0.0104148 <= -log10(Probability) < 0.408332
0.408332 <= -log10(Probability) < 0.806249
0.806249 <= -log10(Probability) < 1.20417
1.20417 <= -log10(Probability) < 1.60208
1.60208 <= -log10(Probability) <= 2
partition.pfs