0.0279193 <= -log10(Probability) < 0.422335
0.422335 <= -log10(Probability) < 0.816752
0.816752 <= -log10(Probability) < 1.21117
1.21117 <= -log10(Probability) < 1.60558
1.60558 <= -log10(Probability) <= 2
partition.pfs