0.125798 <= -log10(Probability) < 0.500639
0.500639 <= -log10(Probability) < 0.875479
0.875479 <= -log10(Probability) < 1.25032
1.25032 <= -log10(Probability) < 1.62516
1.62516 <= -log10(Probability) <= 2
partition.pfs