0.0260078 <= -log10(Probability) < 0.420806
0.420806 <= -log10(Probability) < 0.815605
0.815605 <= -log10(Probability) < 1.2104
1.2104 <= -log10(Probability) < 1.6052
1.6052 <= -log10(Probability) <= 2
partition.pfs