0.000439799 <= -log10(Probability) < 0.400352
0.400352 <= -log10(Probability) < 0.800264
0.800264 <= -log10(Probability) < 1.20018
1.20018 <= -log10(Probability) < 1.60009
1.60009 <= -log10(Probability) <= 2
partition.pfs