0.0667991 <= -log10(Probability) < 0.453439
0.453439 <= -log10(Probability) < 0.840079
0.840079 <= -log10(Probability) < 1.22672
1.22672 <= -log10(Probability) < 1.61336
1.61336 <= -log10(Probability) <= 2
partition.pfs