0.105122 <= -log10(Probability) < 0.484097
0.484097 <= -log10(Probability) < 0.863073
0.863073 <= -log10(Probability) < 1.24205
1.24205 <= -log10(Probability) < 1.62102
1.62102 <= -log10(Probability) <= 2
partition.pfs