0.0922366 <= -log10(Probability) < 0.473789
0.473789 <= -log10(Probability) < 0.855342
0.855342 <= -log10(Probability) < 1.23689
1.23689 <= -log10(Probability) < 1.61845
1.61845 <= -log10(Probability) <= 2
partition.pfs