0.463588 <= -log10(Probability) < 0.719825
0.719825 <= -log10(Probability) < 0.976063
0.976063 <= -log10(Probability) < 1.2323
1.2323 <= -log10(Probability) < 1.48854
1.48854 <= -log10(Probability) <= 1.74478
partition.pfs