0.630128 <= -log10(Probability) < 0.904102
0.904102 <= -log10(Probability) < 1.17808
1.17808 <= -log10(Probability) < 1.45205
1.45205 <= -log10(Probability) < 1.72603
1.72603 <= -log10(Probability) <= 2
partition.pfs