0.000692805 <= -log10(Probability) < 0.400554
0.400554 <= -log10(Probability) < 0.800416
0.800416 <= -log10(Probability) < 1.20028
1.20028 <= -log10(Probability) < 1.60014
1.60014 <= -log10(Probability) <= 2
partition.pfs