0.000495224 <= -log10(Probability) < 0.400396
0.400396 <= -log10(Probability) < 0.800297
0.800297 <= -log10(Probability) < 1.2002
1.2002 <= -log10(Probability) < 1.6001
1.6001 <= -log10(Probability) <= 2
partition.pfs