0.000808825 <= -log10(Probability) < 0.400647
0.400647 <= -log10(Probability) < 0.800485
0.800485 <= -log10(Probability) < 1.20032
1.20032 <= -log10(Probability) < 1.60016
1.60016 <= -log10(Probability) <= 2
partition.pfs