0.202475 <= -log10(Probability) < 0.56198
0.56198 <= -log10(Probability) < 0.921485
0.921485 <= -log10(Probability) < 1.28099
1.28099 <= -log10(Probability) < 1.64049
1.64049 <= -log10(Probability) <= 2
partition.pfs