0.0285778 <= -log10(Probability) < 0.422862
0.422862 <= -log10(Probability) < 0.817147
0.817147 <= -log10(Probability) < 1.21143
1.21143 <= -log10(Probability) < 1.60572
1.60572 <= -log10(Probability) <= 2

partition.pfs