0.000783065 <= -log10(Probability) < 0.400626
0.400626 <= -log10(Probability) < 0.80047
0.80047 <= -log10(Probability) < 1.20031
1.20031 <= -log10(Probability) < 1.60016
1.60016 <= -log10(Probability) <= 2
partition.pfs