

ASTR 555

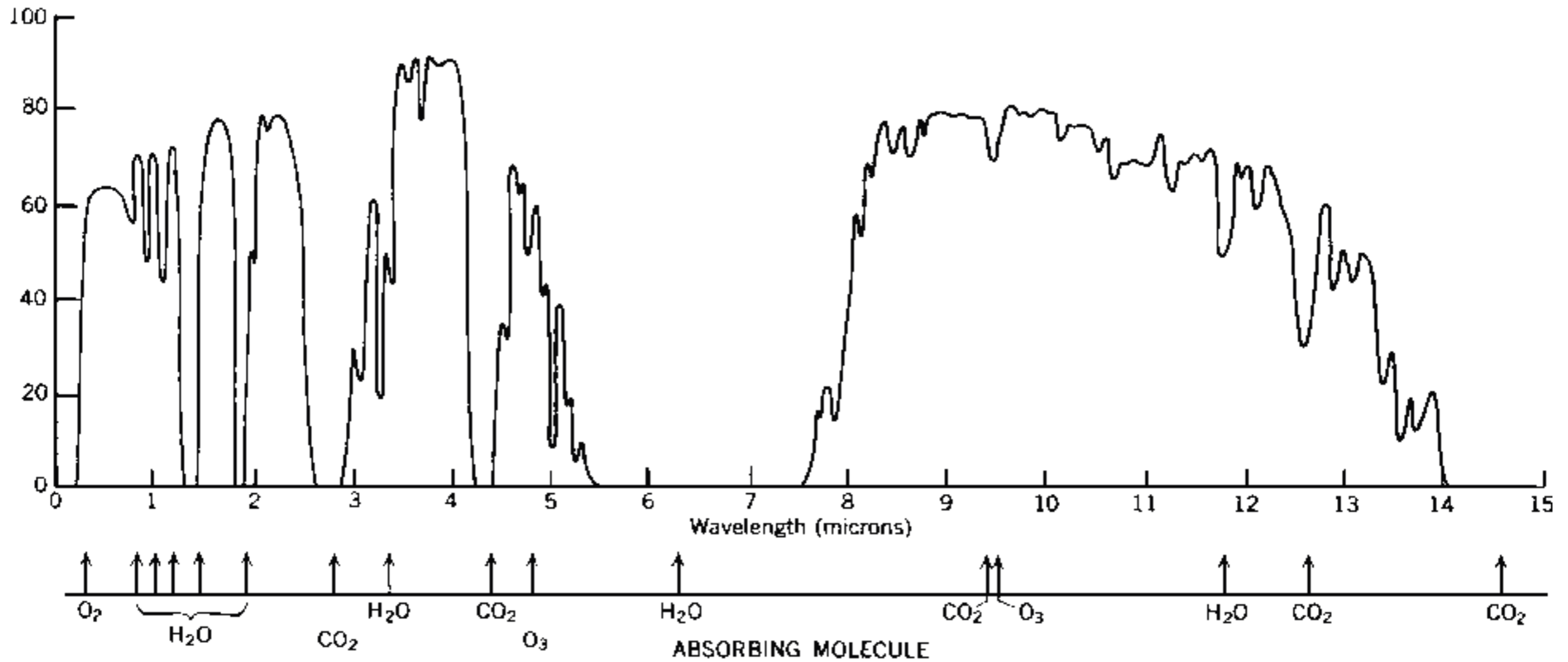
Jan 30, 2018

Hubble UDF

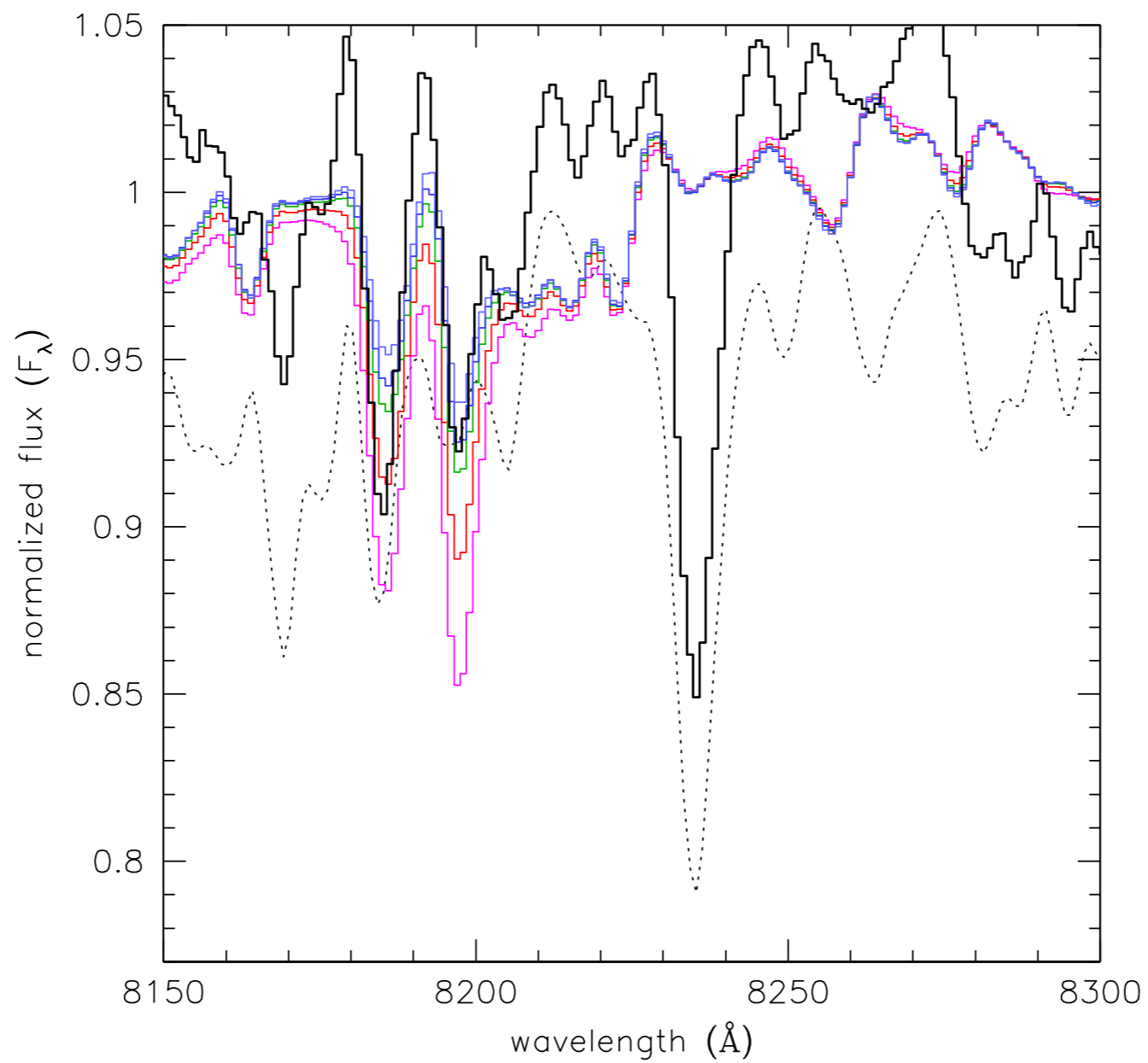


Simulated JWST

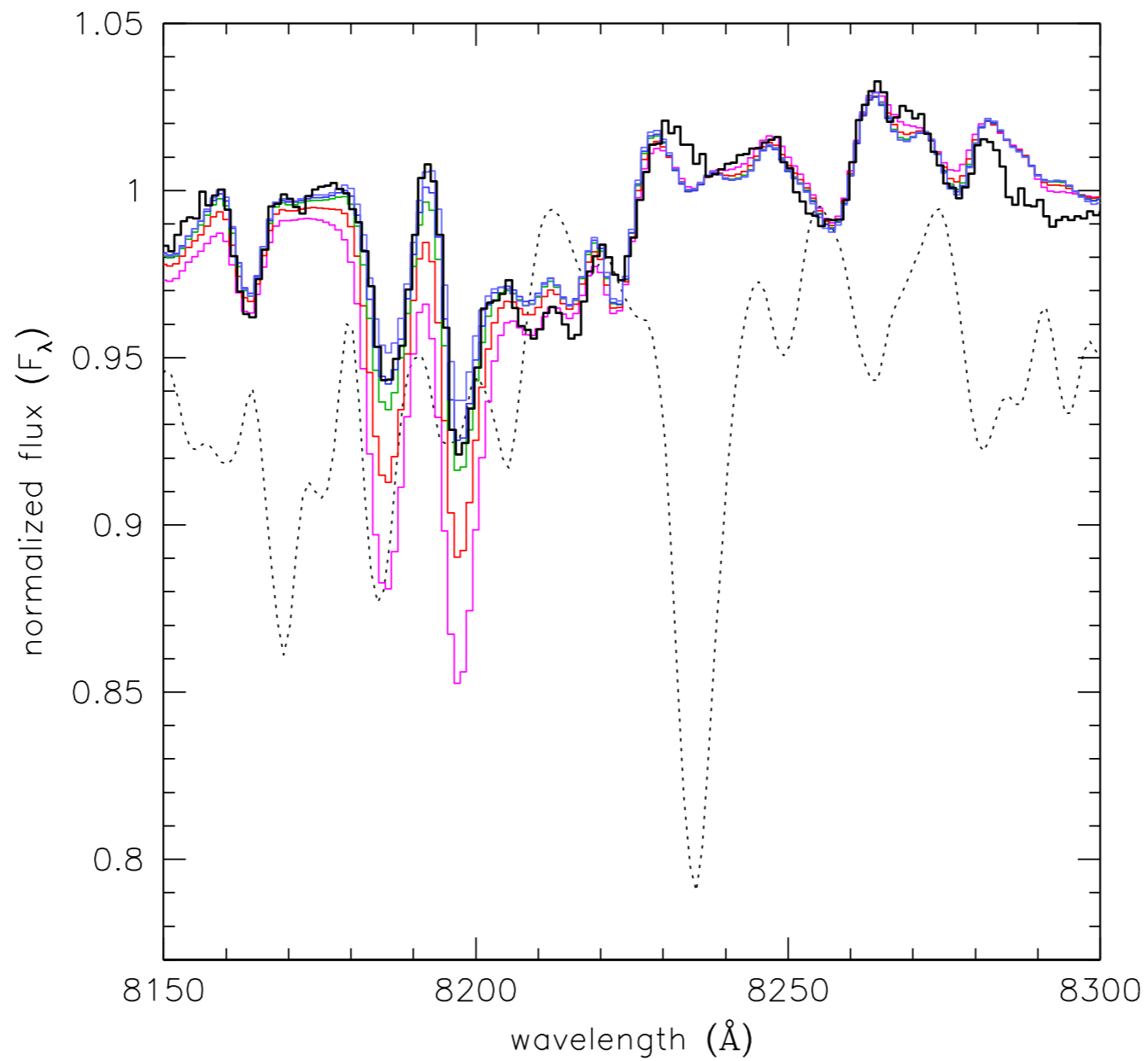




# Atmospheric transmission

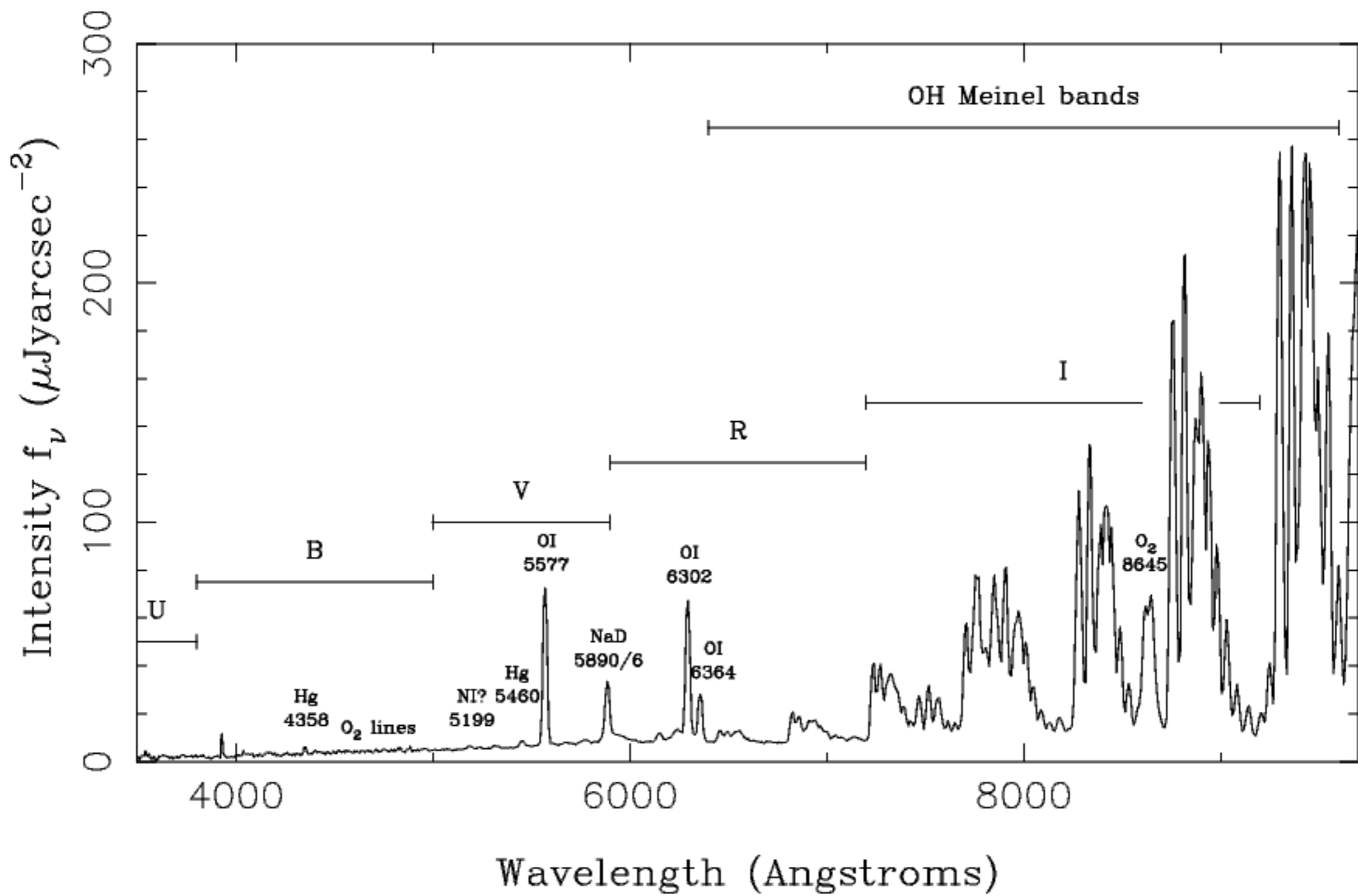


**No correction for  
atmospheric absorption**



**Correction for atmospheric  
absorption applied**



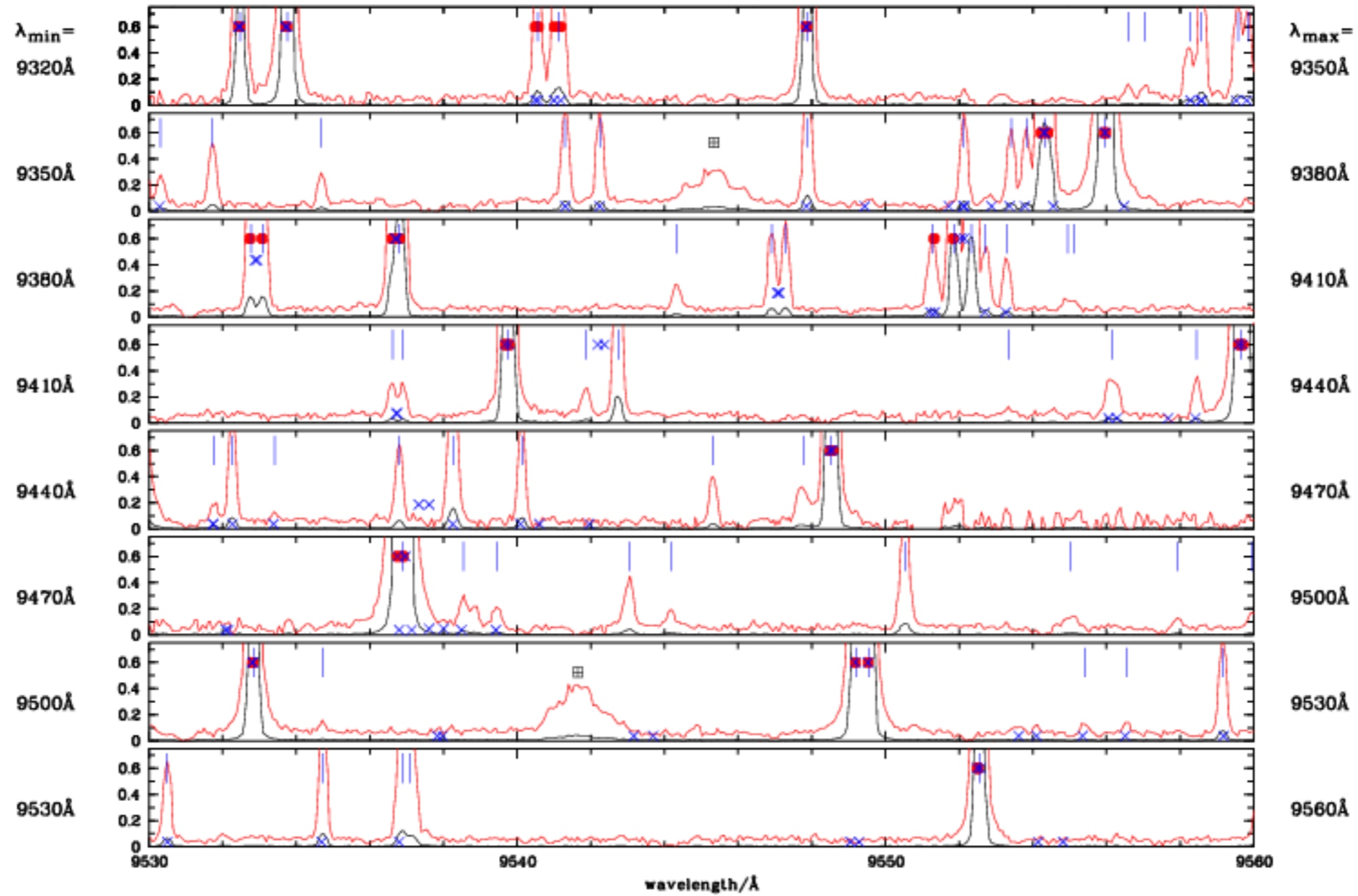


# UVES: fluxed SKY spectrum

range: 9320 ... 9560 Å (setting: 8600 DI2 2x2 U)

— sky spectrum/10  
• Keck ident

× OH ident  
⊠ column leak





Amount of air that is lit after sunset at the horizon

