0.37498 <= -log10(Probability) < 0.699984
0.699984 <= -log10(Probability) < 1.02499
1.02499 <= -log10(Probability) < 1.34999
1.34999 <= -log10(Probability) < 1.675
1.675 <= -log10(Probability) <= 2
partition.pfs