0.0593462 <= -log10(Probability) < 0.447477
0.447477 <= -log10(Probability) < 0.835608
0.835608 <= -log10(Probability) < 1.22374
1.22374 <= -log10(Probability) < 1.61187
1.61187 <= -log10(Probability) <= 2
partition.pfs