0.0002678 <= -log10(Probability) < 0.400214
0.400214 <= -log10(Probability) < 0.800161
0.800161 <= -log10(Probability) < 1.20011
1.20011 <= -log10(Probability) < 1.60005
1.60005 <= -log10(Probability) <= 2
partition.pfs