0.191438 <= -log10(Probability) < 0.55315
0.55315 <= -log10(Probability) < 0.914863
0.914863 <= -log10(Probability) < 1.27658
1.27658 <= -log10(Probability) < 1.63829
1.63829 <= -log10(Probability) <= 2
partition.pfs