0.0162559 <= -log10(Probability) < 0.413005
0.413005 <= -log10(Probability) < 0.809754
0.809754 <= -log10(Probability) < 1.2065
1.2065 <= -log10(Probability) < 1.60325
1.60325 <= -log10(Probability) <= 2
partition.pfs