0.0287554 <= -log10(Probability) < 0.423004
0.423004 <= -log10(Probability) < 0.817253
0.817253 <= -log10(Probability) < 1.2115
1.2115 <= -log10(Probability) < 1.60575
1.60575 <= -log10(Probability) <= 2
partition.pfs