0.215463 <= -log10(Probability) < 0.57237
0.57237 <= -log10(Probability) < 0.929278
0.929278 <= -log10(Probability) < 1.28619
1.28619 <= -log10(Probability) < 1.64309
1.64309 <= -log10(Probability) <= 2
partition.pfs