0.0090001 <= -log10(Probability) < 0.4072
0.4072 <= -log10(Probability) < 0.8054
0.8054 <= -log10(Probability) < 1.2036
1.2036 <= -log10(Probability) < 1.6018
1.6018 <= -log10(Probability) <= 2
partition.pfs