0.748694 <= -log10(Probability) < 0.998955
0.998955 <= -log10(Probability) < 1.24922
1.24922 <= -log10(Probability) < 1.49948
1.49948 <= -log10(Probability) < 1.74974
1.74974 <= -log10(Probability) <= 2
partition.pfs