0.000729521 <= -log10(Probability) < 0.400584
0.400584 <= -log10(Probability) < 0.800438
0.800438 <= -log10(Probability) < 1.20029
1.20029 <= -log10(Probability) < 1.60015
1.60015 <= -log10(Probability) <= 2

partition.pfs