0.00787653 <= -log10(Probability) < 0.406301
0.406301 <= -log10(Probability) < 0.804726
0.804726 <= -log10(Probability) < 1.20315
1.20315 <= -log10(Probability) < 1.60158
1.60158 <= -log10(Probability) <= 2
partition.pfs