0.016651 <= -log10(Probability) < 0.413321
0.413321 <= -log10(Probability) < 0.809991
0.809991 <= -log10(Probability) < 1.20666
1.20666 <= -log10(Probability) < 1.60333
1.60333 <= -log10(Probability) <= 2
partition.pfs