0.0559696 <= -log10(Probability) < 0.444776
0.444776 <= -log10(Probability) < 0.833582
0.833582 <= -log10(Probability) < 1.22239
1.22239 <= -log10(Probability) < 1.61119
1.61119 <= -log10(Probability) <= 2
partition.pfs