0.103317 <= -log10(Probability) < 0.482654
0.482654 <= -log10(Probability) < 0.86199
0.86199 <= -log10(Probability) < 1.24133
1.24133 <= -log10(Probability) < 1.62066
1.62066 <= -log10(Probability) <= 2
partition.pfs