0.106226 <= -log10(Probability) < 0.484981
0.484981 <= -log10(Probability) < 0.863736
0.863736 <= -log10(Probability) < 1.24249
1.24249 <= -log10(Probability) < 1.62125
1.62125 <= -log10(Probability) <= 2
partition.pfs