0.100443 <= -log10(Probability) < 0.480354
0.480354 <= -log10(Probability) < 0.860266
0.860266 <= -log10(Probability) < 1.24018
1.24018 <= -log10(Probability) < 1.62009
1.62009 <= -log10(Probability) <= 2
partition.pfs