0.537804 <= -log10(Probability) < 0.830243
0.830243 <= -log10(Probability) < 1.12268
1.12268 <= -log10(Probability) < 1.41512
1.41512 <= -log10(Probability) < 1.70756
1.70756 <= -log10(Probability) <= 2
partition.pfs