0.0861966 <= -log10(Probability) < 0.468957
0.468957 <= -log10(Probability) < 0.851718
0.851718 <= -log10(Probability) < 1.23448
1.23448 <= -log10(Probability) < 1.61724
1.61724 <= -log10(Probability) <= 2
partition.pfs