0.234699 <= -log10(Probability) < 0.587759
0.587759 <= -log10(Probability) < 0.94082
0.94082 <= -log10(Probability) < 1.29388
1.29388 <= -log10(Probability) < 1.64694
1.64694 <= -log10(Probability) <= 2
partition.pfs