0.00728481 <= -log10(Probability) < 0.405828
0.405828 <= -log10(Probability) < 0.804371
0.804371 <= -log10(Probability) < 1.20291
1.20291 <= -log10(Probability) < 1.60146
1.60146 <= -log10(Probability) <= 2
partition.pfs