0.0859113 <= -log10(Probability) < 0.468729
0.468729 <= -log10(Probability) < 0.851547
0.851547 <= -log10(Probability) < 1.23436
1.23436 <= -log10(Probability) < 1.61718
1.61718 <= -log10(Probability) <= 2
partition.pfs