0.304181 <= -log10(Probability) < 0.643345
0.643345 <= -log10(Probability) < 0.982509
0.982509 <= -log10(Probability) < 1.32167
1.32167 <= -log10(Probability) < 1.66084
1.66084 <= -log10(Probability) <= 2
partition.pfs