0.0121589 <= -log10(Probability) < 0.409727
0.409727 <= -log10(Probability) < 0.807295
0.807295 <= -log10(Probability) < 1.20486
1.20486 <= -log10(Probability) < 1.60243
1.60243 <= -log10(Probability) <= 2
partition.pfs