0.0131984 <= -log10(Probability) < 0.410559
0.410559 <= -log10(Probability) < 0.807919
0.807919 <= -log10(Probability) < 1.20528
1.20528 <= -log10(Probability) < 1.60264
1.60264 <= -log10(Probability) <= 2
partition.pfs