0.000501855 <= -log10(Probability) < 0.400401
0.400401 <= -log10(Probability) < 0.800301
0.800301 <= -log10(Probability) < 1.2002
1.2002 <= -log10(Probability) < 1.6001
1.6001 <= -log10(Probability) <= 2
partition.pfs