0.0730836 <= -log10(Probability) < 0.458467
0.458467 <= -log10(Probability) < 0.84385
0.84385 <= -log10(Probability) < 1.22923
1.22923 <= -log10(Probability) < 1.61462
1.61462 <= -log10(Probability) <= 2
partition.pfs