0.0359634 <= -log10(Probability) < 0.428771
0.428771 <= -log10(Probability) < 0.821578
0.821578 <= -log10(Probability) < 1.21439
1.21439 <= -log10(Probability) < 1.60719
1.60719 <= -log10(Probability) <= 2
partition.pfs