0.0994084 <= -log10(Probability) < 0.479527
0.479527 <= -log10(Probability) < 0.859645
0.859645 <= -log10(Probability) < 1.23976
1.23976 <= -log10(Probability) < 1.61988
1.61988 <= -log10(Probability) <= 2
partition.pfs