0.0357383 <= -log10(Probability) < 0.428591
0.428591 <= -log10(Probability) < 0.821443
0.821443 <= -log10(Probability) < 1.2143
1.2143 <= -log10(Probability) < 1.60715
1.60715 <= -log10(Probability) <= 2
partition.pfs