0.00249789 <= -log10(Probability) < 0.401998
0.401998 <= -log10(Probability) < 0.801499
0.801499 <= -log10(Probability) < 1.201
1.201 <= -log10(Probability) < 1.6005
1.6005 <= -log10(Probability) <= 2
partition.pfs