0.493911 <= -log10(Probability) < 0.795129
0.795129 <= -log10(Probability) < 1.09635
1.09635 <= -log10(Probability) < 1.39756
1.39756 <= -log10(Probability) < 1.69878
1.69878 <= -log10(Probability) <= 2
partition.pfs