0.00974666 <= -log10(Probability) < 0.407797
0.407797 <= -log10(Probability) < 0.805848
0.805848 <= -log10(Probability) < 1.2039
1.2039 <= -log10(Probability) < 1.60195
1.60195 <= -log10(Probability) <= 2
partition.pfs