0.446105 <= -log10(Probability) < 0.756884
0.756884 <= -log10(Probability) < 1.06766
1.06766 <= -log10(Probability) < 1.37844
1.37844 <= -log10(Probability) < 1.68922
1.68922 <= -log10(Probability) <= 2
partition.pfs