0.722717 <= -log10(Probability) < 0.978174
0.978174 <= -log10(Probability) < 1.23363
1.23363 <= -log10(Probability) < 1.48909
1.48909 <= -log10(Probability) < 1.74454
1.74454 <= -log10(Probability) <= 2
partition.pfs