0.00137276 <= -log10(Probability) < 0.401098
0.401098 <= -log10(Probability) < 0.800824
0.800824 <= -log10(Probability) < 1.20055
1.20055 <= -log10(Probability) < 1.60027
1.60027 <= -log10(Probability) <= 2
partition.pfs