0.0596246 <= -log10(Probability) < 0.4477
0.4477 <= -log10(Probability) < 0.835775
0.835775 <= -log10(Probability) < 1.22385
1.22385 <= -log10(Probability) < 1.61192
1.61192 <= -log10(Probability) <= 2
partition.pfs