0.0807658 <= -log10(Probability) < 0.464613
0.464613 <= -log10(Probability) < 0.848459
0.848459 <= -log10(Probability) < 1.23231
1.23231 <= -log10(Probability) < 1.61615
1.61615 <= -log10(Probability) <= 2
partition.pfs