0.114617 <= -log10(Probability) < 0.491694
0.491694 <= -log10(Probability) < 0.86877
0.86877 <= -log10(Probability) < 1.24585
1.24585 <= -log10(Probability) < 1.62292
1.62292 <= -log10(Probability) <= 2
partition.pfs