0.255136 <= -log10(Probability) < 0.604108
0.604108 <= -log10(Probability) < 0.953081
0.953081 <= -log10(Probability) < 1.30205
1.30205 <= -log10(Probability) < 1.65103
1.65103 <= -log10(Probability) <= 2
partition.pfs