0.00917016 <= -log10(Probability) < 0.407336
0.407336 <= -log10(Probability) < 0.805502
0.805502 <= -log10(Probability) < 1.20367
1.20367 <= -log10(Probability) < 1.60183
1.60183 <= -log10(Probability) <= 2
partition.pfs