0.000759866 <= -log10(Probability) < 0.400608
0.400608 <= -log10(Probability) < 0.800456
0.800456 <= -log10(Probability) < 1.2003
1.2003 <= -log10(Probability) < 1.60015
1.60015 <= -log10(Probability) <= 2
partition.pfs