0.132949 <= -log10(Probability) < 0.50636
0.50636 <= -log10(Probability) < 0.87977
0.87977 <= -log10(Probability) < 1.25318
1.25318 <= -log10(Probability) < 1.62659
1.62659 <= -log10(Probability) <= 2
partition.pfs