0.102256 <= -log10(Probability) < 0.481805
0.481805 <= -log10(Probability) < 0.861354
0.861354 <= -log10(Probability) < 1.2409
1.2409 <= -log10(Probability) < 1.62045
1.62045 <= -log10(Probability) <= 2
partition.pfs