0.0799811 <= -log10(Probability) <  0.463985
0.463985 <= -log10(Probability) <  0.847989
0.847989 <= -log10(Probability) <  1.23199
1.23199 <= -log10(Probability) <  1.616
1.616 <= -log10(Probability) <= 2
partition.pfs