0.0185835 <= -log10(Probability) < 0.414867
0.414867 <= -log10(Probability) < 0.81115
0.81115 <= -log10(Probability) < 1.20743
1.20743 <= -log10(Probability) < 1.60372
1.60372 <= -log10(Probability) <= 2
partition.pfs