0.207838 <= -log10(Probability) < 0.56627
0.56627 <= -log10(Probability) < 0.924703
0.924703 <= -log10(Probability) < 1.28314
1.28314 <= -log10(Probability) < 1.64157
1.64157 <= -log10(Probability) <= 2
partition.pfs