0.0270055 <= -log10(Probability) < 0.421604
0.421604 <= -log10(Probability) < 0.816203
0.816203 <= -log10(Probability) < 1.2108
1.2108 <= -log10(Probability) < 1.6054
1.6054 <= -log10(Probability) <= 2
partition.pfs