0.0902481 <= -log10(Probability) < 0.472198
0.472198 <= -log10(Probability) < 0.854149
0.854149 <= -log10(Probability) < 1.2361
1.2361 <= -log10(Probability) < 1.61805
1.61805 <= -log10(Probability) <= 2
partition.pfs