0.0385302 <= -log10(Probability) < 0.430824
0.430824 <= -log10(Probability) < 0.823118
0.823118 <= -log10(Probability) < 1.21541
1.21541 <= -log10(Probability) < 1.60771
1.60771 <= -log10(Probability) <= 2
partition.pfs