0.25176 <= -log10(Probability) < 0.601408
0.601408 <= -log10(Probability) < 0.951056
0.951056 <= -log10(Probability) < 1.3007
1.3007 <= -log10(Probability) < 1.65035
1.65035 <= -log10(Probability) <= 2
partition.pfs