0.401805 <= -log10(Probability) < 0.721444
0.721444 <= -log10(Probability) < 1.04108
1.04108 <= -log10(Probability) < 1.36072
1.36072 <= -log10(Probability) < 1.68036
1.68036 <= -log10(Probability) <= 2
partition.pfs