0.0605724 <= -log10(Probability) < 0.448458
0.448458 <= -log10(Probability) < 0.836343
0.836343 <= -log10(Probability) < 1.22423
1.22423 <= -log10(Probability) < 1.61211
1.61211 <= -log10(Probability) <= 2
partition.pfs