0.0059597 <= -log10(Probability) < 0.404768
0.404768 <= -log10(Probability) < 0.803576
0.803576 <= -log10(Probability) < 1.20238
1.20238 <= -log10(Probability) < 1.60119
1.60119 <= -log10(Probability) <= 2
partition.pfs