0.296854 <= -log10(Probability) < 0.637483
0.637483 <= -log10(Probability) < 0.978113
0.978113 <= -log10(Probability) < 1.31874
1.31874 <= -log10(Probability) < 1.65937
1.65937 <= -log10(Probability) <= 2
partition.pfs