0.184305 <= -log10(Probability) < 0.547444
0.547444 <= -log10(Probability) < 0.910583
0.910583 <= -log10(Probability) < 1.27372
1.27372 <= -log10(Probability) < 1.63686
1.63686 <= -log10(Probability) <= 2
partition.pfs