0.0538309 <= -log10(Probability) < 0.443065
0.443065 <= -log10(Probability) < 0.832299
0.832299 <= -log10(Probability) < 1.22153
1.22153 <= -log10(Probability) < 1.61077
1.61077 <= -log10(Probability) <= 2
partition.pfs