0.0513795 <= -log10(Probability) < 0.441104
0.441104 <= -log10(Probability) < 0.830828
0.830828 <= -log10(Probability) < 1.22055
1.22055 <= -log10(Probability) < 1.61028
1.61028 <= -log10(Probability) <= 2
partition.pfs