0.415943 <= -log10(Probability) < 0.732754
0.732754 <= -log10(Probability) < 1.04957
1.04957 <= -log10(Probability) < 1.36638
1.36638 <= -log10(Probability) < 1.68319
1.68319 <= -log10(Probability) <= 2
partition.pfs