0.0281678 <= -log10(Probability) < 0.422534
0.422534 <= -log10(Probability) < 0.816901
0.816901 <= -log10(Probability) < 1.21127
1.21127 <= -log10(Probability) < 1.60563
1.60563 <= -log10(Probability) <= 2
partition.pfs