0.0771816 <= -log10(Probability) < 0.461745
0.461745 <= -log10(Probability) < 0.846309
0.846309 <= -log10(Probability) < 1.23087
1.23087 <= -log10(Probability) < 1.61544
1.61544 <= -log10(Probability) <= 2
partition.pfs