0.00605417 <= -log10(Probability) < 0.404843
0.404843 <= -log10(Probability) < 0.803633
0.803633 <= -log10(Probability) < 1.20242
1.20242 <= -log10(Probability) < 1.60121
1.60121 <= -log10(Probability) <= 2
partition.pfs