0.00623081 <= -log10(Probability) < 0.404985
0.404985 <= -log10(Probability) < 0.803738
0.803738 <= -log10(Probability) < 1.20249
1.20249 <= -log10(Probability) < 1.60125
1.60125 <= -log10(Probability) <= 2
partition.pfs