0.0627112 <= -log10(Probability) < 0.450169
0.450169 <= -log10(Probability) < 0.837627
0.837627 <= -log10(Probability) < 1.22508
1.22508 <= -log10(Probability) < 1.61254
1.61254 <= -log10(Probability) <= 2
partition.pfs