0.0211965 <= -log10(Probability) < 0.416957
0.416957 <= -log10(Probability) < 0.812718
0.812718 <= -log10(Probability) < 1.20848
1.20848 <= -log10(Probability) < 1.60424
1.60424 <= -log10(Probability) <= 2
partition.pfs