0.0661042 <= -log10(Probability) < 0.452883
0.452883 <= -log10(Probability) < 0.839662
0.839662 <= -log10(Probability) < 1.22644
1.22644 <= -log10(Probability) < 1.61322
1.61322 <= -log10(Probability) <= 2
partition.pfs