```
Python 3.7.8 (default, Jul 28 2020, 07:20:49)
[GCC 4.2.1 Compatible Apple LLVM 9.1.0 (clang-902.0.39.2)] on darwin
Type "help", "copyright", "credits" or "license" for more information.
IPython 7.2.0 -- An enhanced Interactive Python.

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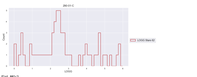
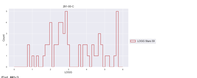
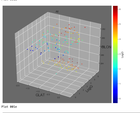


Plot 8BLD



Plot 8BLD

Plot 8BLV



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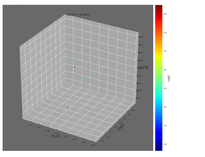
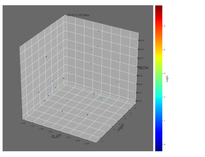
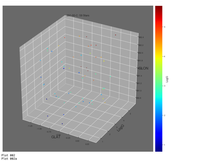
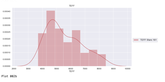






Plot 8B2
Plot 8BN



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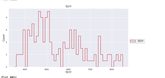

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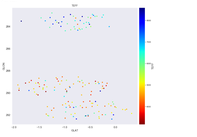

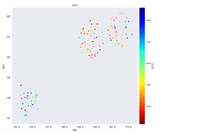

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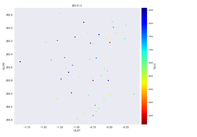
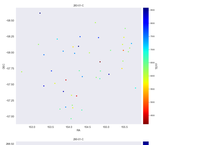
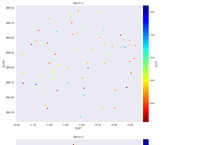
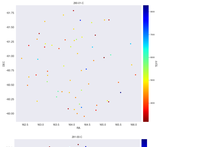
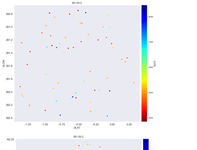
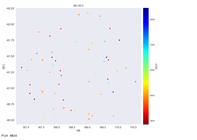


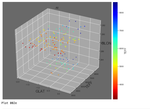




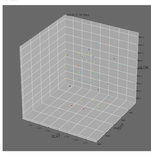


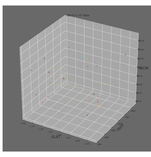


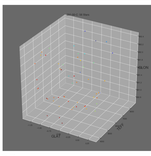




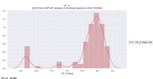
Plot 8B3c





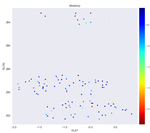


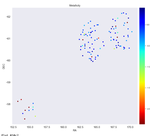
Plot 8V4
Plot 8V8c



Plot 8V8b

Plot 8V8c





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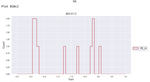

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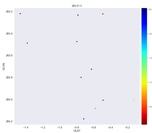

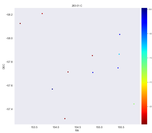

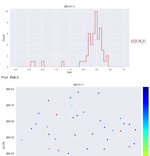

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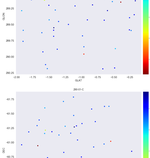

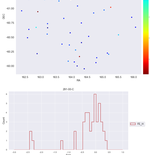

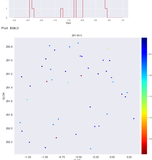

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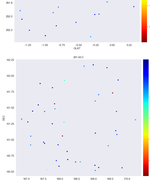

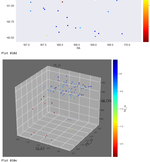

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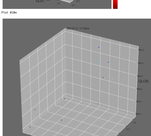

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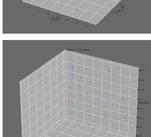

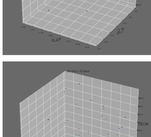

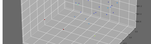

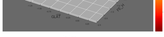
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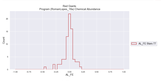
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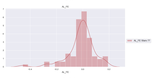
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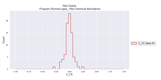
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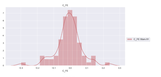
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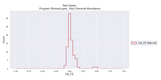
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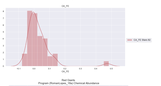
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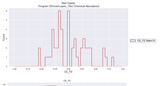
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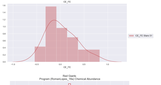
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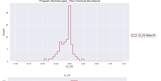
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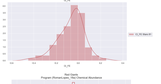
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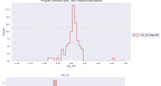
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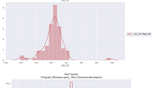
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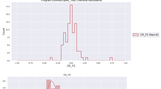
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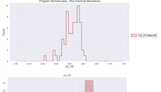
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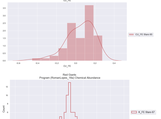
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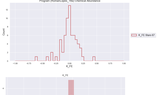
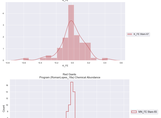

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
CS_TC Stats:84


Stat Charts
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Count
Mean
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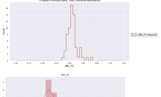
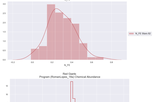

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
K_TC Stats:87

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
K_TN Stats:87

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
MK_TC Stats:90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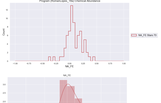
Count
Mean
MK_TN Stats:90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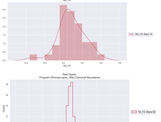
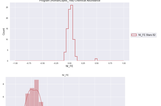
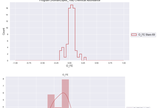
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
N_TC Stats:92


Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
N_TN Stats:92


Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
NK_TC Stats:93

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
NK_TN Stats:93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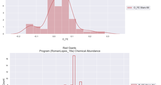
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
N_TC Stats:94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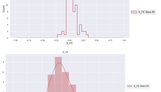
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
N_TN Stats:94

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
P_TC Stats:97

Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
P_TN Stats:97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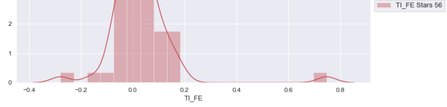
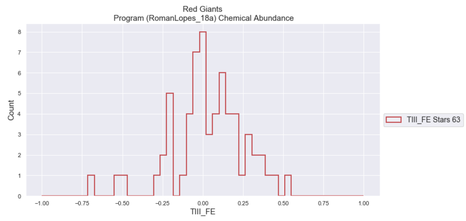
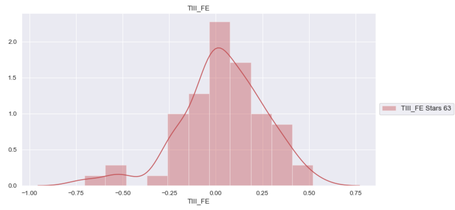
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
S_TC Stats:98

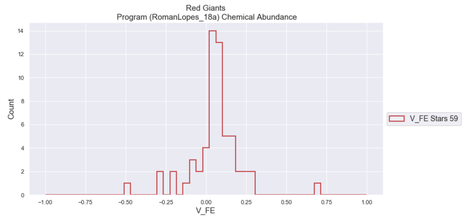
Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
S_TN Stats:98

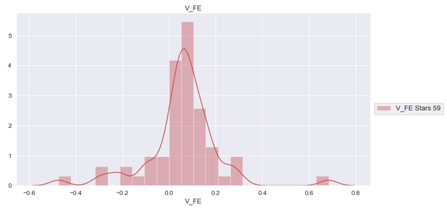
Stat Charts
Program:Jhumat.pwn, Step:Thermal Resistance
Count
Mean
TC_TC Stats:99

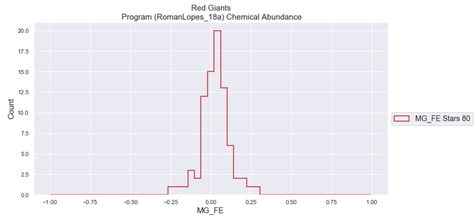


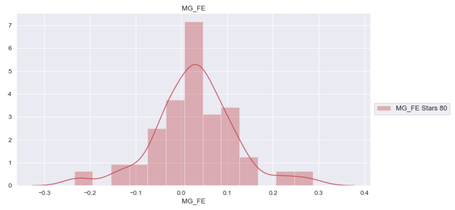


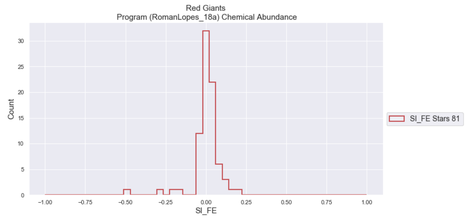


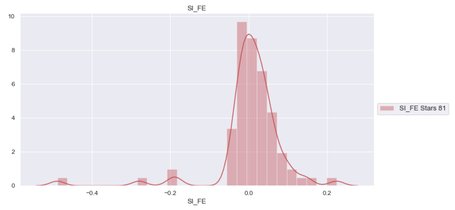













```
Class O: 0
Class B: 1
Class A: 19
Class F: 8
Class G: 11
Class K: 69
Class M: 65
Class L: 1
Class T: 0

Fd: 52
GKd: 10
GKg: 69
Md: 3
Mg: 17

All: Stars 194

BA: Stars 43

Fd_a: Stars 23
Fd_b: Stars 14
Fd_c: Stars 10
Fd_d: Stars 5

GKd_a: Stars 6
GKd_b: Stars 1
GKd_c: Stars 3
GKd_d: Stars 0

GKg_a: Stars 42
GKg_b: Stars 9
GKg_c: Stars 14
GKg_d: Stars 4

Md_a: Stars 1
Md_b: Stars 0
Md_c: Stars 1
Md_d: Stars 1

Mg_a: Stars 11
Mg_b: Stars 2
Mg_c: Stars 2
Mg_d: Stars 2

Fields: ['283-01-C' '290-01-C' '291-00-C']

Program: RomanLopes_18a


RomanLopes_18a (CNTAC)
PI: A. Roman-Lopes (Universidad de La Serena)
As part of SDSS-IV, the APOGEE-2 survey is leading a revolution in our understanding of the Milky Way.
The Carina star-forming complexes (CSFCs) contain some of the most massive star-forming regions in the Galaxy.
It is an ideal laboratory to test theories of the spatially segregated formation of stars and triggering mechanisms.
This program takes advantage of the huge FOV and multiplexing of the APOGEE2-S spectrograph to confirm
the massive nature of selected samples of hot star candidates in the Galactic plane, both in the vicinity
and in the periphery of the regions forming massive stars that are found in the CSFCs.
The project also uses the excellent spectral resolution provided by the APOGEE2-S instrument,
using the high signal-to-noise radial velocity measurements to obtain spectroscopic information
of about 1750 candidate massive stars, a task virtually impossible to be done by using single slit NIR spectrograph
facilities.

Done!

In [2]:
```