0.0120547 <= -log10(Probability) < 0.409644
0.409644 <= -log10(Probability) < 0.807233
0.807233 <= -log10(Probability) < 1.20482
1.20482 <= -log10(Probability) < 1.60241
1.60241 <= -log10(Probability) <= 2
partition.pfs