0.159251 <= -log10(Probability) < 0.527401
0.527401 <= -log10(Probability) < 0.895551
0.895551 <= -log10(Probability) < 1.2637
1.2637 <= -log10(Probability) < 1.63185
1.63185 <= -log10(Probability) <= 2
partition.pfs