0.169158 <= -log10(Probability) < 0.535326
0.535326 <= -log10(Probability) < 0.901495
0.901495 <= -log10(Probability) < 1.26766
1.26766 <= -log10(Probability) < 1.63383
1.63383 <= -log10(Probability) <= 2
partition.pfs