0.00985593 <= -log10(Probability) < 0.407885
0.407885 <= -log10(Probability) < 0.805914
0.805914 <= -log10(Probability) < 1.20394
1.20394 <= -log10(Probability) < 1.60197
1.60197 <= -log10(Probability) <= 2
partition.pfs