0.00958354 <= -log10(Probability) < 0.407667
0.407667 <= -log10(Probability) < 0.80575
0.80575 <= -log10(Probability) < 1.20383
1.20383 <= -log10(Probability) < 1.60192
1.60192 <= -log10(Probability) <= 2
partition.pfs