Linear, segLen = 1/90, order = 30



cubic, segLen = 1/90, order = 30

 

quintic, segLen = 1/90, order = 30

 

Linear, segLen = 1/100, order = 30



cubic, segLen = 1/100, order = 30



quintic, segLen = 1/100, order = 30



Linear, segLen = 1/120, order = 30

 

cubic, segLen = 1/120, order = 30

 

quintic, segLen = 1/120, order = 30



Linear, segLen = 1/90, order = 40



cubic, segLen = 1/90, order = 40

 

quintic, segLen = 1/90, order = 40

 

Linear, segLen = 1/100, order = 40

 

cubic, segLen = 1/100, order = 40

 

quintic, segLen = 1/100, order = 40

 

Linear, segLen = 1/120, order = 40

 

cubic, segLen = 1/120, order = 40



quintic, segLen = 1/120, order = 40

 

For some reason, legend() on my computer does not work properly.

In the order is ‘blue’, ‘red’, ‘yellow’. ‘linear’, ‘cubic’, ‘quintic’



In the order is ‘blue’, ‘red’, ‘yellow’ 90, 100, 120. Apparently, num of segments are too close to each other for any difference.

Maximum difference between 90 and 120 is 1.7711e-09.

I tried with different order of integration. I can’t see the difference either.

Maximum difference between 30 and 40 is 1.1416e-04

