0.381886 <= -log10(Probability) < 0.705509
0.705509 <= -log10(Probability) < 1.02913
1.02913 <= -log10(Probability) < 1.35275
1.35275 <= -log10(Probability) < 1.67638
1.67638 <= -log10(Probability) <= 2
partition.pfs