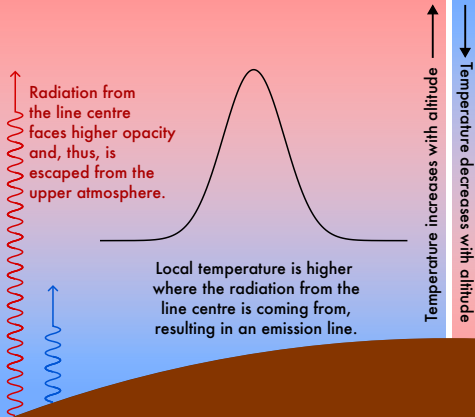


## Case 1: inverted temperature profile



## Case 2: non-inverted temperature profile

