0.533095 <= -log10(Probability) < 0.826476
0.826476 <= -log10(Probability) < 1.11986
1.11986 <= -log10(Probability) < 1.41324
1.41324 <= -log10(Probability) < 1.70662
1.70662 <= -log10(Probability) <= 2
partition.pfs