0.00543187 <= -log10(Probability) < 0.404345
0.404345 <= -log10(Probability) < 0.803259
0.803259 <= -log10(Probability) < 1.20217
1.20217 <= -log10(Probability) < 1.60109
1.60109 <= -log10(Probability) <= 2
partition.pfs