0.0893175 <= -log10(Probability) < 0.471454
0.471454 <= -log10(Probability) < 0.853591
0.853591 <= -log10(Probability) < 1.23573
1.23573 <= -log10(Probability) < 1.61786
1.61786 <= -log10(Probability) <= 2
partition.pfs