0.137714 <= -log10(Probability) < 0.510171
0.510171 <= -log10(Probability) < 0.882628
0.882628 <= -log10(Probability) < 1.25509
1.25509 <= -log10(Probability) < 1.62754
1.62754 <= -log10(Probability) <= 2
partition.pfs