0.224583 <= -log10(Probability) < 0.579667
0.579667 <= -log10(Probability) < 0.93475
0.93475 <= -log10(Probability) < 1.28983
1.28983 <= -log10(Probability) < 1.64492
1.64492 <= -log10(Probability) <= 2
partition.pfs