0.523473 <= -log10(Probability) < 0.818778
0.818778 <= -log10(Probability) < 1.11408
1.11408 <= -log10(Probability) < 1.40939
1.40939 <= -log10(Probability) < 1.70469
1.70469 <= -log10(Probability) <= 2
partition.pfs