0.0174683 <= -log10(Probability) < 0.413975
0.413975 <= -log10(Probability) < 0.810481
0.810481 <= -log10(Probability) < 1.20699
1.20699 <= -log10(Probability) < 1.60349
1.60349 <= -log10(Probability) <= 2
partition.pfs