0.241213 <= -log10(Probability) < 0.592971
0.592971 <= -log10(Probability) < 0.944728
0.944728 <= -log10(Probability) < 1.29649
1.29649 <= -log10(Probability) < 1.64824
1.64824 <= -log10(Probability) <= 2
partition.pfs