0.511026 <= -log10(Probability) < 0.808821
0.808821 <= -log10(Probability) < 1.10662
1.10662 <= -log10(Probability) < 1.40441
1.40441 <= -log10(Probability) < 1.70221
1.70221 <= -log10(Probability) <= 2
partition.pfs