0.212445 <= -log10(Probability) < 0.569956
0.569956 <= -log10(Probability) < 0.927467
0.927467 <= -log10(Probability) < 1.28498
1.28498 <= -log10(Probability) < 1.64249
1.64249 <= -log10(Probability) <= 2
partition.pfs