

RMS Spectrum

raw

-cont

σ_{RMSx}

RMSx

model

BLR

CIII]

HeII

CIV

SiIV

NV

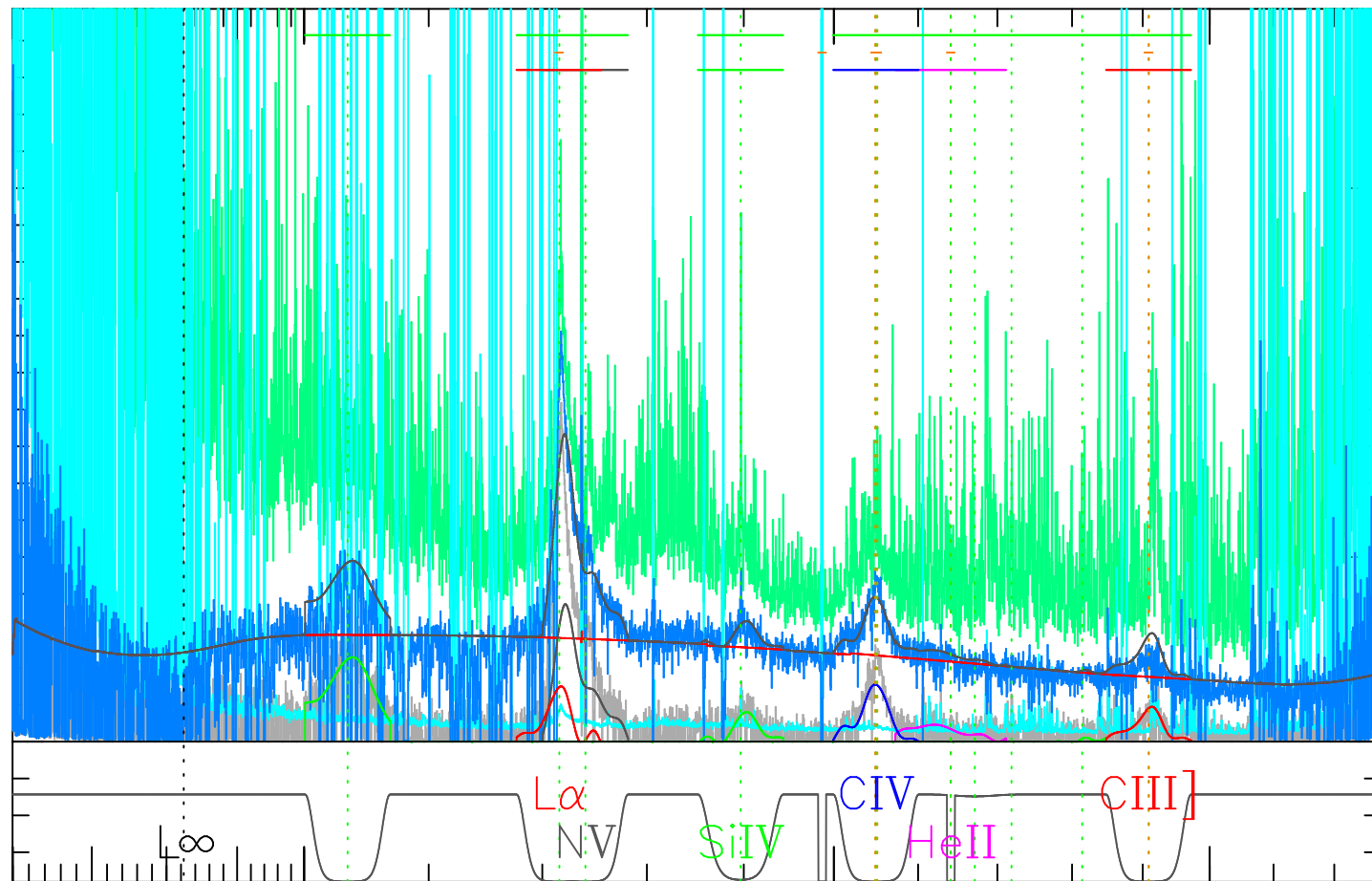
L α

rm821

BLR 9800 NLR 900 km/s

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

1.5
1
0.5
0



800 1000 1500 2000

λ (\AA) $z = 3.51080$