0.00539596 <= -log10(Probability) < 0.404317
0.404317 <= -log10(Probability) < 0.803238
0.803238 <= -log10(Probability) < 1.20216
1.20216 <= -log10(Probability) < 1.60108
1.60108 <= -log10(Probability) <= 2
partition.pfs