0.29054 <= -log10(Probability) < 0.632432
0.632432 <= -log10(Probability) < 0.974324
0.974324 <= -log10(Probability) < 1.31622
1.31622 <= -log10(Probability) < 1.65811
1.65811 <= -log10(Probability) <= 2
partition.pfs