0.0583546 <= -log10(Probability) < 0.446684
0.446684 <= -log10(Probability) < 0.835013
0.835013 <= -log10(Probability) < 1.22334
1.22334 <= -log10(Probability) < 1.61167
1.61167 <= -log10(Probability) <= 2
partition.pfs