0.0330154 <= -log10(Probability) < 0.426412
0.426412 <= -log10(Probability) < 0.819809
0.819809 <= -log10(Probability) < 1.21321
1.21321 <= -log10(Probability) < 1.6066
1.6066 <= -log10(Probability) <= 2
partition.pfs