0.213227 <= -log10(Probability) < 0.570582
0.570582 <= -log10(Probability) < 0.927936
0.927936 <= -log10(Probability) < 1.28529
1.28529 <= -log10(Probability) < 1.64265
1.64265 <= -log10(Probability) <= 2

partition.pfs