0.0798562 <= -log10(Probability) < 0.463885
0.463885 <= -log10(Probability) < 0.847914
0.847914 <= -log10(Probability) < 1.23194
1.23194 <= -log10(Probability) < 1.61597
1.61597 <= -log10(Probability) <= 2
partition.pfs