0.00857816 <= -log10(Probability) < 0.406863
0.406863 <= -log10(Probability) < 0.805147
0.805147 <= -log10(Probability) < 1.20343
1.20343 <= -log10(Probability) < 1.60172
1.60172 <= -log10(Probability) <= 2
partition.pfs