0.00175765 <= -log10(Probability) < 0.401406
0.401406 <= -log10(Probability) < 0.801055
0.801055 <= -log10(Probability) < 1.2007
1.2007 <= -log10(Probability) < 1.60035
1.60035 <= -log10(Probability) <= 2
partition.pfs