0.279008 <= -log10(Probability) < 0.623207
0.623207 <= -log10(Probability) < 0.967405
0.967405 <= -log10(Probability) < 1.3116
1.3116 <= -log10(Probability) < 1.6558
1.6558 <= -log10(Probability) <= 2
partition.pfs