0.116343 <= -log10(Probability) < 0.493074
0.493074 <= -log10(Probability) < 0.869806
0.869806 <= -log10(Probability) < 1.24654
1.24654 <= -log10(Probability) < 1.62327
1.62327 <= -log10(Probability) <= 2
partition.pfs