0.00636883 <= -log10(Probability) < 0.405095
0.405095 <= -log10(Probability) < 0.803821
0.803821 <= -log10(Probability) < 1.20255
1.20255 <= -log10(Probability) < 1.60127
1.60127 <= -log10(Probability) <= 2
partition.pfs