0.00752153 <= -log10(Probability) < 0.406017
0.406017 <= -log10(Probability) < 0.804513
0.804513 <= -log10(Probability) < 1.20301
1.20301 <= -log10(Probability) < 1.6015
1.6015 <= -log10(Probability) <= 2
partition.pfs