0.0223368 <= -log10(Probability) < 0.417869
0.417869 <= -log10(Probability) < 0.813402
0.813402 <= -log10(Probability) < 1.20893
1.20893 <= -log10(Probability) < 1.60447
1.60447 <= -log10(Probability) <= 2
partition.pfs