0.130133 <= -log10(Probability) < 0.504107
0.504107 <= -log10(Probability) < 0.87808
0.87808 <= -log10(Probability) < 1.25205
1.25205 <= -log10(Probability) < 1.62603
1.62603 <= -log10(Probability) <= 2

partition.pfs