0.000941386 <= -log10(Probability) < 0.400753
0.400753 <= -log10(Probability) < 0.800565
0.800565 <= -log10(Probability) < 1.20038
1.20038 <= -log10(Probability) < 1.60019
1.60019 <= -log10(Probability) <= 2
partition.pfs