0.257161 <= -log10(Probability) < 0.605729
0.605729 <= -log10(Probability) < 0.954297
0.954297 <= -log10(Probability) < 1.30286
1.30286 <= -log10(Probability) < 1.65143
1.65143 <= -log10(Probability) <= 2
partition.pfs