0.0357358 <= -log10(Probability) < 0.428589
0.428589 <= -log10(Probability) < 0.821441
0.821441 <= -log10(Probability) < 1.21429
1.21429 <= -log10(Probability) < 1.60715
1.60715 <= -log10(Probability) <= 2
partition.pfs