0.287786 <= -log10(Probability) < 0.630229
0.630229 <= -log10(Probability) < 0.972672
0.972672 <= -log10(Probability) < 1.31511
1.31511 <= -log10(Probability) < 1.65756
1.65756 <= -log10(Probability) <= 2
partition.pfs