0.00433613 <= -log10(Probability) < 0.403469
0.403469 <= -log10(Probability) < 0.802602
0.802602 <= -log10(Probability) < 1.20173
1.20173 <= -log10(Probability) < 1.60087
1.60087 <= -log10(Probability) <= 2
partition.pfs