0.087854 <= -log10(Probability) < 0.470283
0.470283 <= -log10(Probability) < 0.852712
0.852712 <= -log10(Probability) < 1.23514
1.23514 <= -log10(Probability) < 1.61757
1.61757 <= -log10(Probability) <= 2
partition.pfs