0.278824 <= -log10(Probability) < 0.623059
0.623059 <= -log10(Probability) < 0.967294
0.967294 <= -log10(Probability) < 1.31153
1.31153 <= -log10(Probability) < 1.65576
1.65576 <= -log10(Probability) <= 2
partition.pfs