0.137353 <= -log10(Probability) < 0.509882
0.509882 <= -log10(Probability) < 0.882412
0.882412 <= -log10(Probability) < 1.25494
1.25494 <= -log10(Probability) < 1.62747
1.62747 <= -log10(Probability) <= 2
partition.pfs