0.104454 <= -log10(Probability) < 0.483563
0.483563 <= -log10(Probability) < 0.862672
0.862672 <= -log10(Probability) < 1.24178
1.24178 <= -log10(Probability) < 1.62089
1.62089 <= -log10(Probability) <= 2
partition.pfs