0.303127 <= -log10(Probability) < 0.642501
0.642501 <= -log10(Probability) < 0.981876
0.981876 <= -log10(Probability) < 1.32125
1.32125 <= -log10(Probability) < 1.66063
1.66063 <= -log10(Probability) <= 2
partition.pfs