0.136475 <= -log10(Probability) < 0.50918
0.50918 <= -log10(Probability) < 0.881885
0.881885 <= -log10(Probability) < 1.25459
1.25459 <= -log10(Probability) < 1.62729
1.62729 <= -log10(Probability) <= 2
partition.pfs