0.0594148 <= -log10(Probability) < 0.447532
0.447532 <= -log10(Probability) < 0.835649
0.835649 <= -log10(Probability) < 1.22377
1.22377 <= -log10(Probability) < 1.61188
1.61188 <= -log10(Probability) <= 2
partition.pfs