0.269205 <= -log10(Probability) < 0.615364
0.615364 <= -log10(Probability) < 0.961523
0.961523 <= -log10(Probability) < 1.30768
1.30768 <= -log10(Probability) < 1.65384
1.65384 <= -log10(Probability) <= 2
partition.pfs