0.0195186 <= -log10(Probability) < 0.415615
0.415615 <= -log10(Probability) < 0.811711
0.811711 <= -log10(Probability) < 1.20781
1.20781 <= -log10(Probability) < 1.6039
1.6039 <= -log10(Probability) <= 2
partition.pfs