0.622759 <= -log10(Probability) < 0.898207
0.898207 <= -log10(Probability) < 1.17366
1.17366 <= -log10(Probability) < 1.4491
1.4491 <= -log10(Probability) < 1.72455
1.72455 <= -log10(Probability) <= 2
partition.pfs