0.0489303 <= -log10(Probability) < 0.439144
0.439144 <= -log10(Probability) < 0.829358
0.829358 <= -log10(Probability) < 1.21957
1.21957 <= -log10(Probability) < 1.60979
1.60979 <= -log10(Probability) <= 2
partition.pfs