0.00571157 <= -log10(Probability) < 0.404569
0.404569 <= -log10(Probability) < 0.803427
0.803427 <= -log10(Probability) < 1.20228
1.20228 <= -log10(Probability) < 1.60114
1.60114 <= -log10(Probability) <= 2
partition.pfs