0.0630679 <= -log10(Probability) < 0.450454
0.450454 <= -log10(Probability) < 0.837841
0.837841 <= -log10(Probability) < 1.22523
1.22523 <= -log10(Probability) < 1.61261
1.61261 <= -log10(Probability) <= 2
partition.pfs