0.0106322 <= -log10(Probability) < 0.408506
0.408506 <= -log10(Probability) < 0.806379
0.806379 <= -log10(Probability) < 1.20425
1.20425 <= -log10(Probability) < 1.60213
1.60213 <= -log10(Probability) <= 2
partition.pfs