0.0138249 <= -log10(Probability) < 0.41106
0.41106 <= -log10(Probability) < 0.808295
0.808295 <= -log10(Probability) < 1.20553
1.20553 <= -log10(Probability) < 1.60276
1.60276 <= -log10(Probability) <= 2
partition.pfs