0.0550877 <= -log10(Probability) < 0.44407
0.44407 <= -log10(Probability) < 0.833053
0.833053 <= -log10(Probability) < 1.22204
1.22204 <= -log10(Probability) < 1.61102
1.61102 <= -log10(Probability) <= 2
partition.pfs