0.0119508 <= -log10(Probability) < 0.409561
0.409561 <= -log10(Probability) < 0.80717
0.80717 <= -log10(Probability) < 1.20478
1.20478 <= -log10(Probability) < 1.60239
1.60239 <= -log10(Probability) <= 2
partition.pfs