0.304404 <= -log10(Probability) < 0.643523
0.643523 <= -log10(Probability) < 0.982642
0.982642 <= -log10(Probability) < 1.32176
1.32176 <= -log10(Probability) < 1.66088
1.66088 <= -log10(Probability) <= 2
partition.pfs