0.00118302 <= -log10(Probability) < 0.400946
0.400946 <= -log10(Probability) < 0.80071
0.80071 <= -log10(Probability) < 1.20047
1.20047 <= -log10(Probability) < 1.60024
1.60024 <= -log10(Probability) <= 2
partition.pfs