0.238528 <= -log10(Probability) < 0.521018
0.521018 <= -log10(Probability) < 0.803508
0.803508 <= -log10(Probability) < 1.086
1.086 <= -log10(Probability) < 1.36849
1.36849 <= -log10(Probability) <= 1.65098
partition.pfs