0.301545 <= -log10(Probability) < 0.641236
0.641236 <= -log10(Probability) < 0.980927
0.980927 <= -log10(Probability) < 1.32062
1.32062 <= -log10(Probability) < 1.66031
1.66031 <= -log10(Probability) <= 2
partition.pfs