0.239675 <= -log10(Probability) < 0.59174
0.59174 <= -log10(Probability) < 0.943805
0.943805 <= -log10(Probability) < 1.29587
1.29587 <= -log10(Probability) < 1.64794
1.64794 <= -log10(Probability) <= 2
partition.pfs