0.617706 <= -log10(Probability) < 0.894165
0.894165 <= -log10(Probability) < 1.17062
1.17062 <= -log10(Probability) < 1.44708
1.44708 <= -log10(Probability) < 1.72354
1.72354 <= -log10(Probability) <= 2
partition.pfs