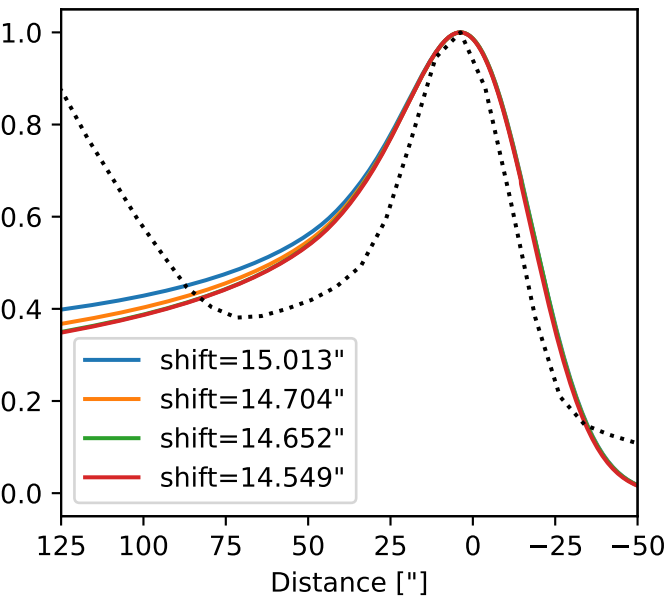
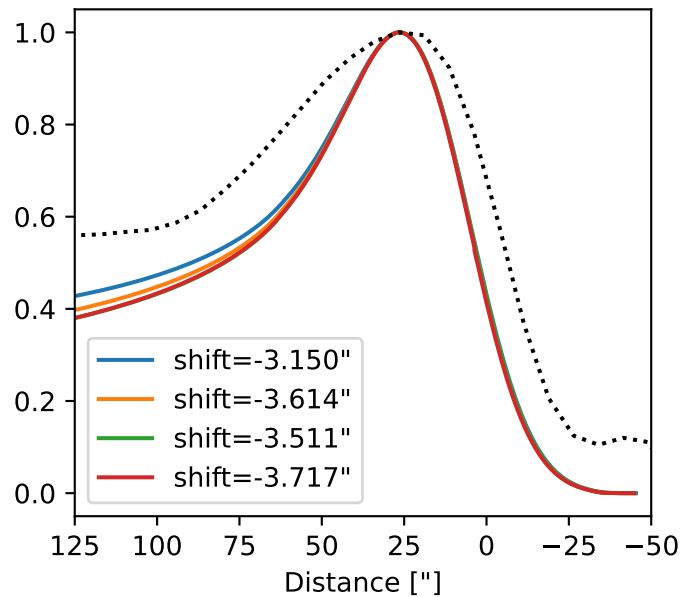


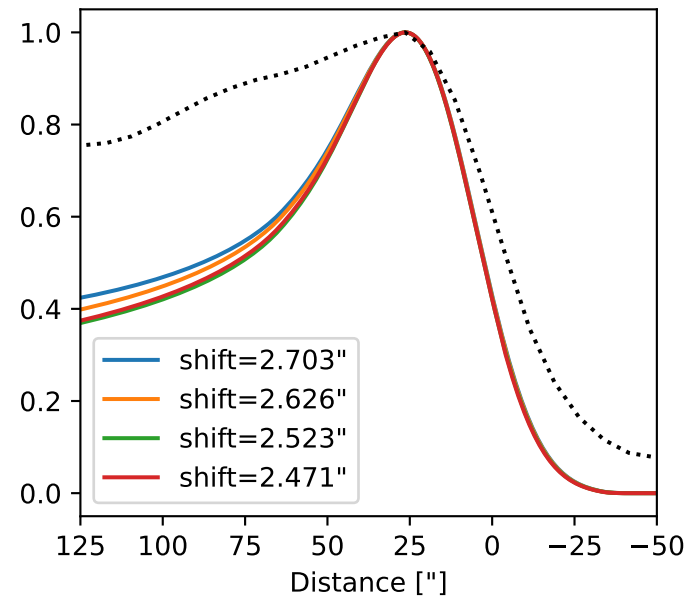
N(C+ El=2P,J=3/2)



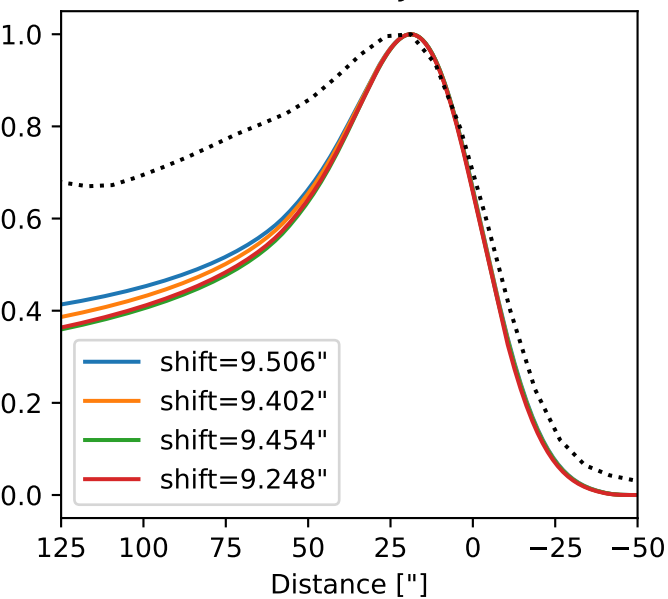
N(C El=3P,J=1)



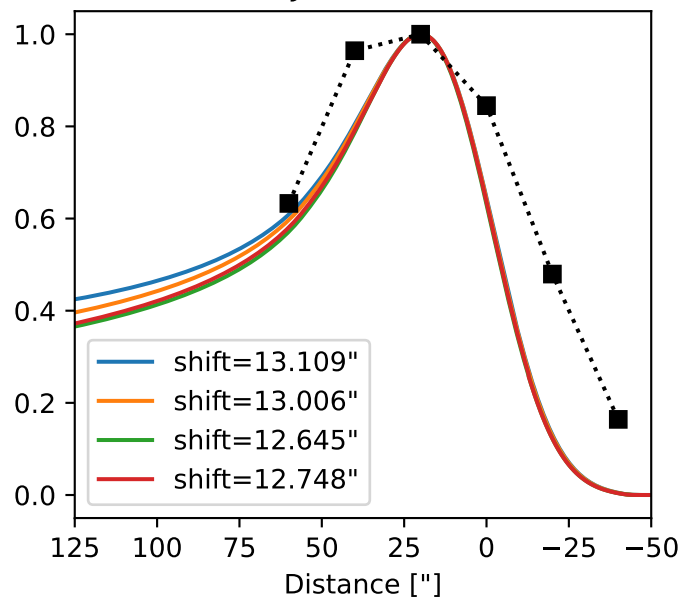
N(CO v=0,J=2)



N(CO v=0,J=4)



N(H2O J=1,ka=1,kc=0)


 $d_{\text{PDR}} = 50.98''$ 

- $R_{\text{cloud}} = 0.5 \text{ pc}$
- $R_{\text{cloud}} = 1.0 \text{ pc}$
- $R_{\text{cloud}} = 3.0 \text{ pc}$
- $R_{\text{cloud}} = 5.0 \text{ pc}$