0.0866801 <= -log10(Probability) < 0.469344
0.469344 <= -log10(Probability) < 0.852008
0.852008 <= -log10(Probability) < 1.23467
1.23467 <= -log10(Probability) < 1.61734
1.61734 <= -log10(Probability) <= 2
partition.pfs