0.134797 <= -log10(Probability) < 0.507837
0.507837 <= -log10(Probability) < 0.880878
0.880878 <= -log10(Probability) < 1.25392
1.25392 <= -log10(Probability) < 1.62696
1.62696 <= -log10(Probability) <= 2
partition.pfs