0.0461558 <= -log10(Probability) < 0.436925
0.436925 <= -log10(Probability) < 0.827693
0.827693 <= -log10(Probability) < 1.21846
1.21846 <= -log10(Probability) < 1.60923
1.60923 <= -log10(Probability) <= 2
partition.pfs