0.00220975 <= -log10(Probability) < 0.401768
0.401768 <= -log10(Probability) < 0.801326
0.801326 <= -log10(Probability) < 1.20088
1.20088 <= -log10(Probability) < 1.60044
1.60044 <= -log10(Probability) <= 2
partition.pfs