0.616111 <= -log10(Probability) < 0.892889
0.892889 <= -log10(Probability) < 1.16967
1.16967 <= -log10(Probability) < 1.44644
1.44644 <= -log10(Probability) < 1.72322
1.72322 <= -log10(Probability) <= 2
partition.pfs