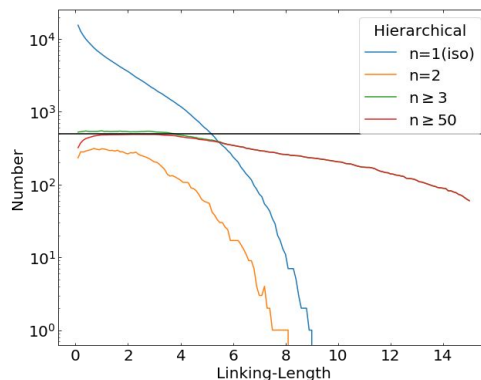
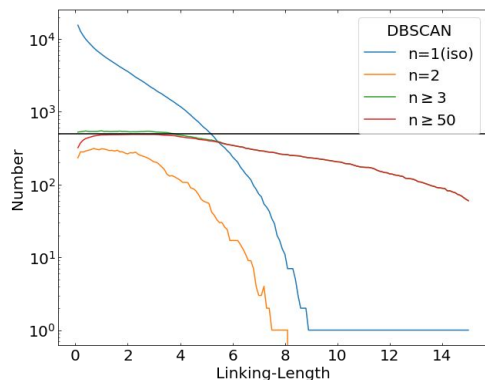
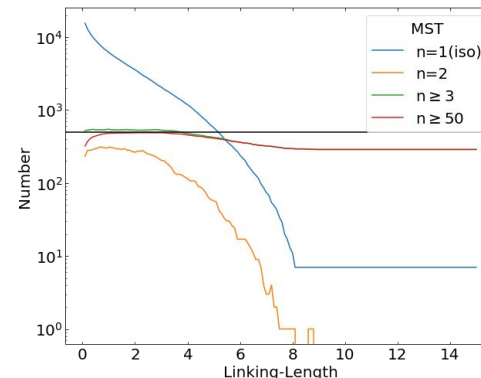
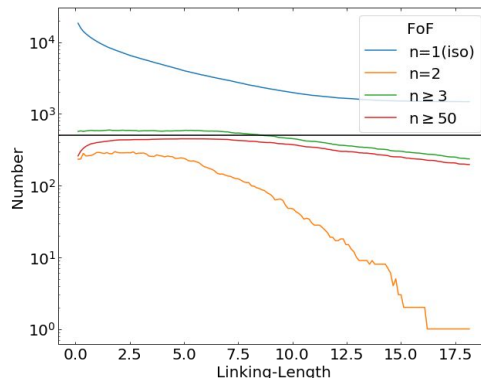
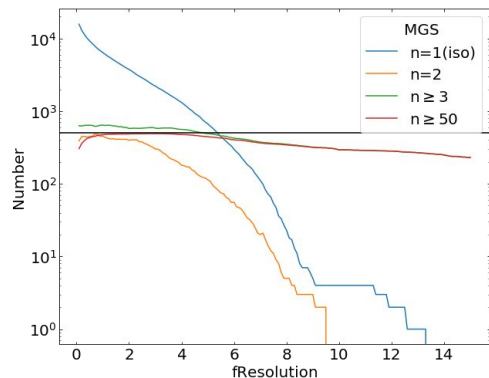
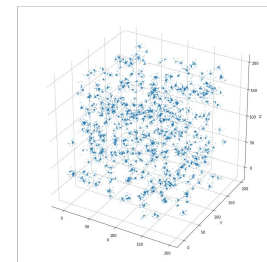


Controlled data

1. changing **cut-length** and check the **number of clusters**

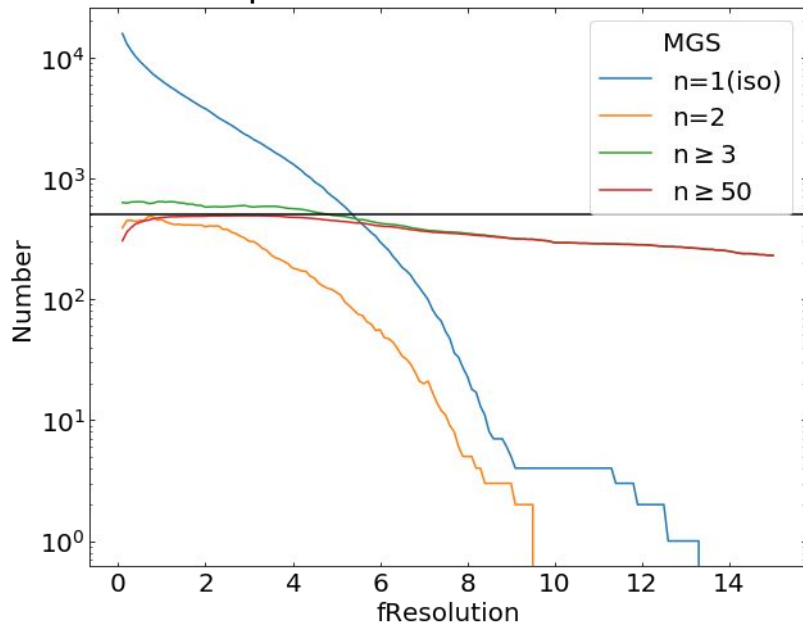


1. MGS and DBSCAN is similar
2. FoF and MST have isolated galaxies
3. MST does not make a giant cluster

MGS actually consists of 2 stages. the pre-mgs stage calculate the number density by using pre-fResolution

Change pre-fResolution and check the number of clusters

pre-fResolution = 10



pre-fResolution = 5

