0.351889 <= -log10(Probability) < 0.681511
0.681511 <= -log10(Probability) < 1.01113
1.01113 <= -log10(Probability) < 1.34076
1.34076 <= -log10(Probability) < 1.67038
1.67038 <= -log10(Probability) <= 2
partition.pfs