0.00039376 <= -log10(Probability) < 0.400315
0.400315 <= -log10(Probability) < 0.800236
0.800236 <= -log10(Probability) < 1.20016
1.20016 <= -log10(Probability) < 1.60008
1.60008 <= -log10(Probability) <= 2
partition.pfs