0.174169 <= -log10(Probability) < 0.539335
0.539335 <= -log10(Probability) < 0.904501
0.904501 <= -log10(Probability) < 1.26967
1.26967 <= -log10(Probability) < 1.63483
1.63483 <= -log10(Probability) <= 2
partition.pfs