0.311107 <= -log10(Probability) < 0.648886
0.648886 <= -log10(Probability) < 0.986664
0.986664 <= -log10(Probability) < 1.32444
1.32444 <= -log10(Probability) < 1.66222
1.66222 <= -log10(Probability) <= 2
partition.pfs