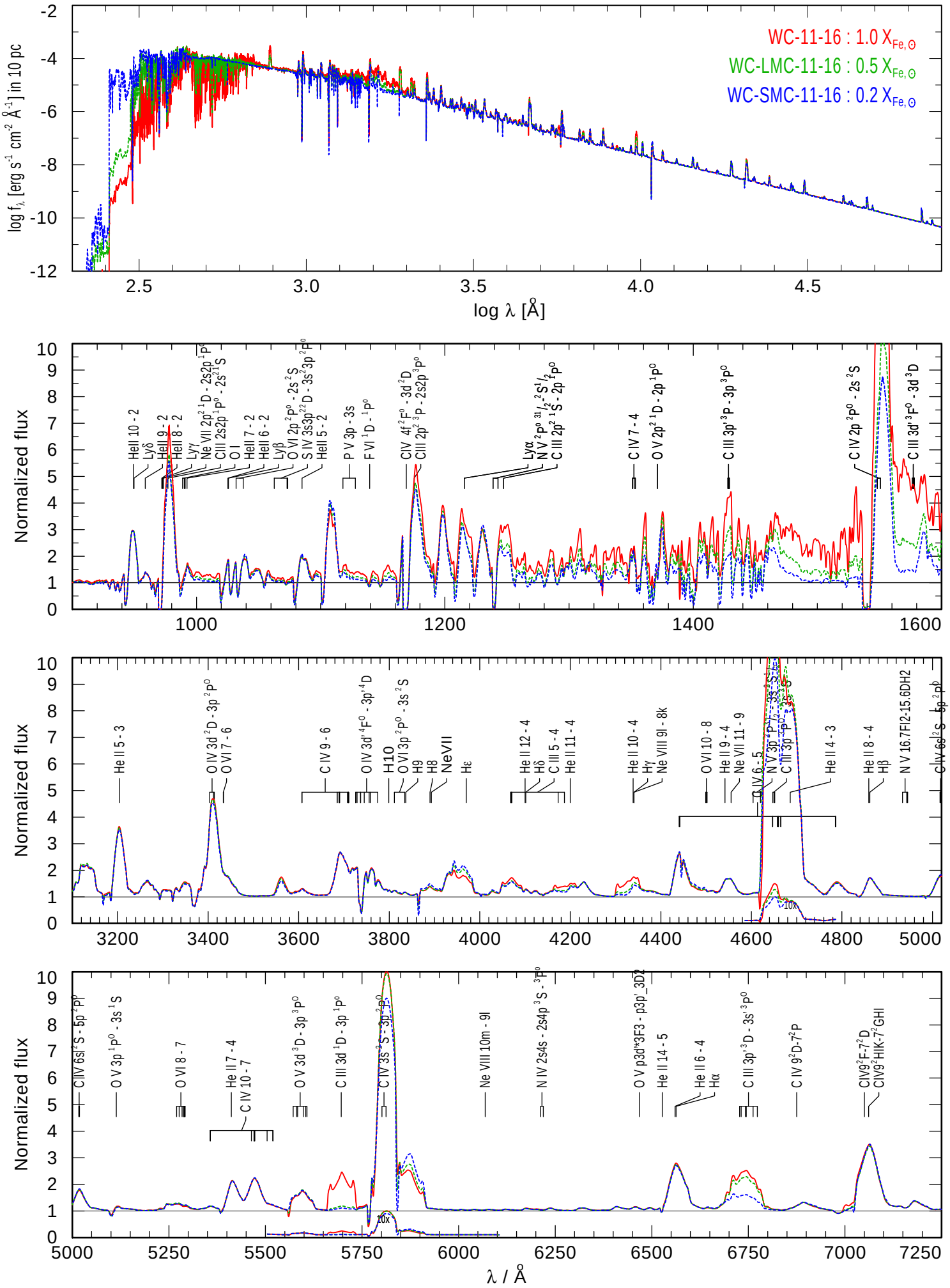
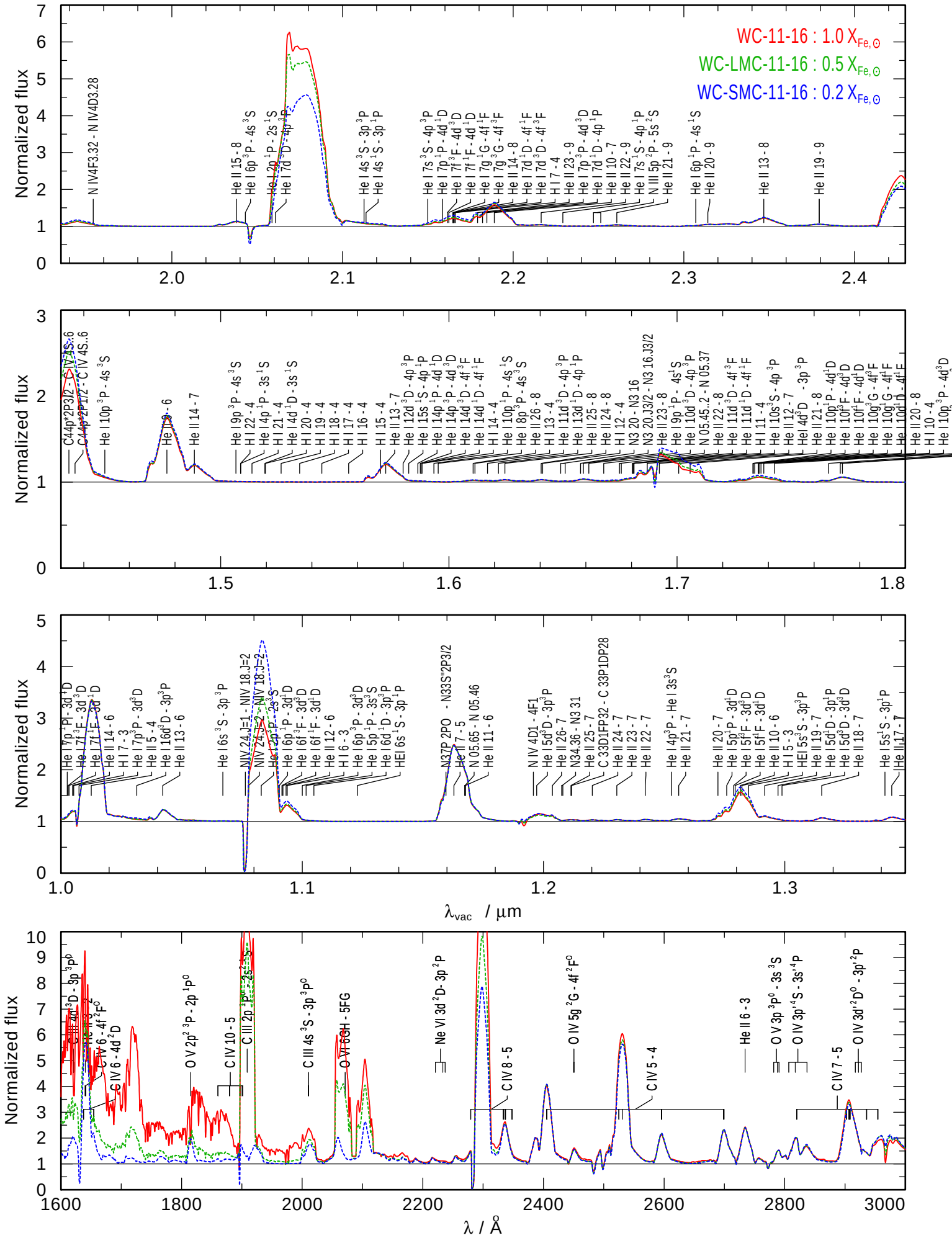

WC-11-16 : 1.0 X_Fe,⊙
WC-LMC-11-16 : 0.5 X_Fe,⊙
WC-SMC-11-16 : 0.2 X_Fe,⊙
log f_λ [erg s^-1 cm^-2 Å^-1] in 10 pc
log λ [Å]
Normalized flux
HeII 10 - 2
Lyδ
HeII 9 - 2
HeII 8 - 2
Lyγ
Ne VII 2p² ¹D - 2s2p ¹P°
CIII 2s2p ¹P° - 2s² ¹S
O I
HeII 7 - 2
HeII 6 - 2
Lyβ
O VI 2p ²P° - 2s ²S
S IV 3s3p² ²D - 3s²3p ²P°
HeII 5 - 2
P V 3p - 3s
F VI ¹D - ¹P°
CIV 4f ²F° - 3d ²D
CIII 2p² ³P - 2s2p ³P°
Lyα
N V ²P° 3/2 - ²S 1/2
C III 2p² ¹S - 2p ¹P°
C IV 7 - 4
O V 2p² ¹D - 2p ¹P°
C III 3p ³P - 3p ³P°
C IV 2p ²P° - 2s ²S
C III 3d ³F° - 3d ³D
He II 5 - 3
O IV 3d ²D - 3p ²P°
O VI 7 - 6
C IV 9 - 6
O IV 3d ⁴F° - 3p ⁴D
H10
O VI 3p ²P° - 3s ²S
H9
H8
NeVII
Hε
He II 12 - 4
Hδ
C III 5 - 4
He II 11 - 4
He II 10 - 4
Hγ
Ne VIII 9l - 8k
O VI 10 - 8
He II 9 - 4
Ne VII 11 - 9
N IV 6 - 5
N V 3p ²P° 1/2 - 3s ²S 1/2
C III 3p ³P° - 3s ³S
He II 4 - 3
He II 8 - 4
Hβ
N V 16.7FI2-15.6DH2
CIV 6d ²S - 5p ²P°
10x
CIIV 6s ²S - 5p ²P°
O V 3p ¹P° - 3s ¹S
O VI 8 - 7
He II 7 - 4
C IV 10 - 7
O V 3d ³D - 3p ³P°
C III 3d ¹D - 3p ¹P°
C IV 3s ²S - 3p ²P°
Ne VIII 10m - 9l
N IV 2s4s - 2s4p ³S - ³P°
O V p3d'*3F3 - p3p'_3D2
He II 14 - 5
He II 6 - 4
Hα
C III 3p' ³D - 3s' ³P°
C IV 9²D-7²P
CIV9²F-7²D
CIV9²HIK-7²GHI
λ / Å


WC-11-16 : 1.0 X_Fe,⊙
WC-LMC-11-16 : 0.5 X_Fe,⊙
WC-SMC-11-16 : 0.2 X_Fe,⊙
Normalized flux
λ_vac / μm
λ / Å