0.103343 <= -log10(Probability) < 0.482675
0.482675 <= -log10(Probability) < 0.862006
0.862006 <= -log10(Probability) < 1.24134
1.24134 <= -log10(Probability) < 1.62067
1.62067 <= -log10(Probability) <= 2
partition.pfs