0.17848 <= -log10(Probability) < 0.542784
0.542784 <= -log10(Probability) < 0.907088
0.907088 <= -log10(Probability) < 1.27139
1.27139 <= -log10(Probability) < 1.6357
1.6357 <= -log10(Probability) <= 2
partition.pfs