0.00493188 <= -log10(Probability) < 0.403946
0.403946 <= -log10(Probability) < 0.802959
0.802959 <= -log10(Probability) < 1.20197
1.20197 <= -log10(Probability) < 1.60099
1.60099 <= -log10(Probability) <= 2
partition.pfs