

RMS Spectrum

raw

-cont

σ_{RMSx}

RMSx

model

BLR

MgII

CIII]

HeII

CIV

NV

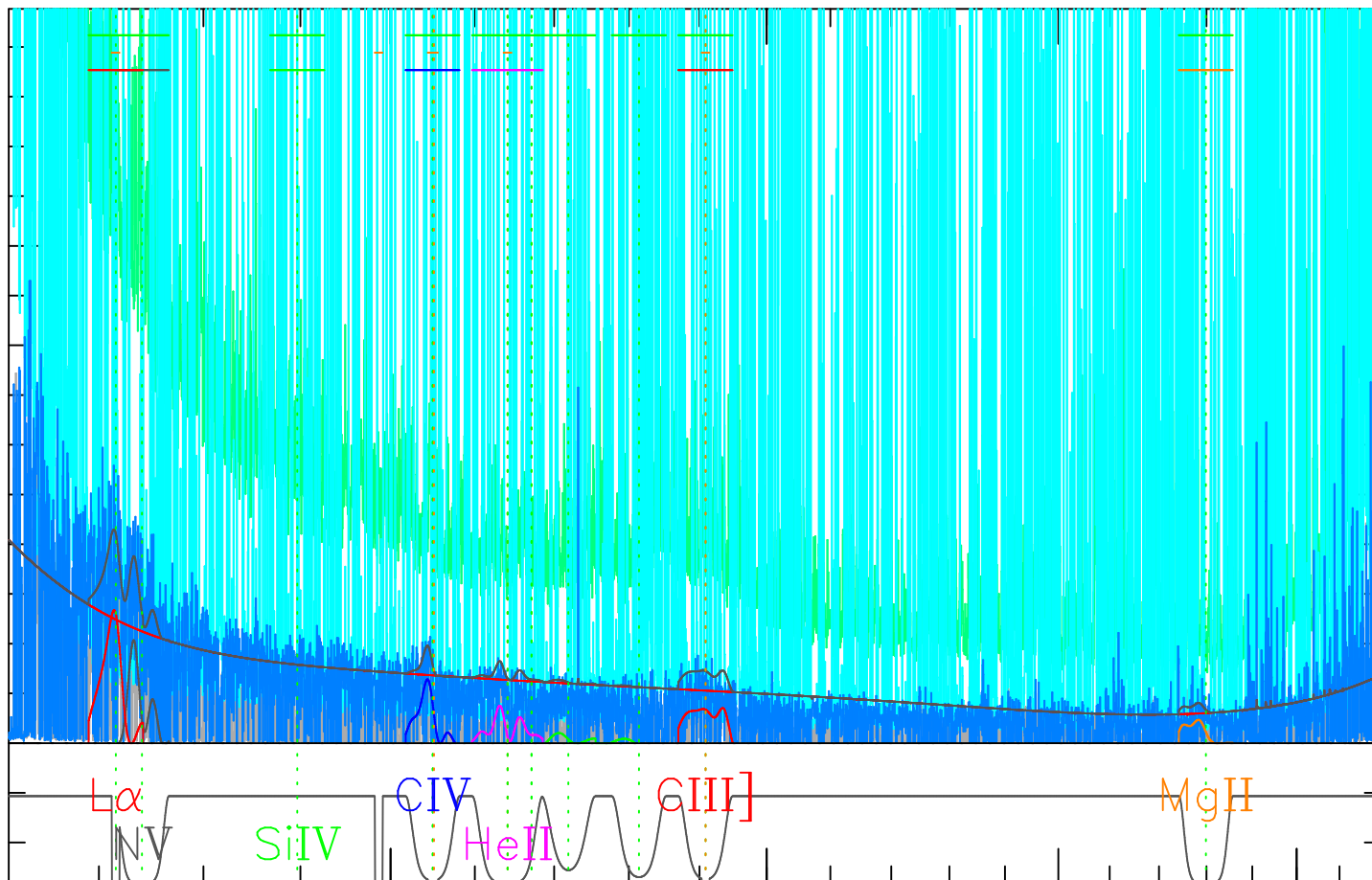
L α

rm429

BLR 6230 NLR 900 km/s

f_{λ} (10^{-17} erg $\text{cm}^{-2} \text{s}^{-1} \text{\AA}^{-1}$)

1
0.5
0



1500 2000 3000

λ (\AA) $z = 2.22161$