0.000823183 <= -log10(Probability) < 0.400659
0.400659 <= -log10(Probability) < 0.800494
0.800494 <= -log10(Probability) < 1.20033
1.20033 <= -log10(Probability) < 1.60016
1.60016 <= -log10(Probability) <= 2
partition.pfs