0.027376 <= -log10(Probability) < 0.421901
0.421901 <= -log10(Probability) < 0.816426
0.816426 <= -log10(Probability) < 1.21095
1.21095 <= -log10(Probability) < 1.60548
1.60548 <= -log10(Probability) <= 2
partition.pfs