0.0235599 <= -log10(Probability) < 0.418848
0.418848 <= -log10(Probability) < 0.814136
0.814136 <= -log10(Probability) < 1.20942
1.20942 <= -log10(Probability) < 1.60471
1.60471 <= -log10(Probability) <= 2
partition.pfs