

# RMS Spectrum

raw

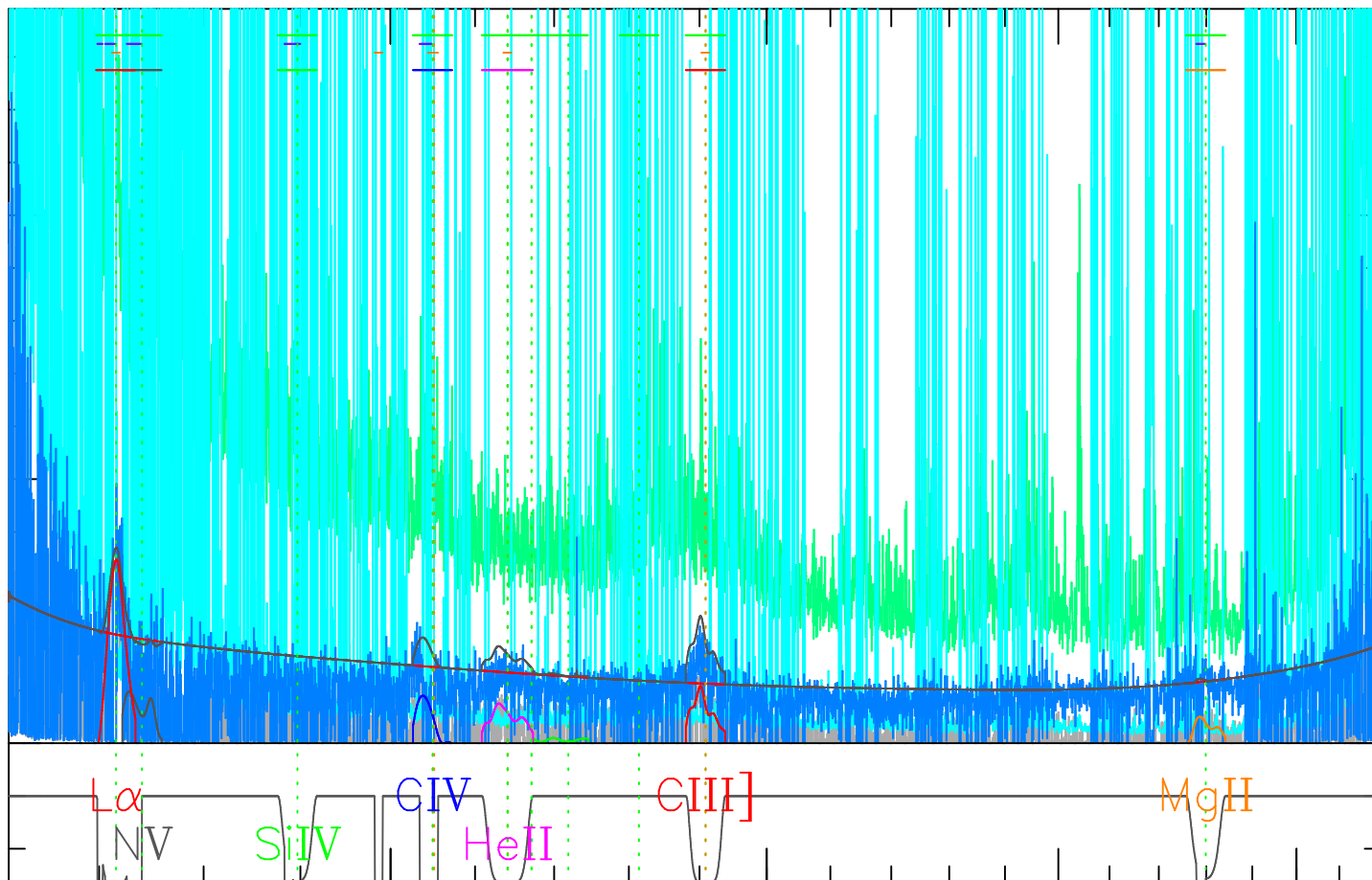
-cont

rm030

BLR 4520 NLR 900 km/s

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

1  
0.5  
0



$\sigma_{\text{RMSx}}$

RMSx

model

BLR

MgII

CIII]

HeII

CIV

NV

L $\alpha$

1500

2000

3000

$\lambda$  ( $\text{\AA}$ )  $z = 2.22573$