0.0351002 <= -log10(Probability) < 0.42808
0.42808 <= -log10(Probability) < 0.82106
0.82106 <= -log10(Probability) < 1.21404
1.21404 <= -log10(Probability) < 1.60702
1.60702 <= -log10(Probability) <= 2
partition.pfs