0.304923 <= -log10(Probability) < 0.643939
0.643939 <= -log10(Probability) < 0.982954
0.982954 <= -log10(Probability) < 1.32197
1.32197 <= -log10(Probability) < 1.66098
1.66098 <= -log10(Probability) <= 2
partition.pfs