0.423707 <= -log10(Probability) < 0.738965
0.738965 <= -log10(Probability) < 1.05422
1.05422 <= -log10(Probability) < 1.36948
1.36948 <= -log10(Probability) < 1.68474
1.68474 <= -log10(Probability) <= 2
partition.pfs