0.367308 <= -log10(Probability) < 0.693847
0.693847 <= -log10(Probability) < 1.02039
1.02039 <= -log10(Probability) < 1.34692
1.34692 <= -log10(Probability) < 1.67346
1.67346 <= -log10(Probability) <= 2
partition.pfs