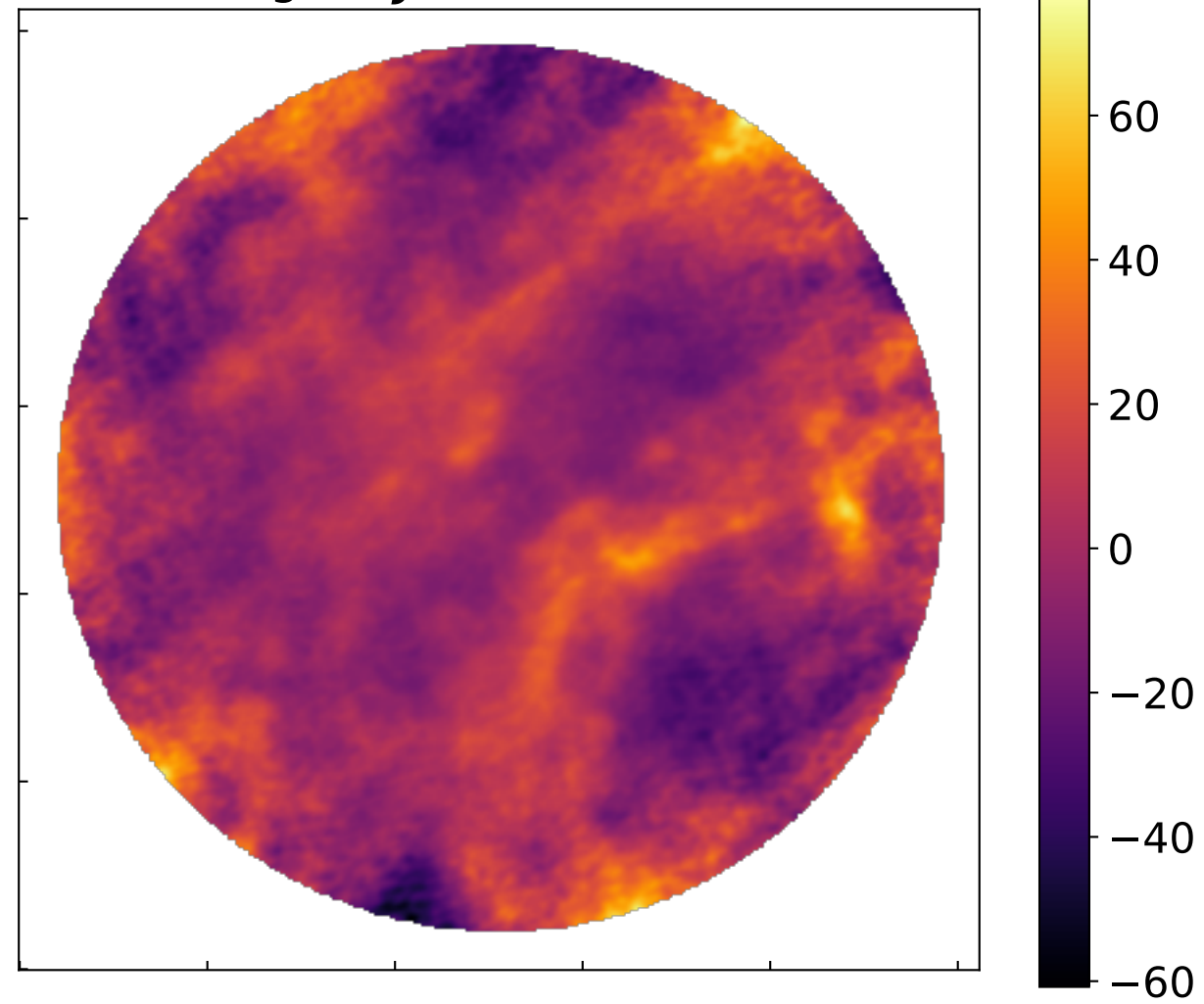
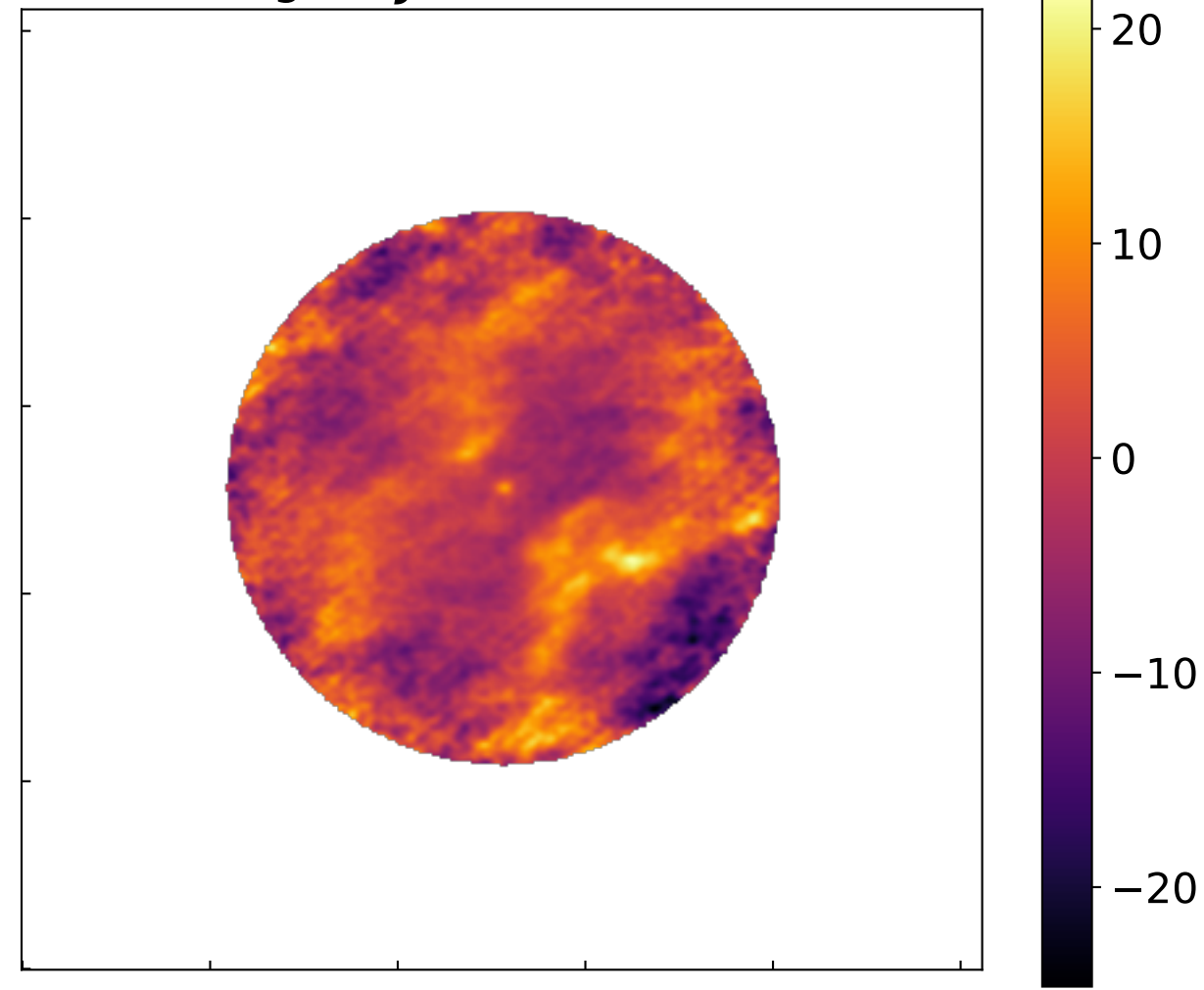


$\text{CH}_3\text{CN } J = 5 - 4, k = 0$



$\text{CH}_3\text{CN } J = 8 - 7, k = 0$



$\text{CH}_3\text{CN } J = 14 - 13, k = 9$

