0.232151 <= -log10(Probability) < 0.585721
0.585721 <= -log10(Probability) < 0.939291
0.939291 <= -log10(Probability) < 1.29286
1.29286 <= -log10(Probability) < 1.64643
1.64643 <= -log10(Probability) <= 2
partition.pfs