0.166519 <= -log10(Probability) < 0.533215
0.533215 <= -log10(Probability) < 0.899911
0.899911 <= -log10(Probability) < 1.26661
1.26661 <= -log10(Probability) < 1.6333
1.6333 <= -log10(Probability) <= 2
partition.pfs