0.0327865 <= -log10(Probability) < 0.426229
0.426229 <= -log10(Probability) < 0.819672
0.819672 <= -log10(Probability) < 1.21311
1.21311 <= -log10(Probability) < 1.60656
1.60656 <= -log10(Probability) <= 2
partition.pfs