0.0180741 <= -log10(Probability) < 0.414459
0.414459 <= -log10(Probability) < 0.810844
0.810844 <= -log10(Probability) < 1.20723
1.20723 <= -log10(Probability) < 1.60361
1.60361 <= -log10(Probability) <= 2
partition.pfs