0.211604 <= -log10(Probability) < 0.569283
0.569283 <= -log10(Probability) < 0.926963
0.926963 <= -log10(Probability) < 1.28464
1.28464 <= -log10(Probability) < 1.64232
1.64232 <= -log10(Probability) <= 2
partition.pfs