0.000737101 <= -log10(Probability) < 0.40059
0.40059 <= -log10(Probability) < 0.800442
0.800442 <= -log10(Probability) < 1.20029
1.20029 <= -log10(Probability) < 1.60015
1.60015 <= -log10(Probability) <= 2
partition.pfs