0.309586 <= -log10(Probability) < 0.647669
0.647669 <= -log10(Probability) < 0.985751
0.985751 <= -log10(Probability) < 1.32383
1.32383 <= -log10(Probability) < 1.66192
1.66192 <= -log10(Probability) <= 2
partition.pfs