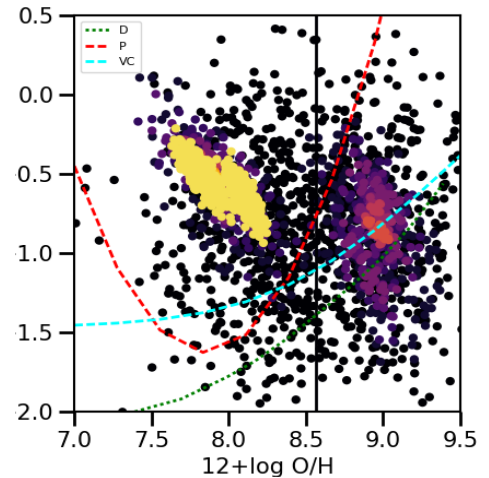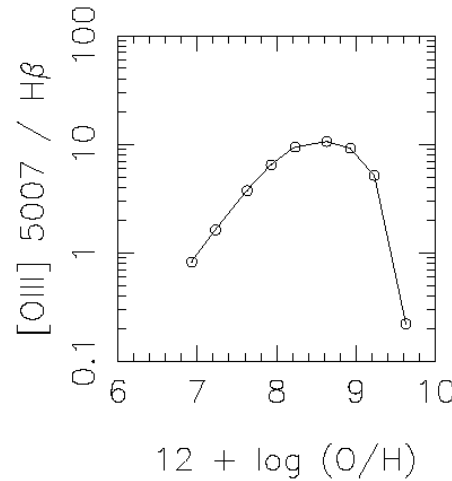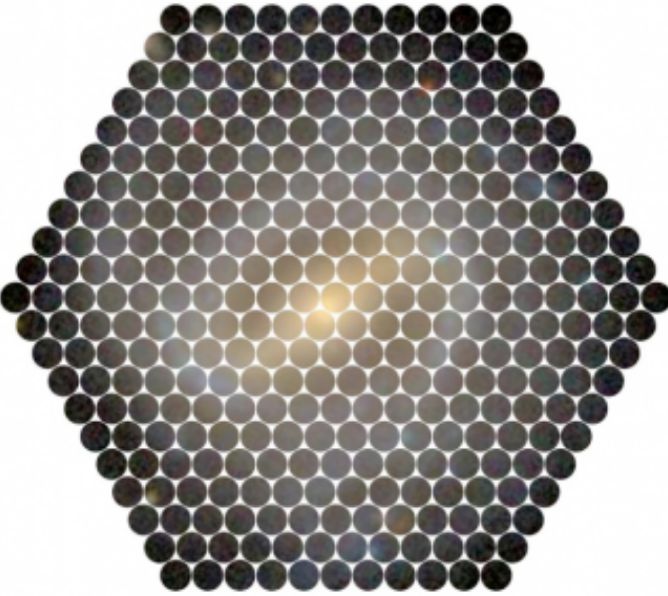# Carlos Espinosa
Master's Student at UNAM

Three Free Parameters Fotoionization Models

Log U, N/O and O/H

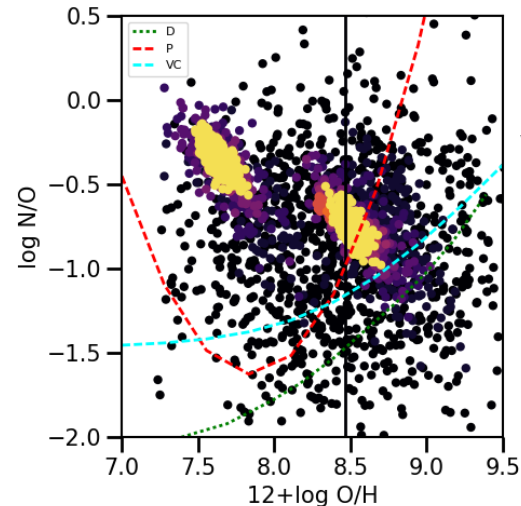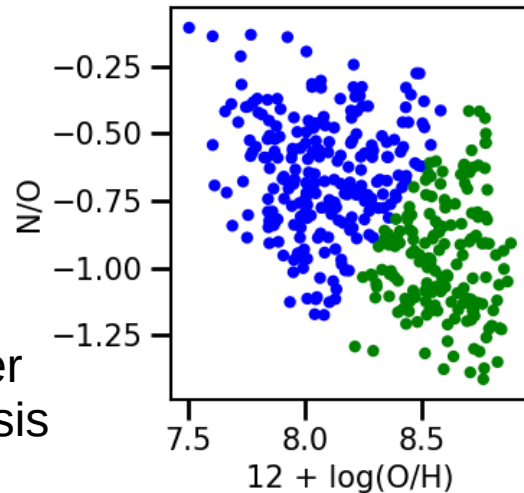We used Cloudy to reproduce Giants HII Regions observations from CALIFA Survey

Bi-valued emission function

Genetic Method

Cluster Analysis

We get two solutions. One of them agrees with empyrical fit