0.139668 <= -log10(Probability) < 0.511734
0.511734 <= -log10(Probability) < 0.883801
0.883801 <= -log10(Probability) < 1.25587
1.25587 <= -log10(Probability) < 1.62793
1.62793 <= -log10(Probability) <= 2
partition.pfs