0.245673 <= -log10(Probability) < 0.596538
0.596538 <= -log10(Probability) < 0.947404
0.947404 <= -log10(Probability) < 1.29827
1.29827 <= -log10(Probability) < 1.64913
1.64913 <= -log10(Probability) <= 2
partition.pfs