0.294644 <= -log10(Probability) < 0.635715
0.635715 <= -log10(Probability) < 0.976786
0.976786 <= -log10(Probability) < 1.31786
1.31786 <= -log10(Probability) < 1.65893
1.65893 <= -log10(Probability) <= 2
partition.pfs