0.0323786 <= -log10(Probability) < 0.425903
0.425903 <= -log10(Probability) < 0.819427
0.819427 <= -log10(Probability) < 1.21295
1.21295 <= -log10(Probability) < 1.60648
1.60648 <= -log10(Probability) <= 2
partition.pfs