0.447433 <= -log10(Probability) < 0.757946
0.757946 <= -log10(Probability) < 1.06846
1.06846 <= -log10(Probability) < 1.37897
1.37897 <= -log10(Probability) < 1.68949
1.68949 <= -log10(Probability) <= 2
partition.pfs