0.168866 <= -log10(Probability) < 0.535093
0.535093 <= -log10(Probability) < 0.90132
0.90132 <= -log10(Probability) < 1.26755
1.26755 <= -log10(Probability) < 1.63377
1.63377 <= -log10(Probability) <= 2
partition.pfs