0.239893 <= -log10(Probability) < 0.591915
0.591915 <= -log10(Probability) < 0.943936
0.943936 <= -log10(Probability) < 1.29596
1.29596 <= -log10(Probability) < 1.64798
1.64798 <= -log10(Probability) <= 2
partition.pfs