0.0788176 <= -log10(Probability) < 0.463054
0.463054 <= -log10(Probability) < 0.847291
0.847291 <= -log10(Probability) < 1.23153
1.23153 <= -log10(Probability) < 1.61576
1.61576 <= -log10(Probability) <= 2
partition.pfs