0.298231 <= -log10(Probability) < 0.638585
0.638585 <= -log10(Probability) < 0.978939
0.978939 <= -log10(Probability) < 1.31929
1.31929 <= -log10(Probability) < 1.65965
1.65965 <= -log10(Probability) <= 2
partition.pfs