0.522772 <= -log10(Probability) < 0.818218
0.818218 <= -log10(Probability) < 1.11366
1.11366 <= -log10(Probability) < 1.40911
1.40911 <= -log10(Probability) < 1.70455
1.70455 <= -log10(Probability) <= 2
partition.pfs