0.284683 <= -log10(Probability) < 0.627746
0.627746 <= -log10(Probability) < 0.97081
0.97081 <= -log10(Probability) < 1.31387
1.31387 <= -log10(Probability) < 1.65694
1.65694 <= -log10(Probability) <= 2
partition.pfs