0.00203956 <= -log10(Probability) < 0.401632
0.401632 <= -log10(Probability) < 0.801224
0.801224 <= -log10(Probability) < 1.20082
1.20082 <= -log10(Probability) < 1.60041
1.60041 <= -log10(Probability) <= 2
partition.pfs