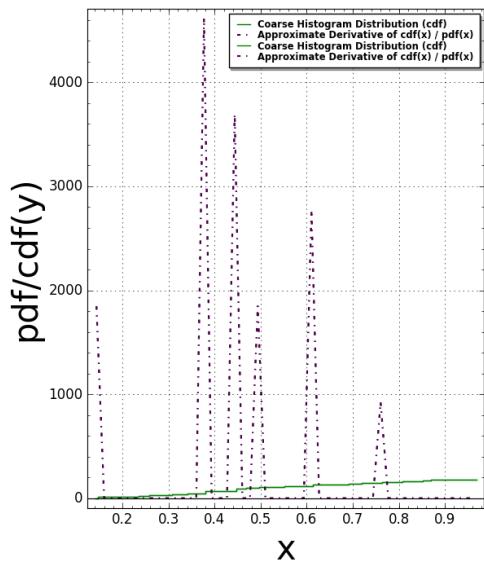
AmmannA3(N:=3) Slopes:  
#bins=150, #tiling points = 24  
Time Taken: 6.60196 sec (0.110033 mins)



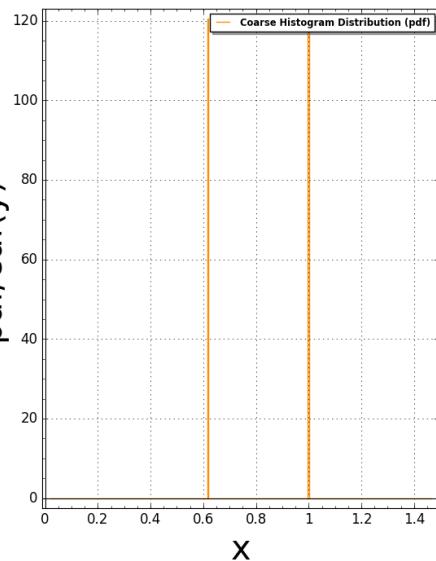
AmmannA3(N:=4) Slopes:  
#bins=150, #tiling points = 57  
Time Taken: 8.0674 sec (0.134457 mins)



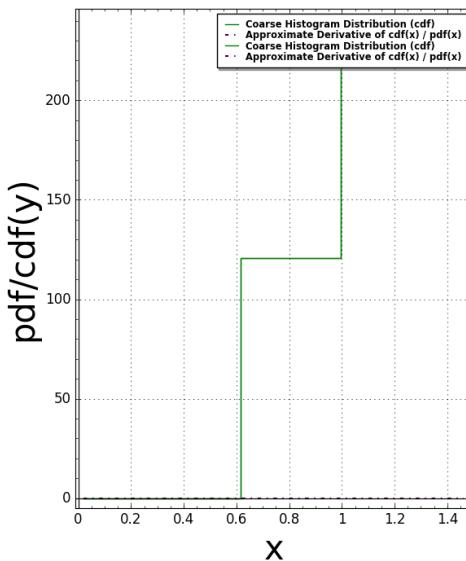
AmmannA3(N:=4) Slopes:  
#bins=150, #tiling points = 57  
Time Taken: 8.0674 sec (0.134457 mins)



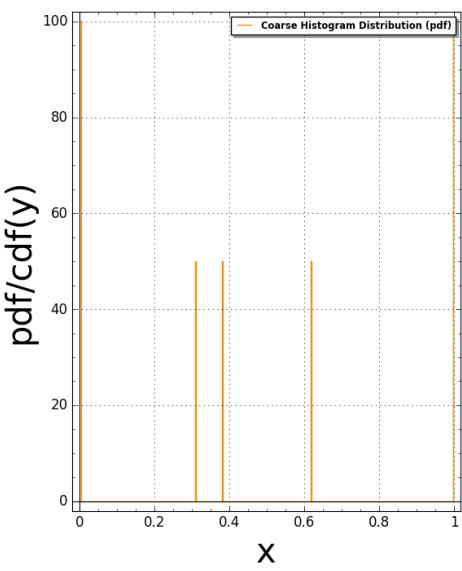
AmmannA3(N:=1) Slopes:  
#bins=350, #tiling points = 6  
Time Taken: 10.0533 sec (0.167555 mins)



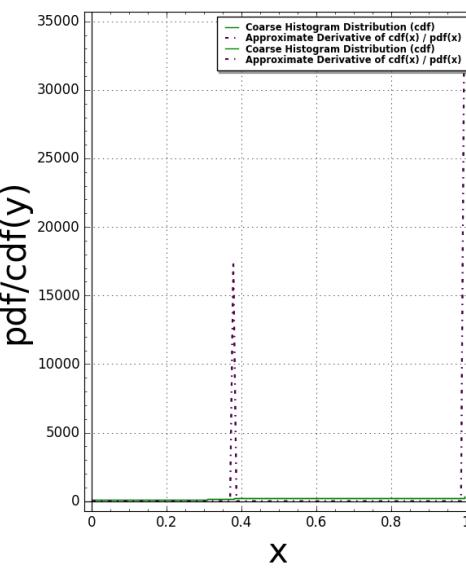
AmmannA3(N:=1) Slopes:  
#bins=350, #tiling points = 6  
Time Taken: 10.0533 sec (0.167555 mins)



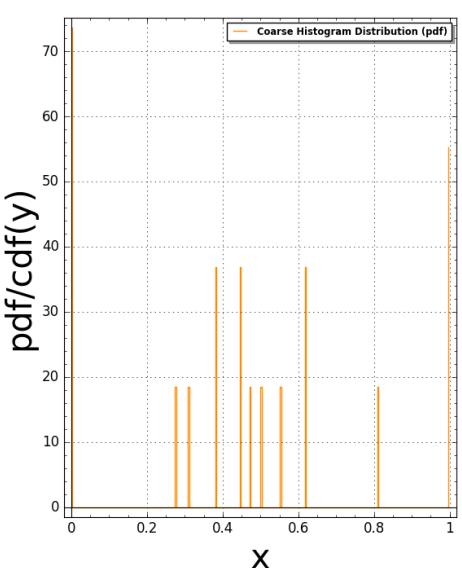
AmmannA3(N:=2) Slopes:  
#bins=350, #tiling points = 10  
Time Taken: 8.57944 sec (0.142991 mins)



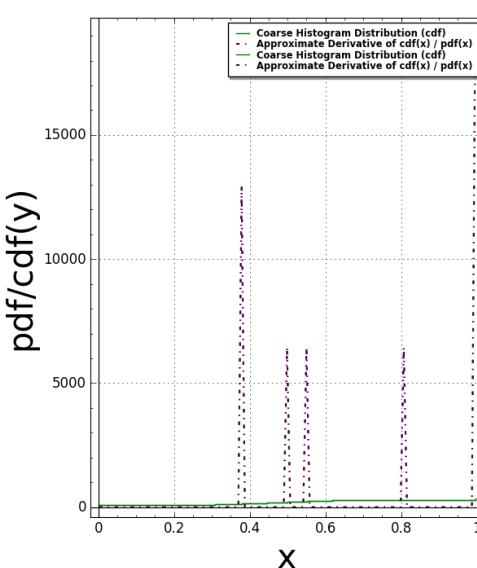
AmmannA3(N:=2) Slopes:  
#bins=350, #tiling points = 10  
Time Taken: 8.57944 sec (0.142991 mins)



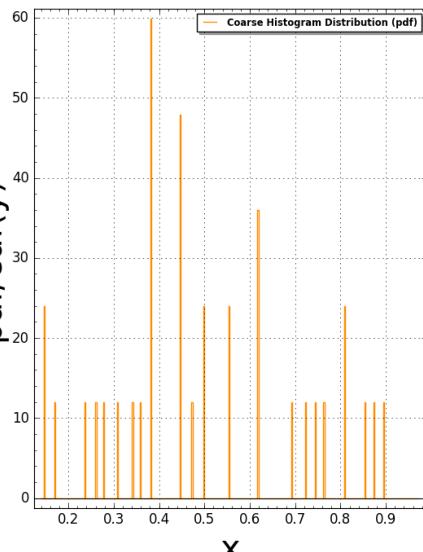
AmmannA3(N:=3) Slopes:  
#bins=350, #tiling points = 24  
Time Taken: 8.7105 sec (0.145175 mins)



AmmannA3(N:=3) Slopes:  
#bins=350, #tiling points = 24  
Time Taken: 8.7105 sec (0.145175 mins)



AmmannA3(N:=4) Slopes:  
#bins=350, #tiling points = 57  
Time Taken: 10.6071 sec (0.176785 mins)



AmmannA3(N:=4) Slopes:  
#bins=350, #tiling points = 57  
Time Taken: 10.6071 sec (0.176785 mins)

