0.0585135 <= -log10(Probability) < 0.446811
0.446811 <= -log10(Probability) < 0.835108
0.835108 <= -log10(Probability) < 1.22341
1.22341 <= -log10(Probability) < 1.6117
1.6117 <= -log10(Probability) <= 2
partition.pfs