0.118787 <= -log10(Probability) < 0.495029
0.495029 <= -log10(Probability) < 0.871272
0.871272 <= -log10(Probability) < 1.24751
1.24751 <= -log10(Probability) < 1.62376
1.62376 <= -log10(Probability) <= 2
partition.pfs