0.00150066 <= -log10(Probability) <  0.401201
0.401201 <= -log10(Probability) <  0.8009
0.8009 <= -log10(Probability) <  1.2006
1.2006 <= -log10(Probability) <  1.6003
1.6003 <= -log10(Probability) <= 2
partition.pfs