0.277923 <= -log10(Probability) < 0.622338
0.622338 <= -log10(Probability) < 0.966754
0.966754 <= -log10(Probability) < 1.31117
1.31117 <= -log10(Probability) < 1.65558
1.65558 <= -log10(Probability) <= 2
partition.pfs