0.000721735 <= -log10(Probability) < 0.400577
0.400577 <= -log10(Probability) < 0.800433
0.800433 <= -log10(Probability) < 1.20029
1.20029 <= -log10(Probability) < 1.60014
1.60014 <= -log10(Probability) <= 2
partition.pfs