0.0122655 <= -log10(Probability) < 0.409812
0.409812 <= -log10(Probability) < 0.807359
0.807359 <= -log10(Probability) < 1.20491
1.20491 <= -log10(Probability) < 1.60245
1.60245 <= -log10(Probability) <= 2
partition.pfs