0.114844 <= -log10(Probability) < 0.491876
0.491876 <= -log10(Probability) < 0.868907
0.868907 <= -log10(Probability) < 1.24594
1.24594 <= -log10(Probability) < 1.62297
1.62297 <= -log10(Probability) <= 2
partition.pfs