0.0504032 <= -log10(Probability) < 0.440323
0.440323 <= -log10(Probability) < 0.830242
0.830242 <= -log10(Probability) < 1.22016
1.22016 <= -log10(Probability) < 1.61008
1.61008 <= -log10(Probability) <= 2
partition.pfs