0.465539 <= -log10(Probability) < 0.772431
0.772431 <= -log10(Probability) < 1.07932
1.07932 <= -log10(Probability) < 1.38622
1.38622 <= -log10(Probability) < 1.69311
1.69311 <= -log10(Probability) <= 2
partition.pfs