0.112342 <= -log10(Probability) <  0.489874
0.489874 <= -log10(Probability) <  0.867405
0.867405 <= -log10(Probability) <  1.24494
1.24494 <= -log10(Probability) <  1.62247
1.62247 <= -log10(Probability) <= 2
partition.pfs