0.0183358 <= -log10(Probability) < 0.414669
0.414669 <= -log10(Probability) < 0.811001
0.811001 <= -log10(Probability) < 1.20733
1.20733 <= -log10(Probability) < 1.60367
1.60367 <= -log10(Probability) <= 2
partition.pfs