0.00787952 <= -log10(Probability) < 0.406304
0.406304 <= -log10(Probability) < 0.804728
0.804728 <= -log10(Probability) < 1.20315
1.20315 <= -log10(Probability) < 1.60158
1.60158 <= -log10(Probability) <= 2
partition.pfs