0.0583888 <= -log10(Probability) < 0.446711
0.446711 <= -log10(Probability) < 0.835033
0.835033 <= -log10(Probability) < 1.22336
1.22336 <= -log10(Probability) < 1.61168
1.61168 <= -log10(Probability) <= 2
partition.pfs