0.681028 <= -log10(Probability) < 0.944822
0.944822 <= -log10(Probability) < 1.20862
1.20862 <= -log10(Probability) < 1.47241
1.47241 <= -log10(Probability) < 1.73621
1.73621 <= -log10(Probability) <= 2
partition.pfs