0.324865 <= -log10(Probability) < 0.659892
0.659892 <= -log10(Probability) < 0.994919
0.994919 <= -log10(Probability) < 1.32995
1.32995 <= -log10(Probability) < 1.66497
1.66497 <= -log10(Probability) <= 2
partition.pfs