0.0572103 <= -log10(Probability) < 0.445768
0.445768 <= -log10(Probability) < 0.834326
0.834326 <= -log10(Probability) < 1.22288
1.22288 <= -log10(Probability) < 1.61144
1.61144 <= -log10(Probability) <= 2
partition.pfs