0.0185577 <= -log10(Probability) < 0.414846
0.414846 <= -log10(Probability) < 0.811135
0.811135 <= -log10(Probability) < 1.20742
1.20742 <= -log10(Probability) < 1.60371
1.60371 <= -log10(Probability) <= 2
partition.pfs