0.145109 <= -log10(Probability) < 0.516087
0.516087 <= -log10(Probability) < 0.887066
0.887066 <= -log10(Probability) < 1.25804
1.25804 <= -log10(Probability) < 1.62902
1.62902 <= -log10(Probability) <= 2

partition.pfs