0.16911 <= -log10(Probability) < 0.535288
0.535288 <= -log10(Probability) < 0.901466
0.901466 <= -log10(Probability) < 1.26764
1.26764 <= -log10(Probability) < 1.63382
1.63382 <= -log10(Probability) <= 2
partition.pfs