0.00748752 <= -log10(Probability) < 0.40599
0.40599 <= -log10(Probability) < 0.804493
0.804493 <= -log10(Probability) < 1.203
1.203 <= -log10(Probability) < 1.6015
1.6015 <= -log10(Probability) <= 2
partition.pfs