0.00140876 <= -log10(Probability) < 0.401127
0.401127 <= -log10(Probability) < 0.800845
0.800845 <= -log10(Probability) < 1.20056
1.20056 <= -log10(Probability) < 1.60028
1.60028 <= -log10(Probability) <= 2
partition.pfs