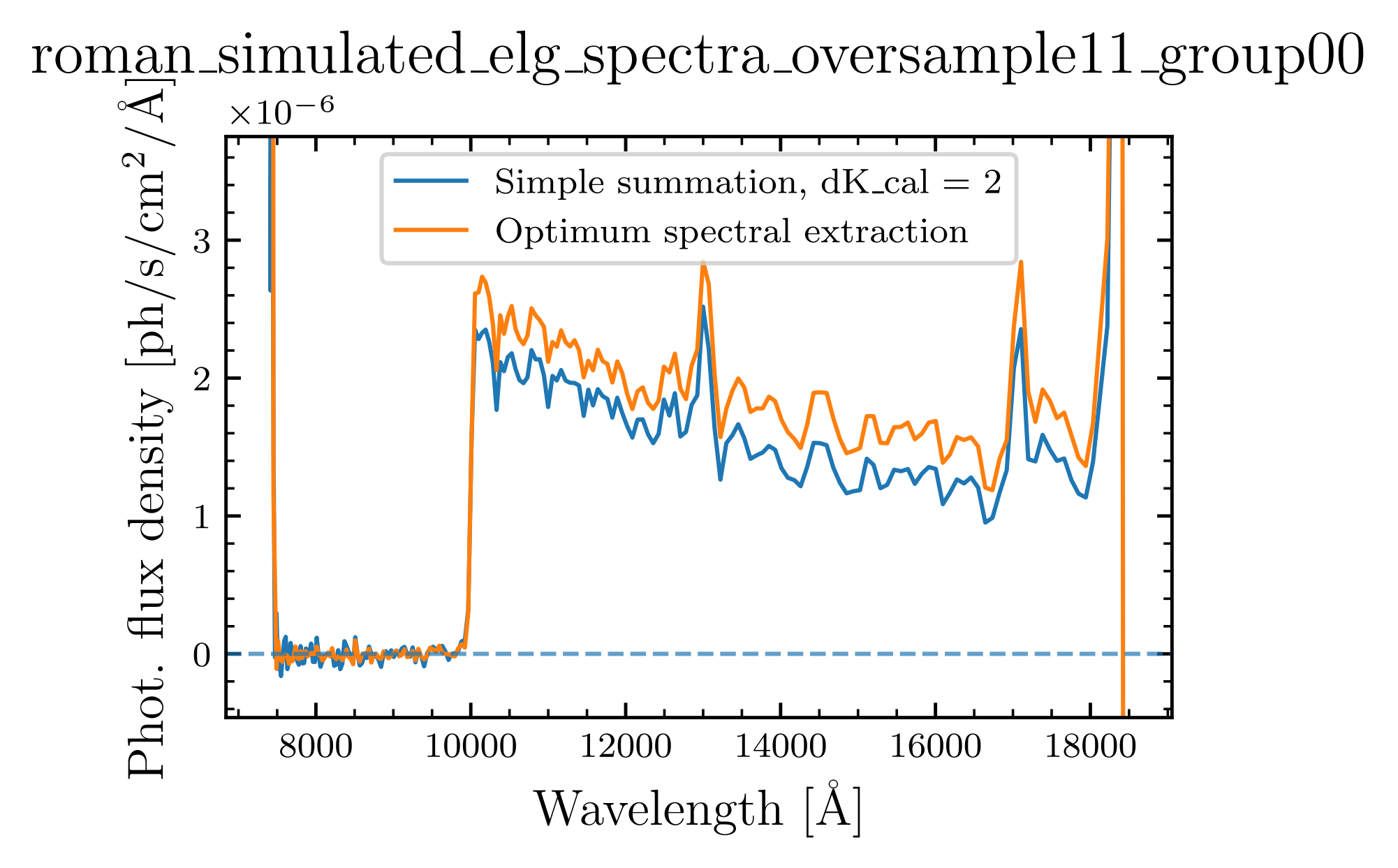
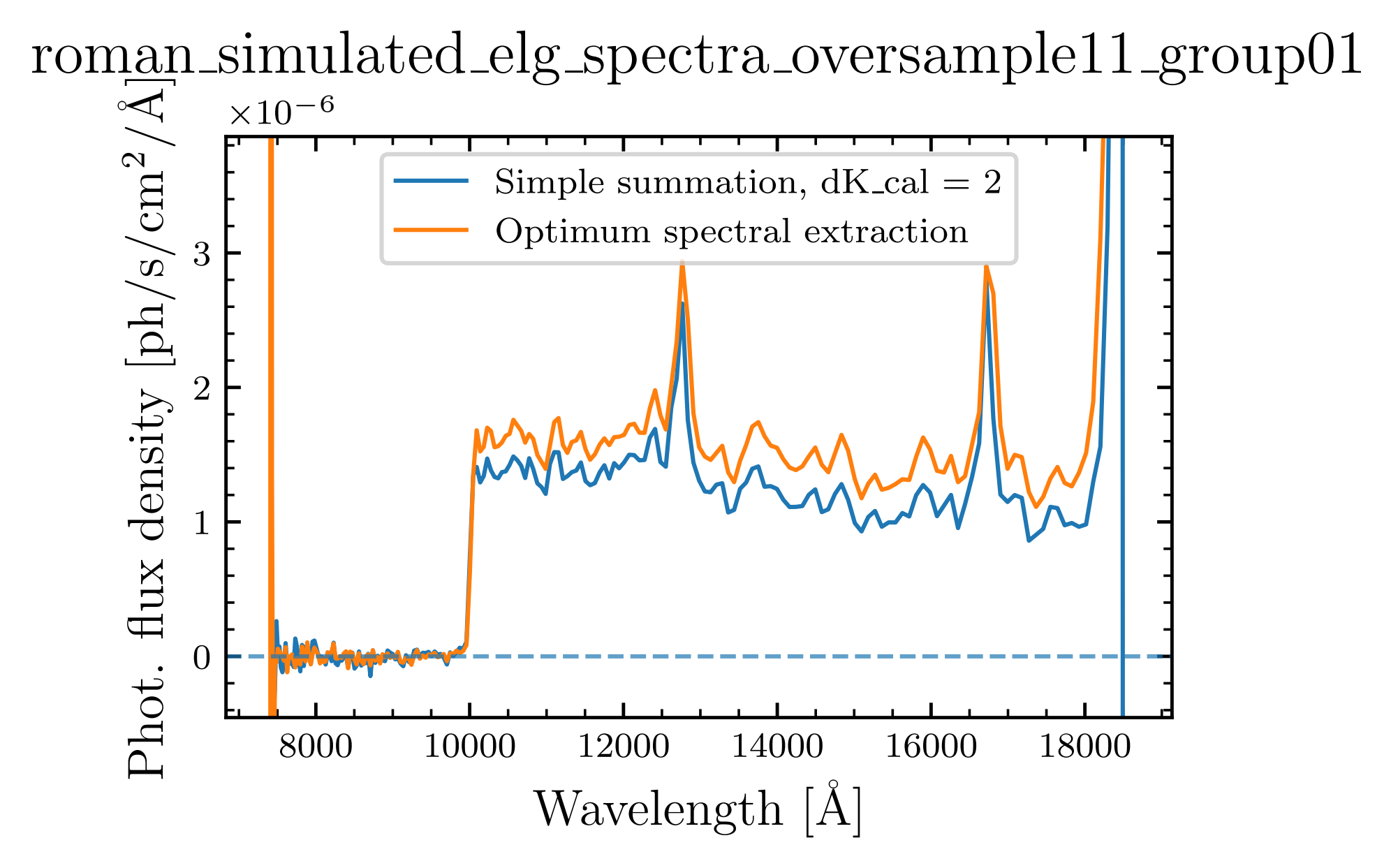
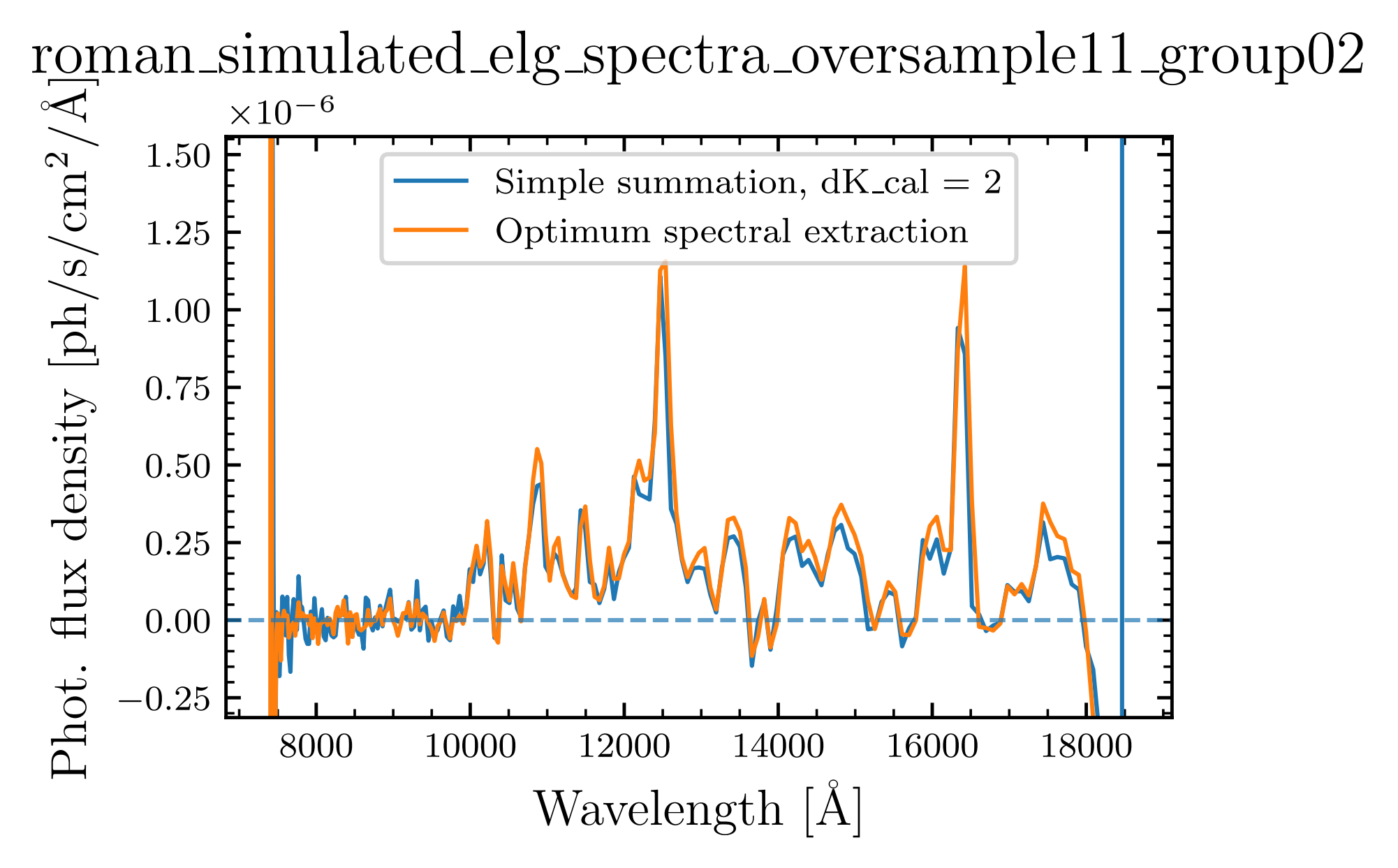
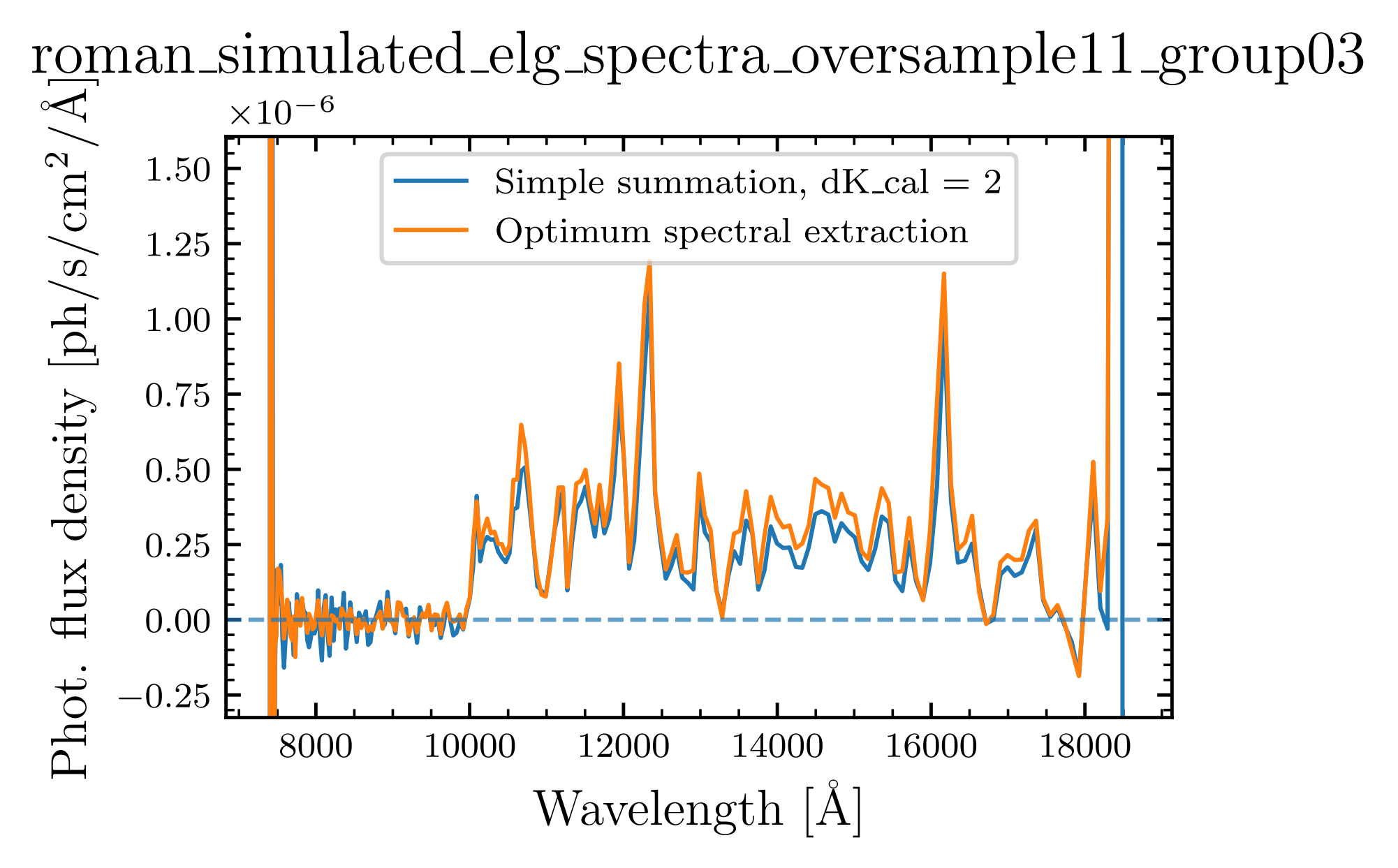
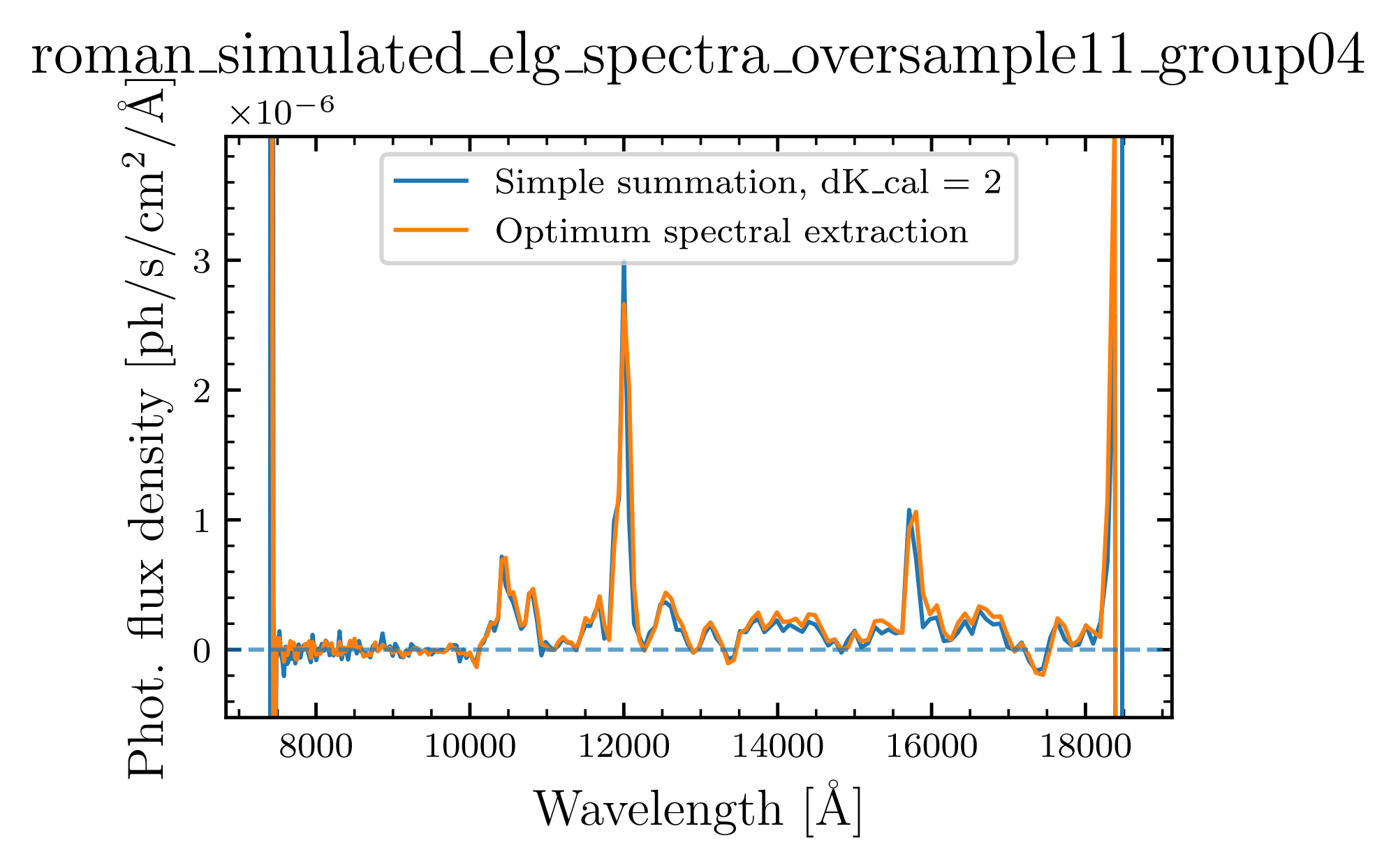

roman_simulated_elg_spectra_oversample11_group00
Simple summation, dK_cal = 2
Optimum spectral extraction
Phot. flux density [ph/s/cm^2/Å]
$\times 10^{-6}$
0
1
2
3
8000
10000
12000
14000
16000
18000
Wavelength [Å]


roman_simulated_elg_spectra_oversample11_group01
Simple summation, dK_cal = 2
Optimum spectral extraction
Phot. flux density [ph/s/cm^2/Å]
$\times 10^{-6}$
0
1
2
3
8000
10000
12000
14000
16000
18000
Wavelength [Å]


roman_simulated_elg_spectra_oversample11_group02
Phot. flux density [ph/s/cm^2/Å]
$\times 10^{-6}$
1.50
1.25
1.00
0.75
0.50
0.25
0.00
−0.25
8000
10000
12000
14000
16000
18000
Wavelength [Å]
Simple summation, dK_cal = 2
Optimum spectral extraction


roman_simulated_elg_spectra_oversample11_group03
Simple summation, dK_cal = 2
Optimum spectral extraction
×10−6
1.50
1.25
1.00
0.75
0.50
0.25
0.00
−0.25
8000
10000
12000
14000
16000
18000
Wavelength [Å]
Phot. flux density [ph/s/cm2/Å]


roman_simulated_elg_spectra_oversample11_group04
Simple summation, dK_cal = 2
Optimum spectral extraction
Phot. flux density [ph/s/cm^2/Å]
$\times 10^{-6}$
0
1
2
3
8000
10000
12000
14000
16000
18000
Wavelength [Å]