0.00191702 <= -log10(Probability) < 0.401534
0.401534 <= -log10(Probability) < 0.80115
0.80115 <= -log10(Probability) < 1.20077
1.20077 <= -log10(Probability) < 1.60038
1.60038 <= -log10(Probability) <= 2
partition.pfs