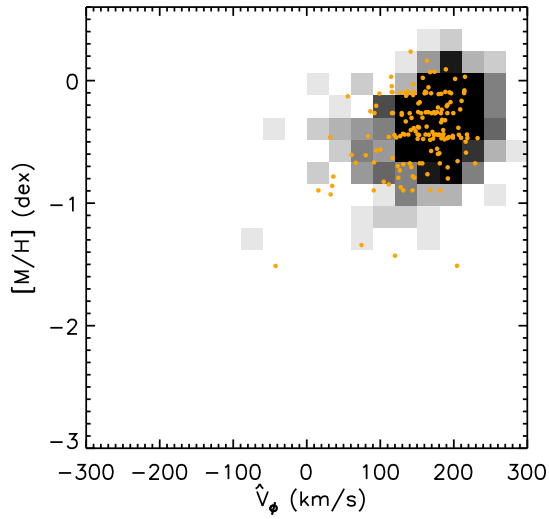
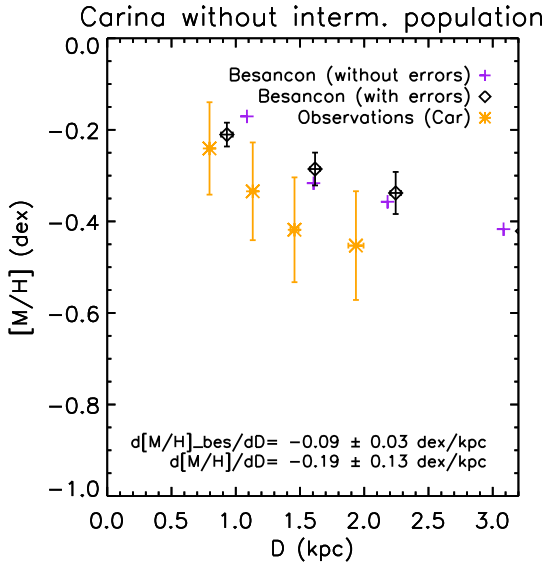

0
−1
−2
−3
[M/H] (dex)
−300
−200
−100
0
100
200
300
$\hat{V}_\phi$ (km/s)


Carina without interm. population
Besancon (without errors)
Besancon (with errors)
Observations (Car)
d[M/H]_bes/dD= −0.09 ± 0.03 dex/kpc
d[M/H]/dD= −0.19 ± 0.13 dex/kpc
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
[M/H] (dex)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
D (kpc)