0.0658491 <= -log10(Probability) < 0.452679
0.452679 <= -log10(Probability) < 0.839509
0.839509 <= -log10(Probability) < 1.22634
1.22634 <= -log10(Probability) < 1.61317
1.61317 <= -log10(Probability) <= 2
partition.pfs