0.188711 <= -log10(Probability) < 0.550968
0.550968 <= -log10(Probability) < 0.913226
0.913226 <= -log10(Probability) < 1.27548
1.27548 <= -log10(Probability) < 1.63774
1.63774 <= -log10(Probability) <= 2
partition.pfs