0.0571684 <= -log10(Probability) < 0.445735
0.445735 <= -log10(Probability) < 0.834301
0.834301 <= -log10(Probability) < 1.22287
1.22287 <= -log10(Probability) < 1.61143
1.61143 <= -log10(Probability) <= 2
partition.pfs