0.000947294 <= -log10(Probability) < 0.400758
0.400758 <= -log10(Probability) < 0.800568
0.800568 <= -log10(Probability) < 1.20038
1.20038 <= -log10(Probability) < 1.60019
1.60019 <= -log10(Probability) <= 2
partition.pfs