0.0123979 <= -log10(Probability) < 0.409918
0.409918 <= -log10(Probability) < 0.807439
0.807439 <= -log10(Probability) < 1.20496
1.20496 <= -log10(Probability) < 1.60248
1.60248 <= -log10(Probability) <= 2
partition.pfs