0.0184085 <= -log10(Probability) < 0.414727
0.414727 <= -log10(Probability) < 0.811045
0.811045 <= -log10(Probability) < 1.20736
1.20736 <= -log10(Probability) < 1.60368
1.60368 <= -log10(Probability) <= 2
partition.pfs