0.20995 <= -log10(Probability) < 0.56796
0.56796 <= -log10(Probability) < 0.92597
0.92597 <= -log10(Probability) < 1.28398
1.28398 <= -log10(Probability) < 1.64199
1.64199 <= -log10(Probability) <= 2
partition.pfs