0.000995917 <= -log10(Probability) < 0.400797
0.400797 <= -log10(Probability) < 0.800598
0.800598 <= -log10(Probability) < 1.2004
1.2004 <= -log10(Probability) < 1.6002
1.6002 <= -log10(Probability) <= 2
partition.pfs