0.00594476 <= -log10(Probability) < 0.404756
0.404756 <= -log10(Probability) < 0.803567
0.803567 <= -log10(Probability) < 1.20238
1.20238 <= -log10(Probability) < 1.60119
1.60119 <= -log10(Probability) <= 2
partition.pfs