0.000683542 <= -log10(Probability) < 0.400547
0.400547 <= -log10(Probability) < 0.80041
0.80041 <= -log10(Probability) < 1.20027
1.20027 <= -log10(Probability) < 1.60014
1.60014 <= -log10(Probability) <= 2
partition.pfs