Al2O3 Aerosol Properties

$\sigma_{ext,eff}$

Log$_{10}$ Effective Cross Section

- 10 μm
- 1 μm
- 0.1 μm
- 0.01 μm
- 0.001 μm

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

SSA (ω)

- 10 μm
- 1 μm
- 0.1 μm
- 0.01 μm
- 0.001 μm

g : 0 (black, completely absorbing) to 1 (white, completely scattering)

g

- 10 μm
- 1 μm
- 0.1 μm
- 0.01 μm
- 0.001 μm

Wavelengths (μm)

C Aerosol Properties

CH4 Aerosol Properties

$\sigma_{ext,eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)
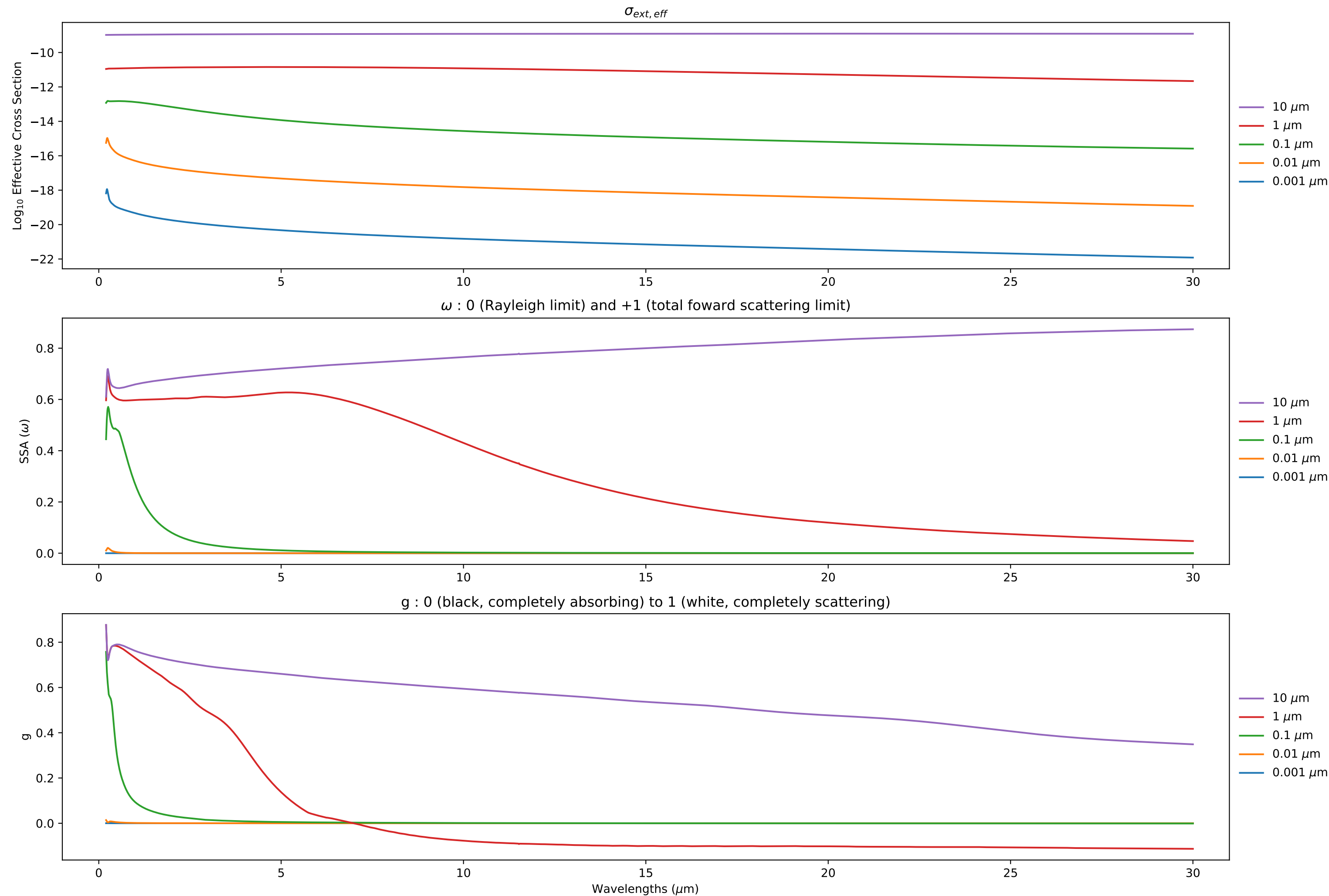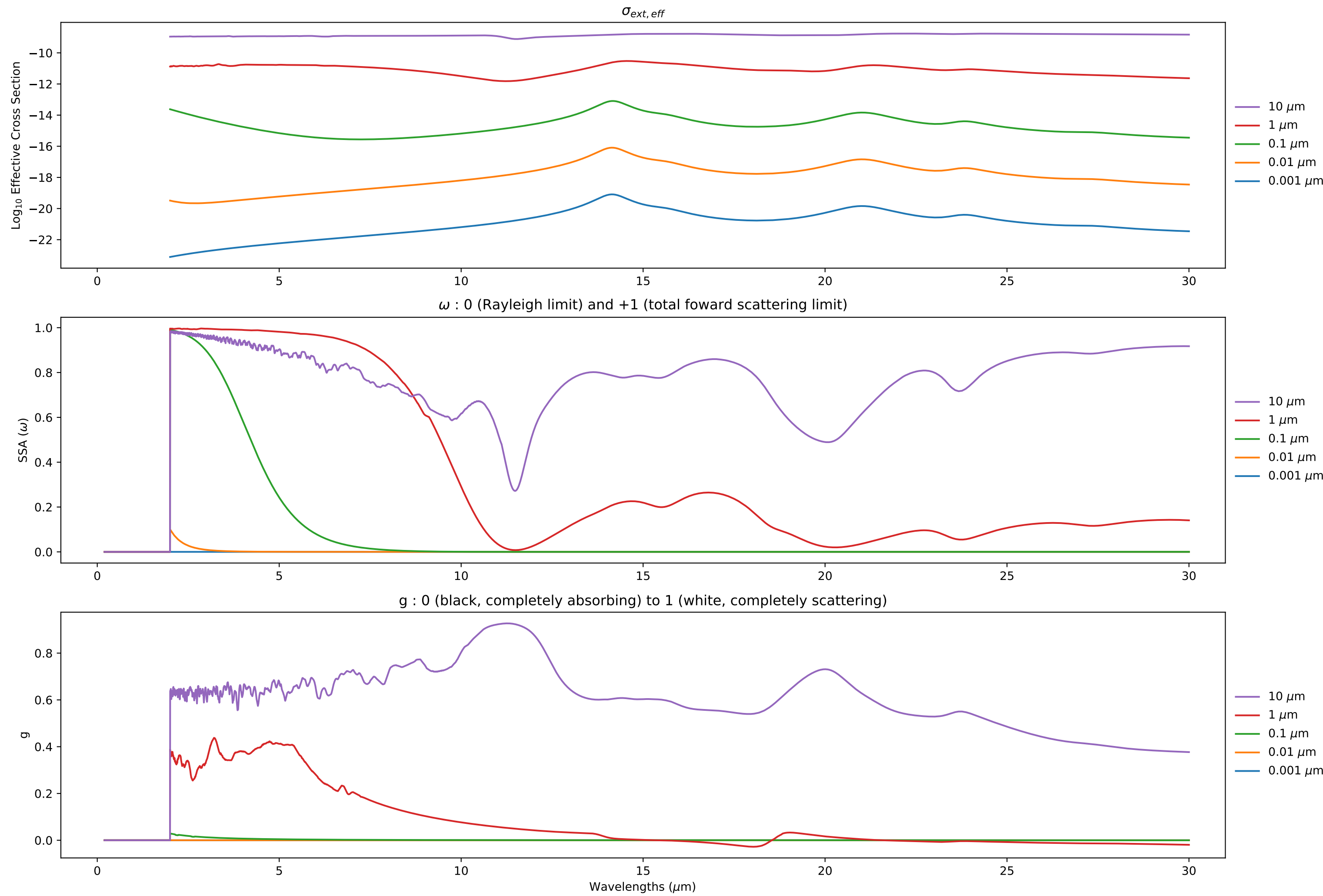
g : 0 (black, completely absorbing) to 1 (white, completely scattering)
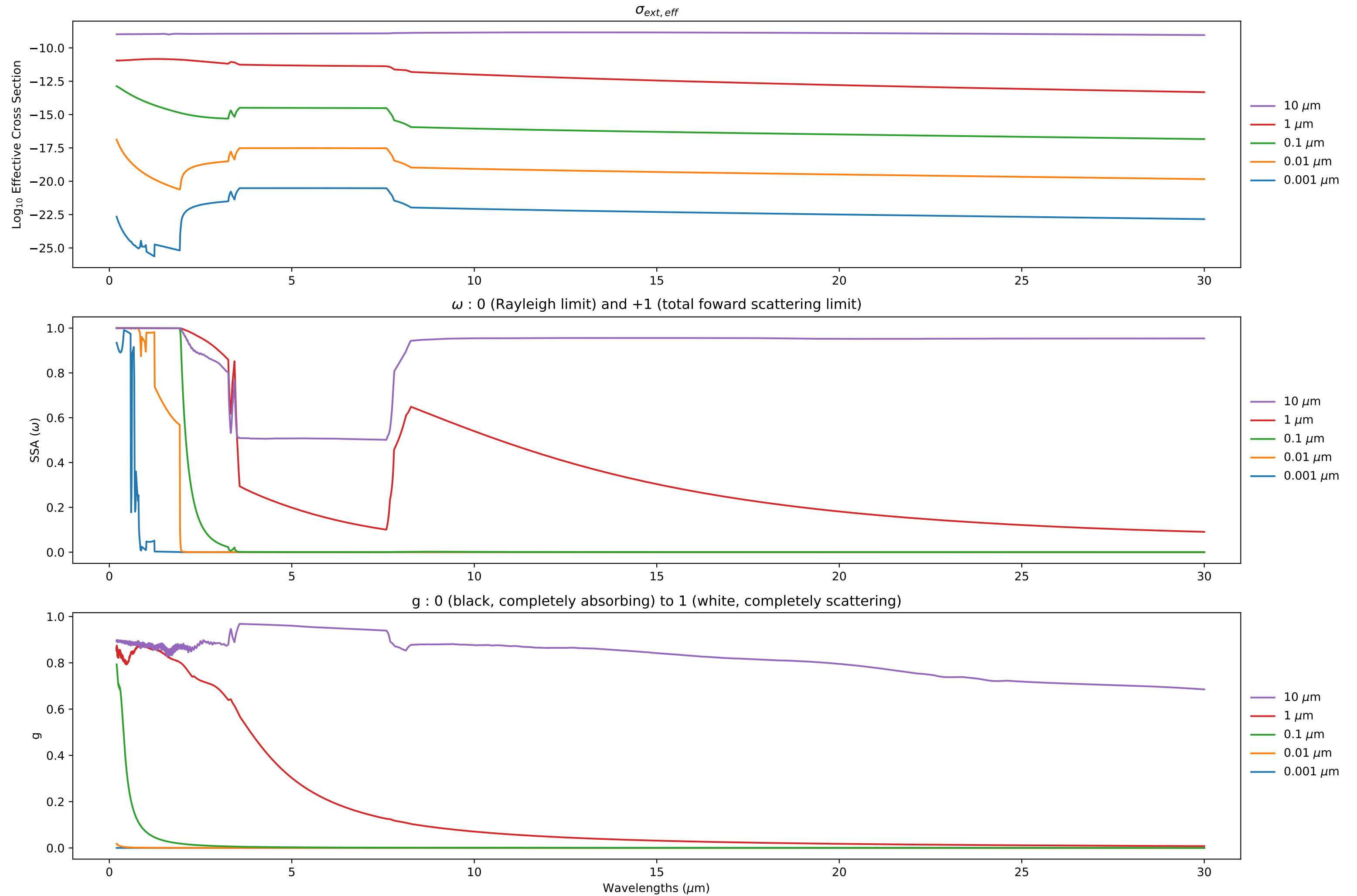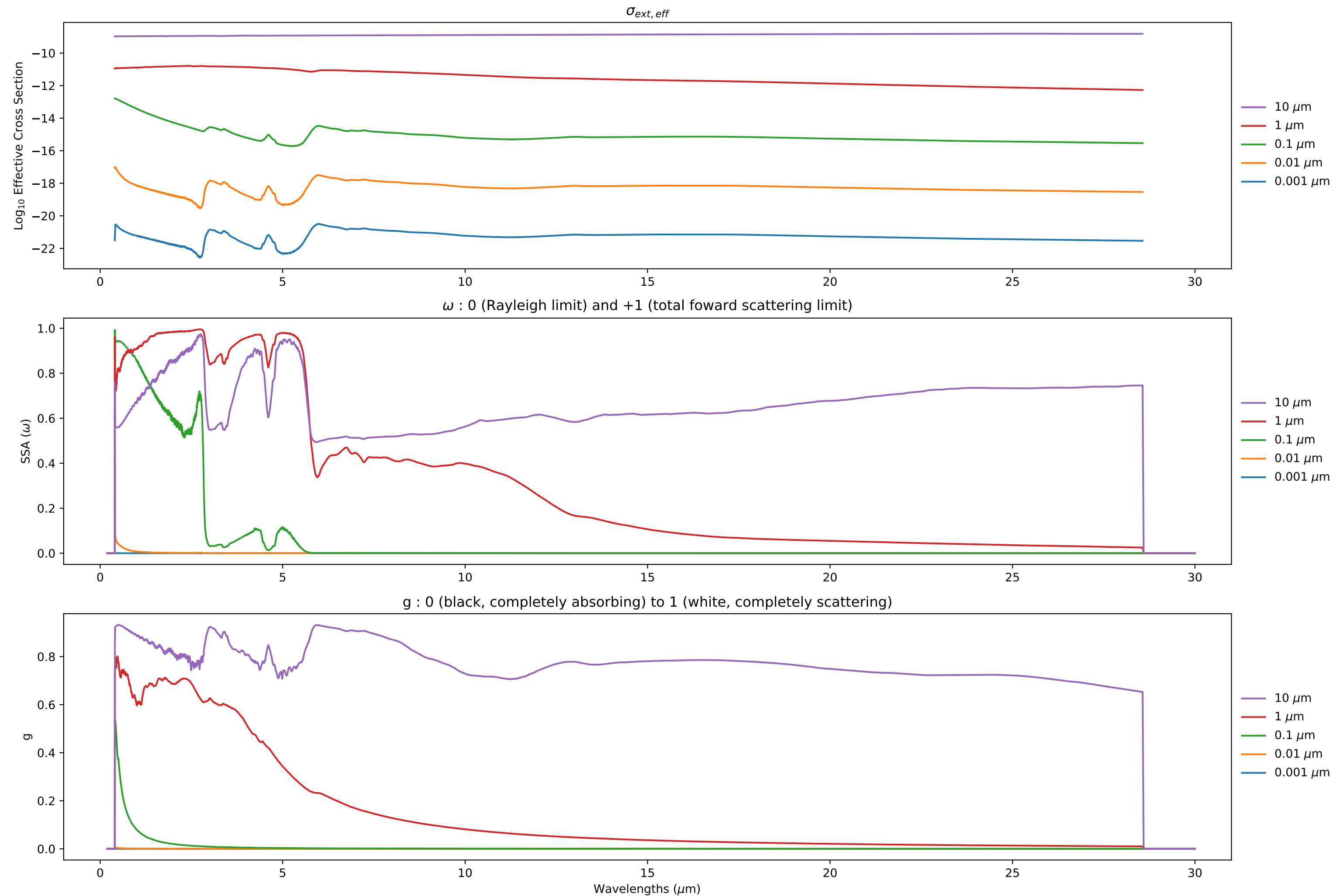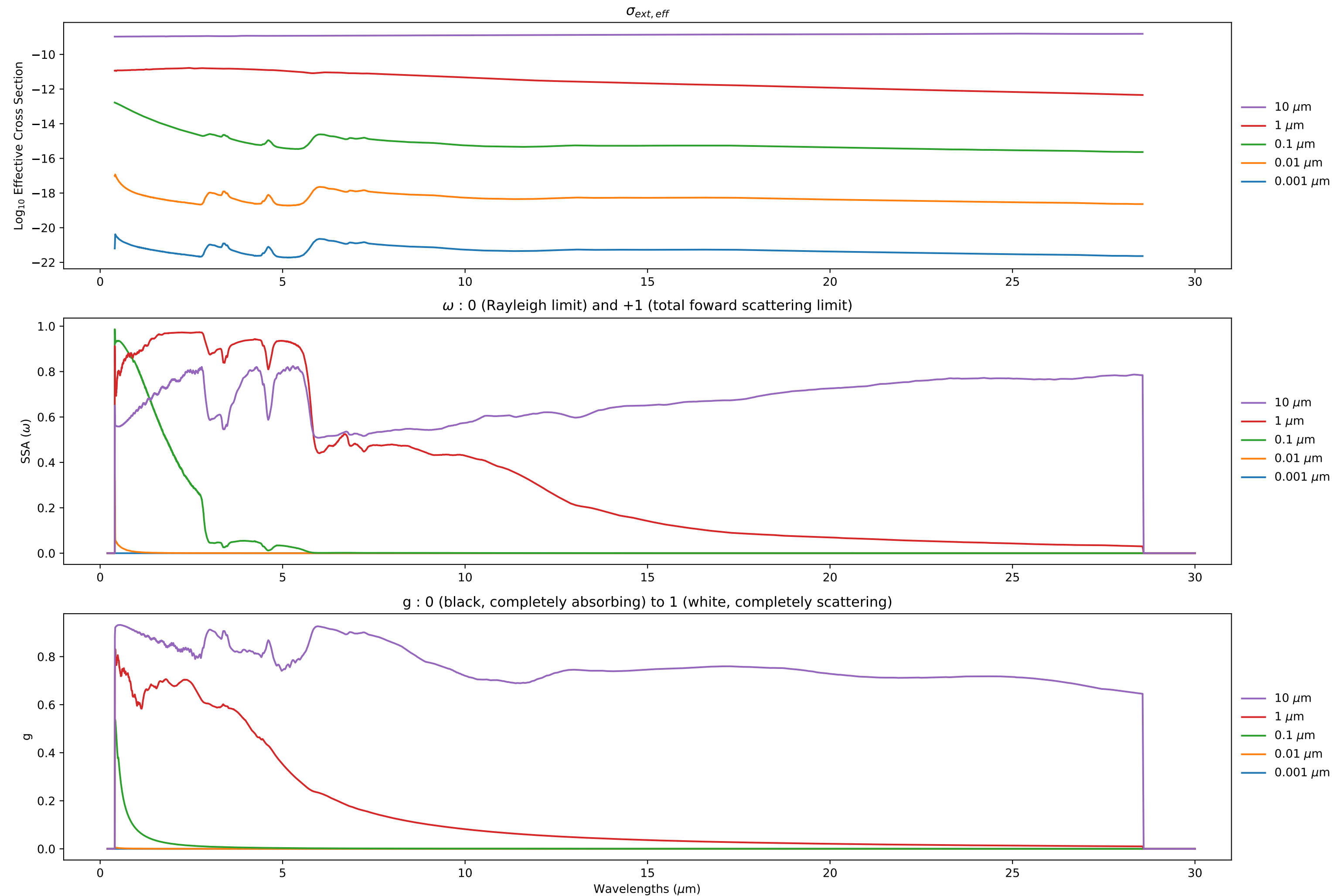
CaTiO3 Aerosol Properties

Cr Aerosol Properties
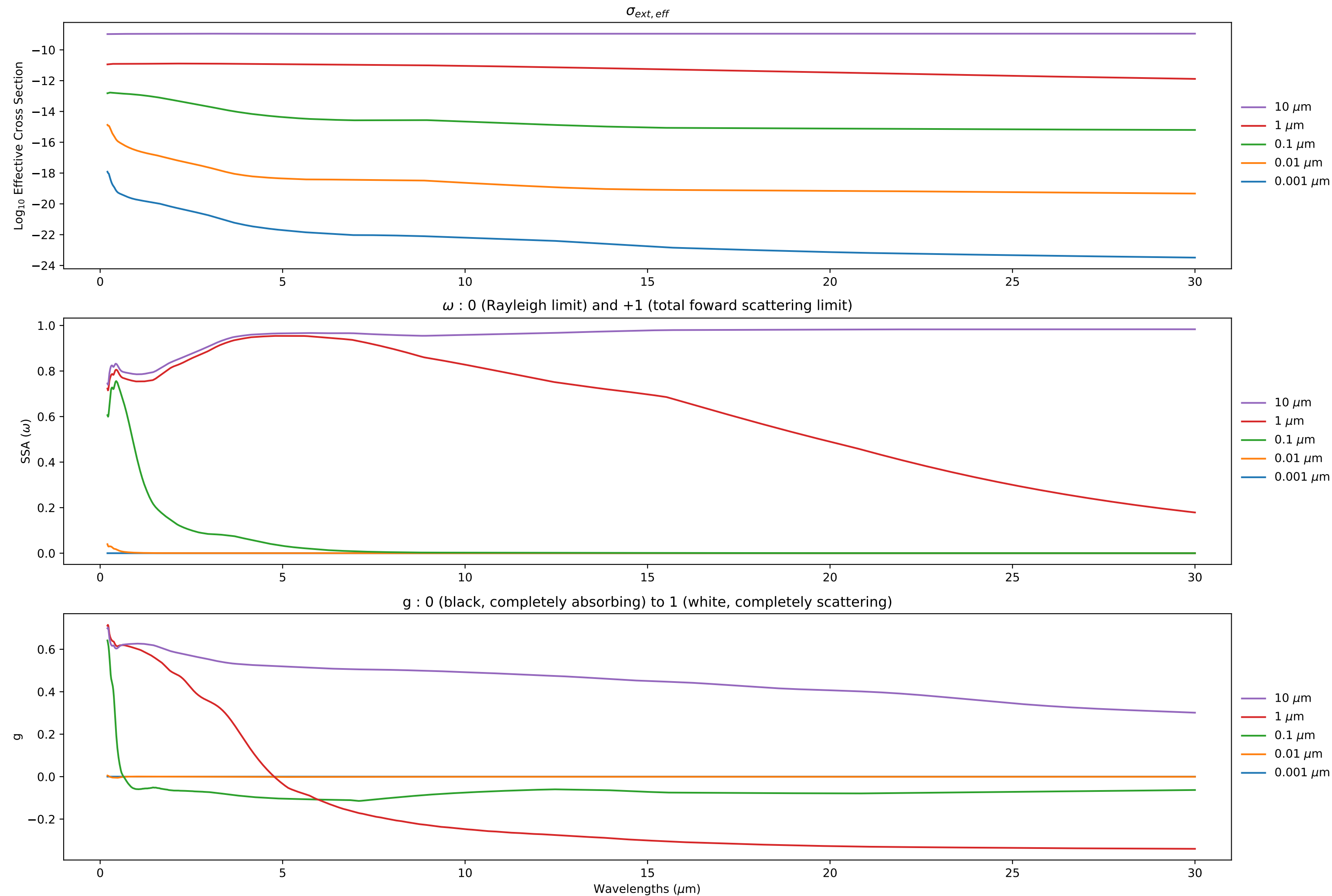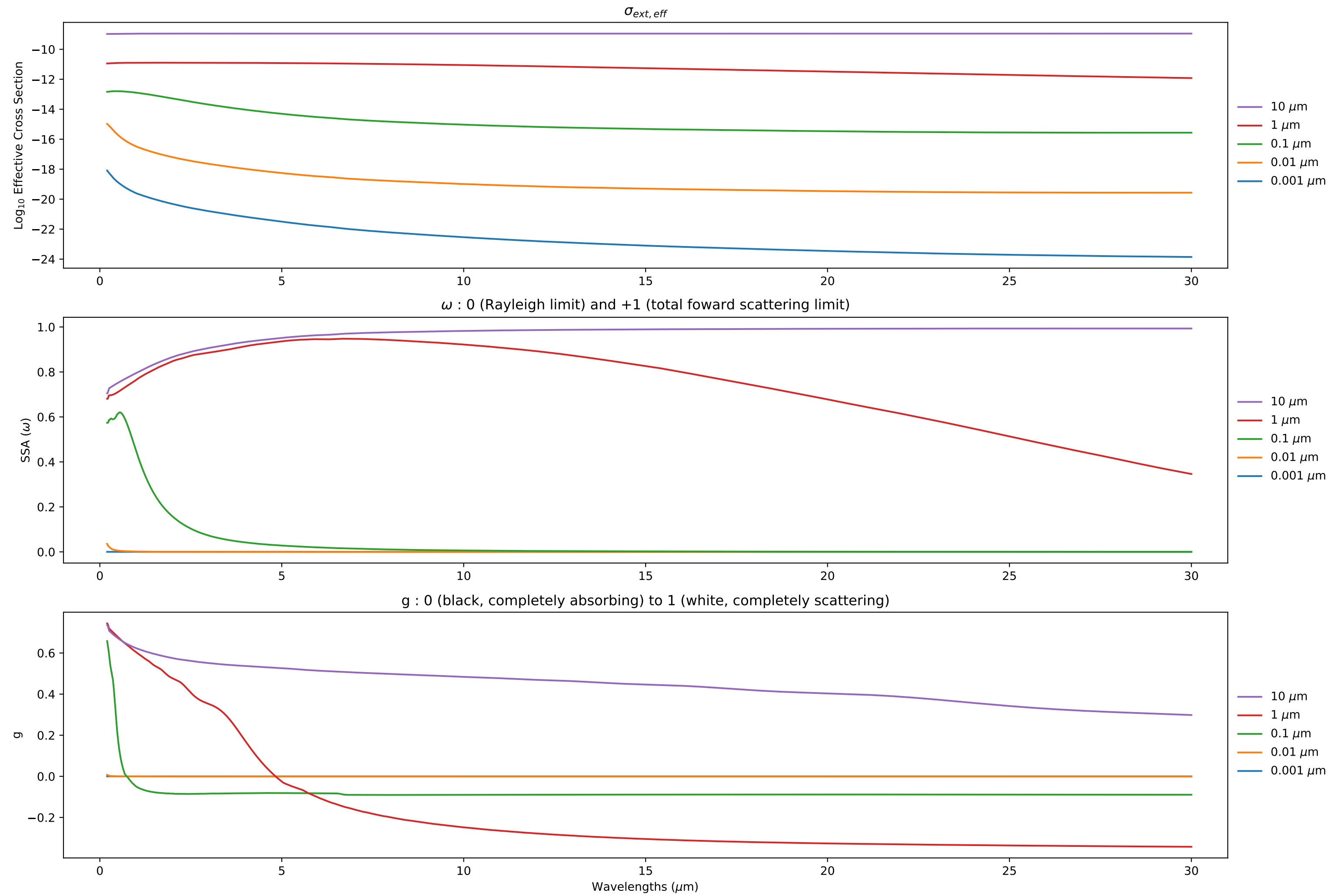
ExoHaze_1000xSolar_300K Aerosol Properties

ExoHaze_1000xSolar_400K Aerosol Properties

$\sigma_{ext,eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

g : 0 (black, completely absorbing) to 1 (white, completely scattering)
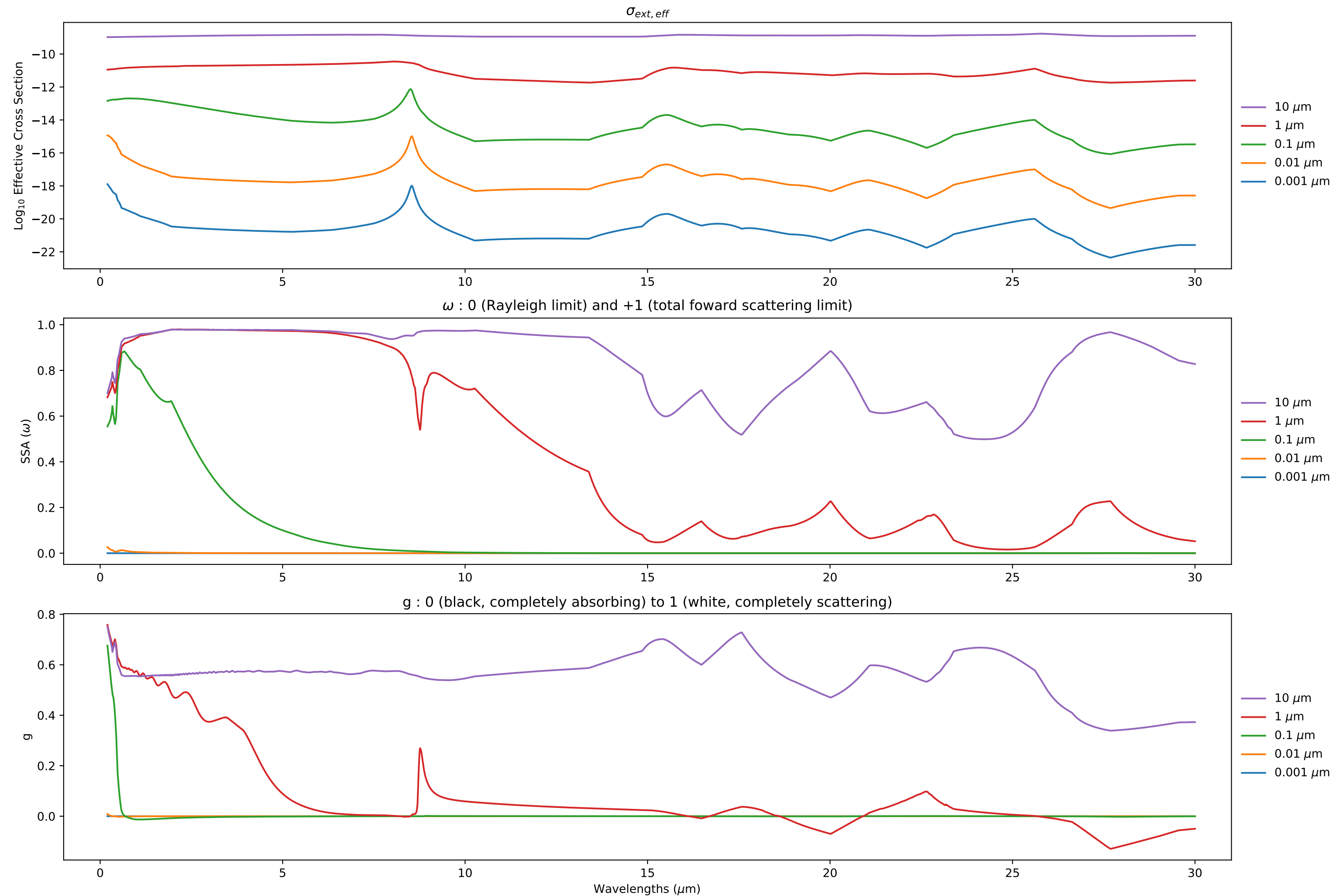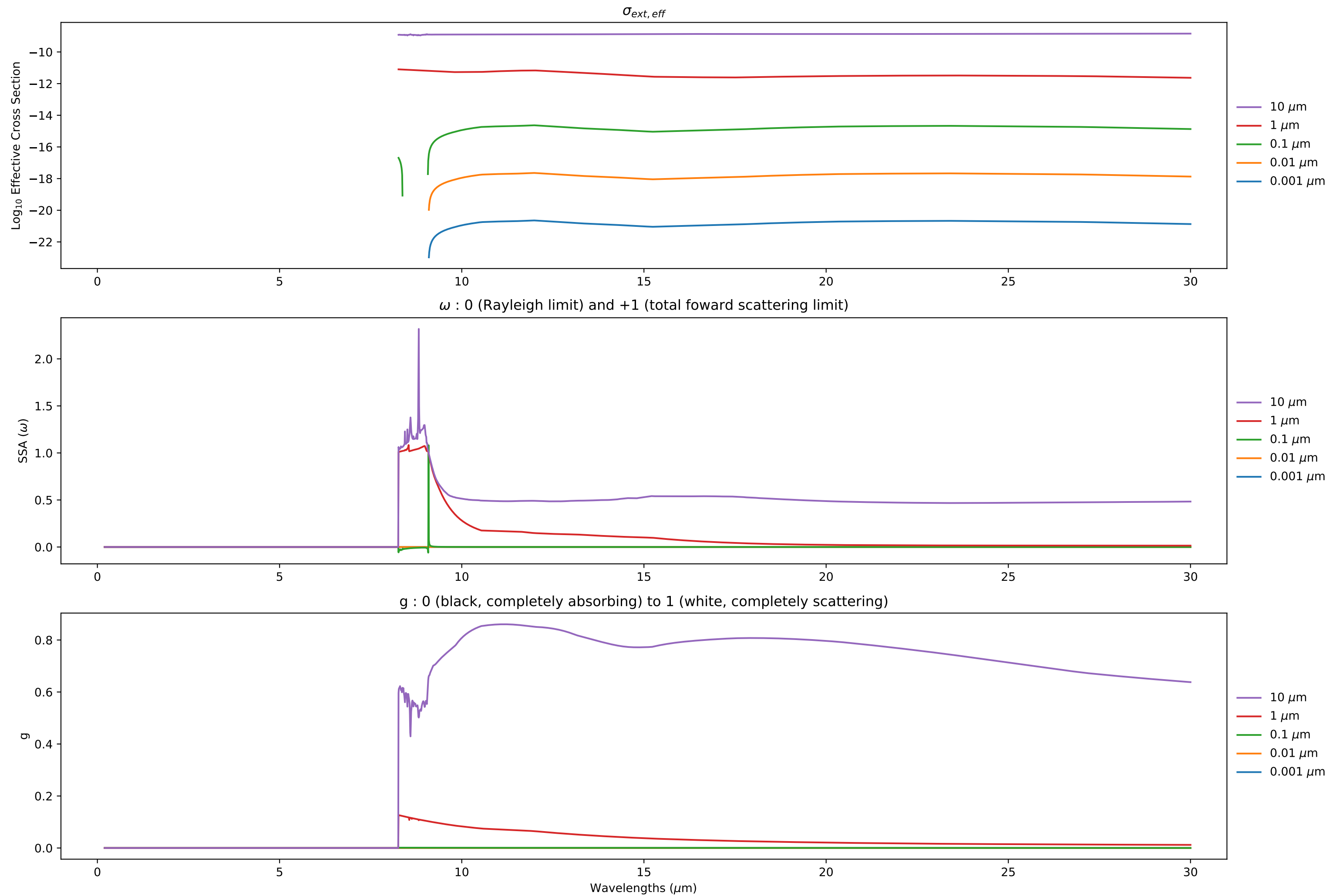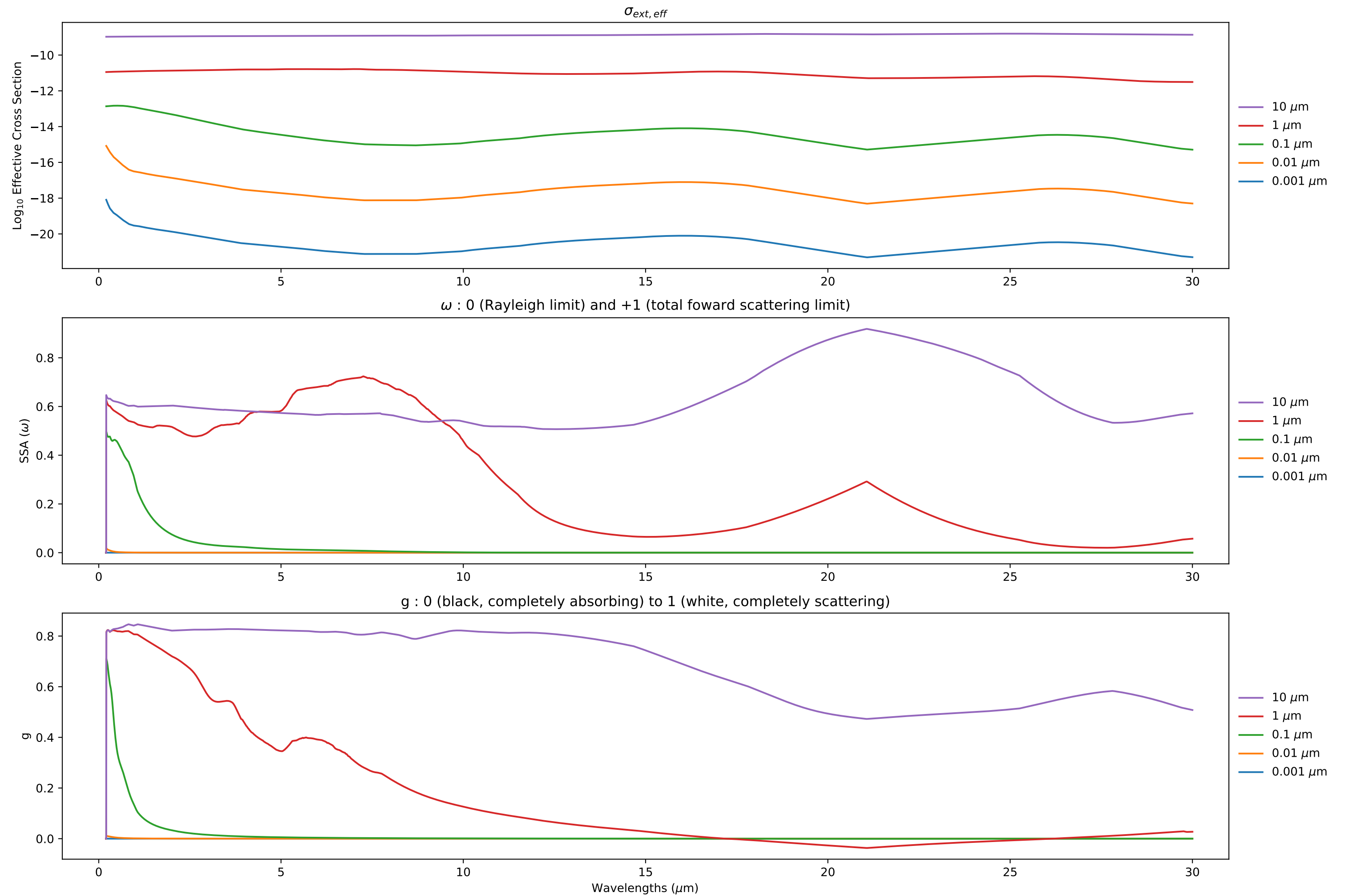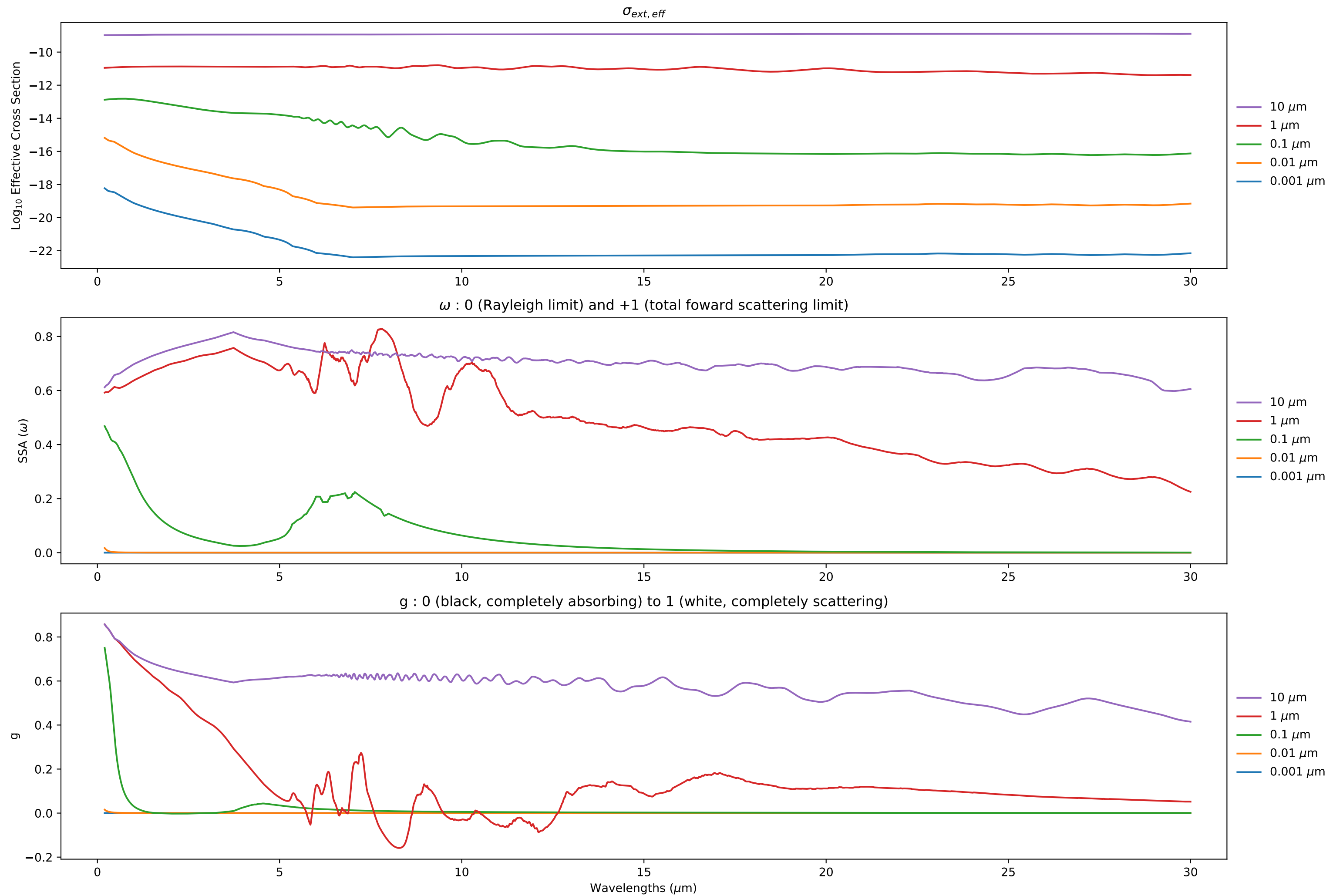
Fe Aerosol Properties
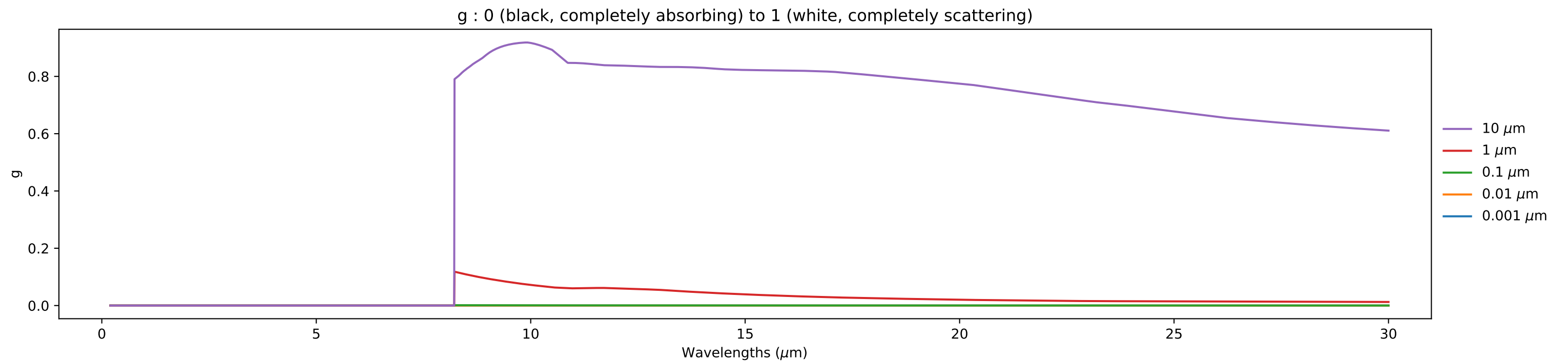
Fe2O3 Aerosol Properties

Fe2SiO4 Aerosol Properties

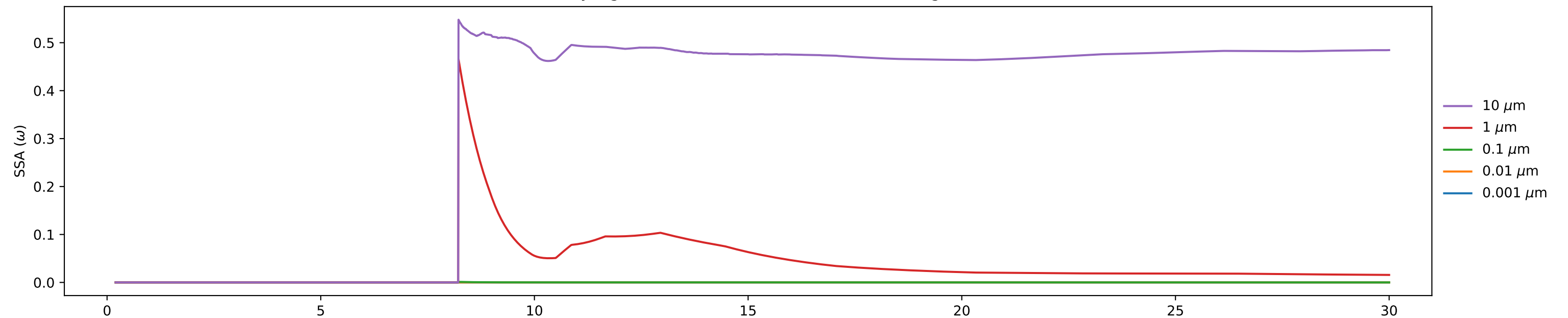$\sigma_{ext,eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

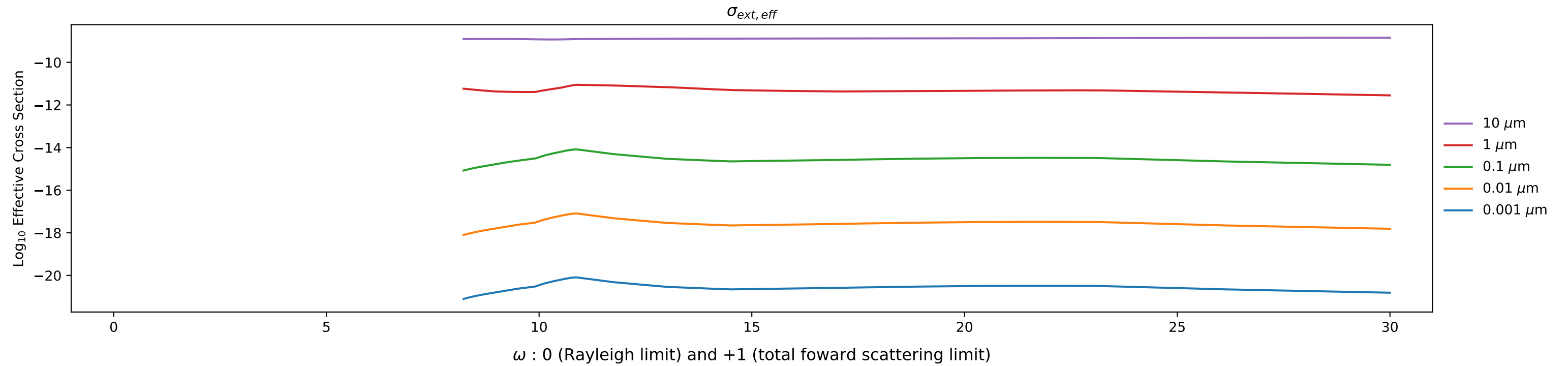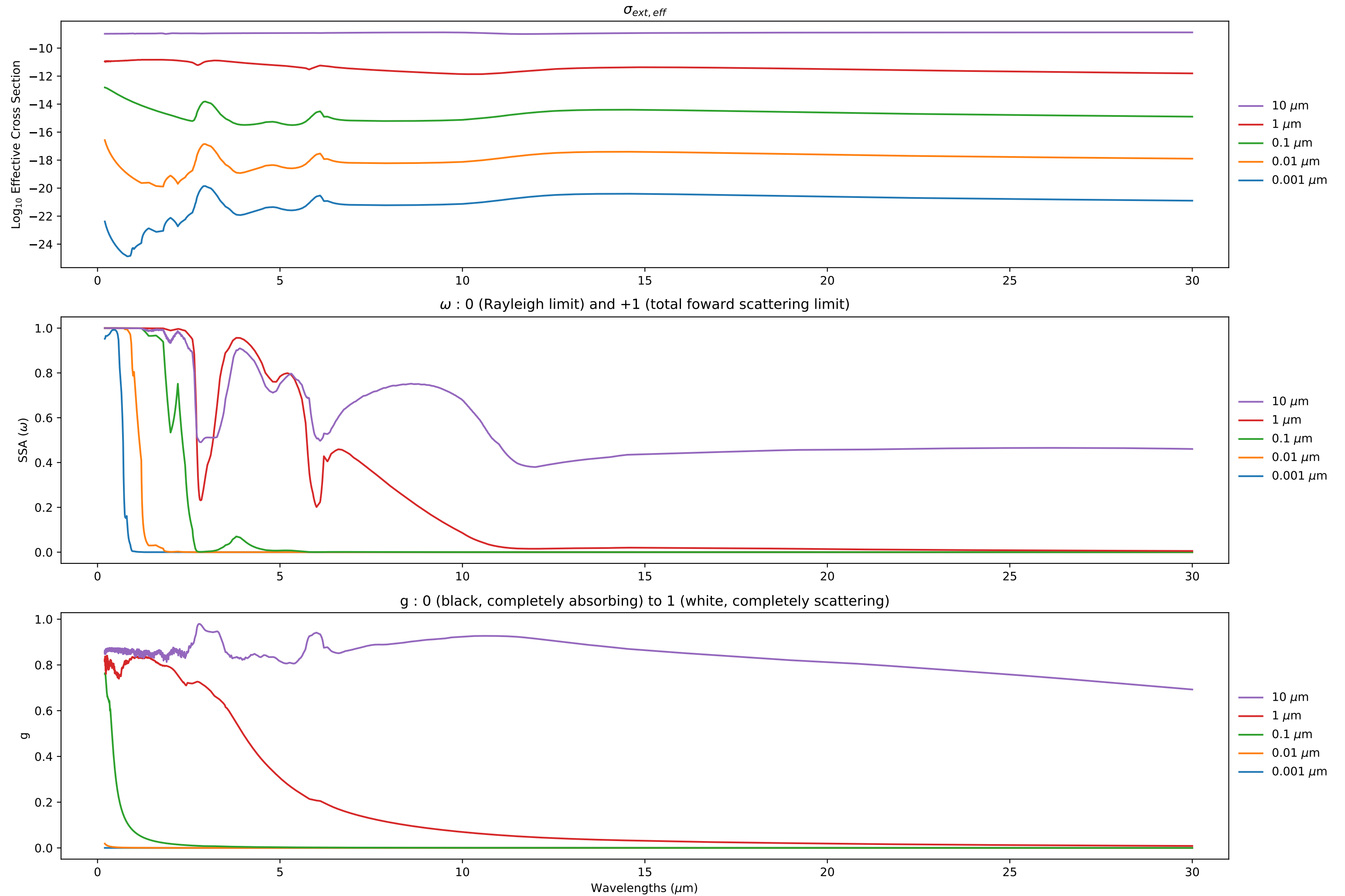g : 0 (black, completely absorbing) to 1 (white, completely scattering)
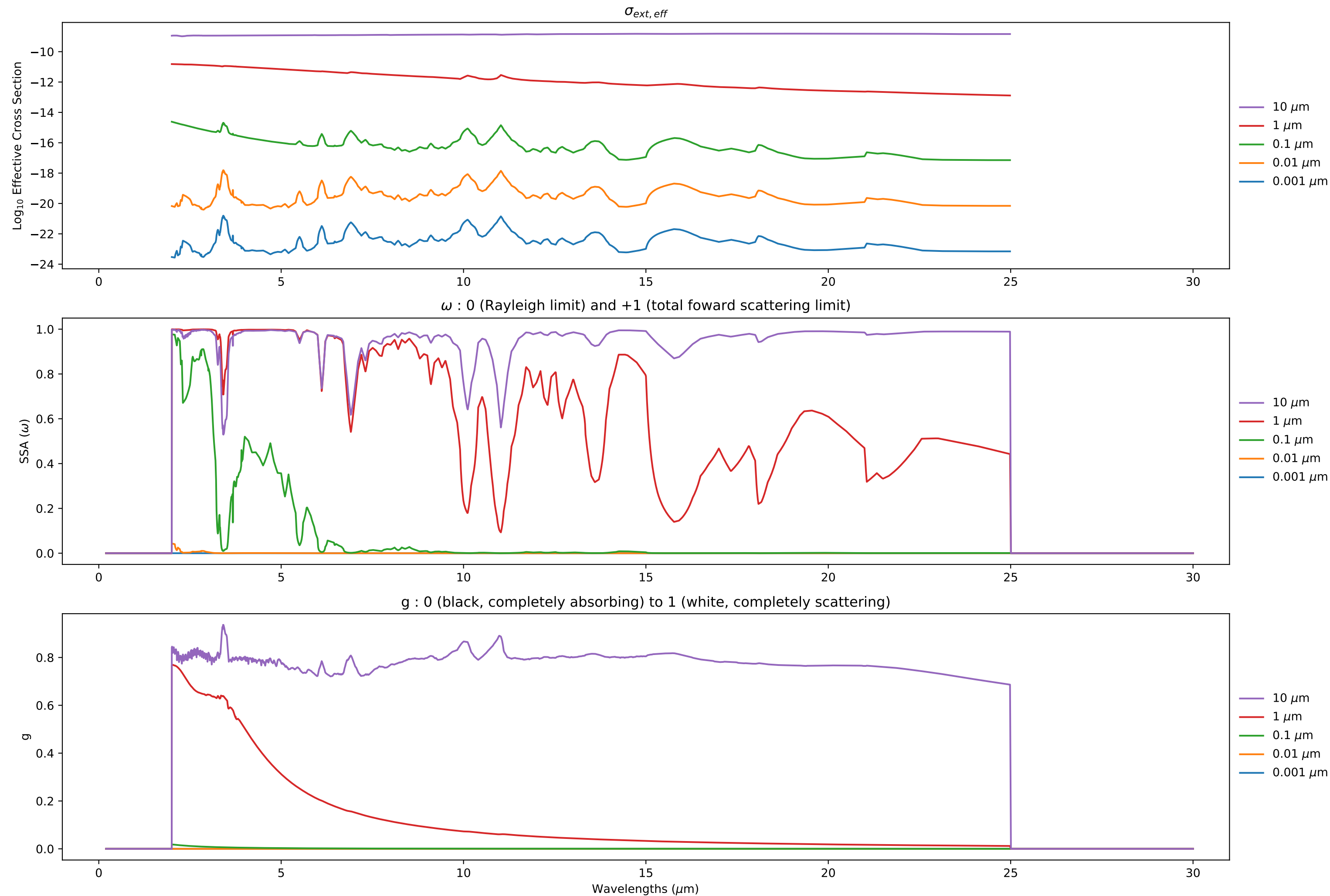
FeO Aerosol Properties
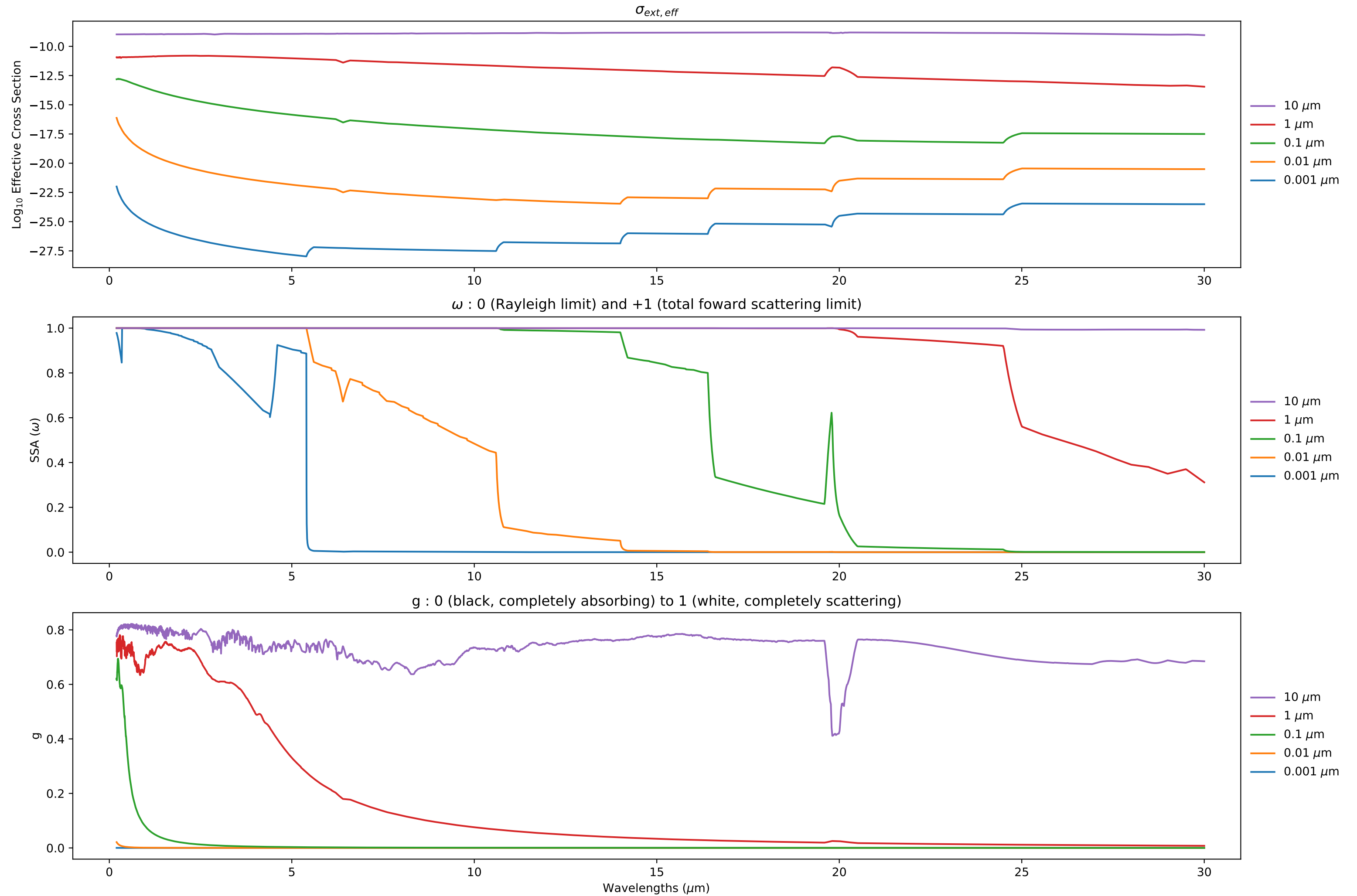
FeS Aerosol Properties

FeSiO3 Aerosol Properties
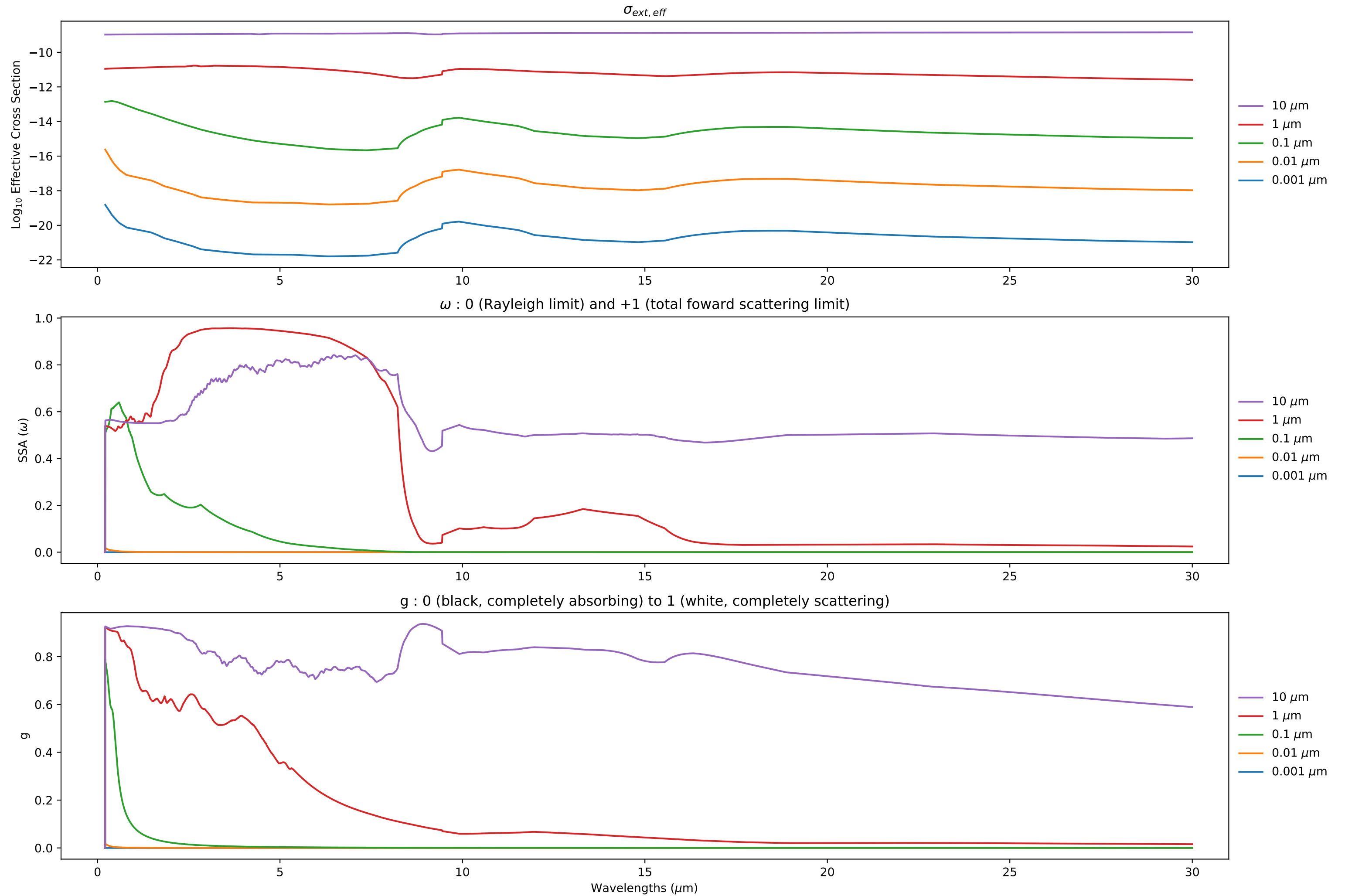
H2O Aerosol Properties

Hexene Aerosol Properties

KCl Aerosol Properties

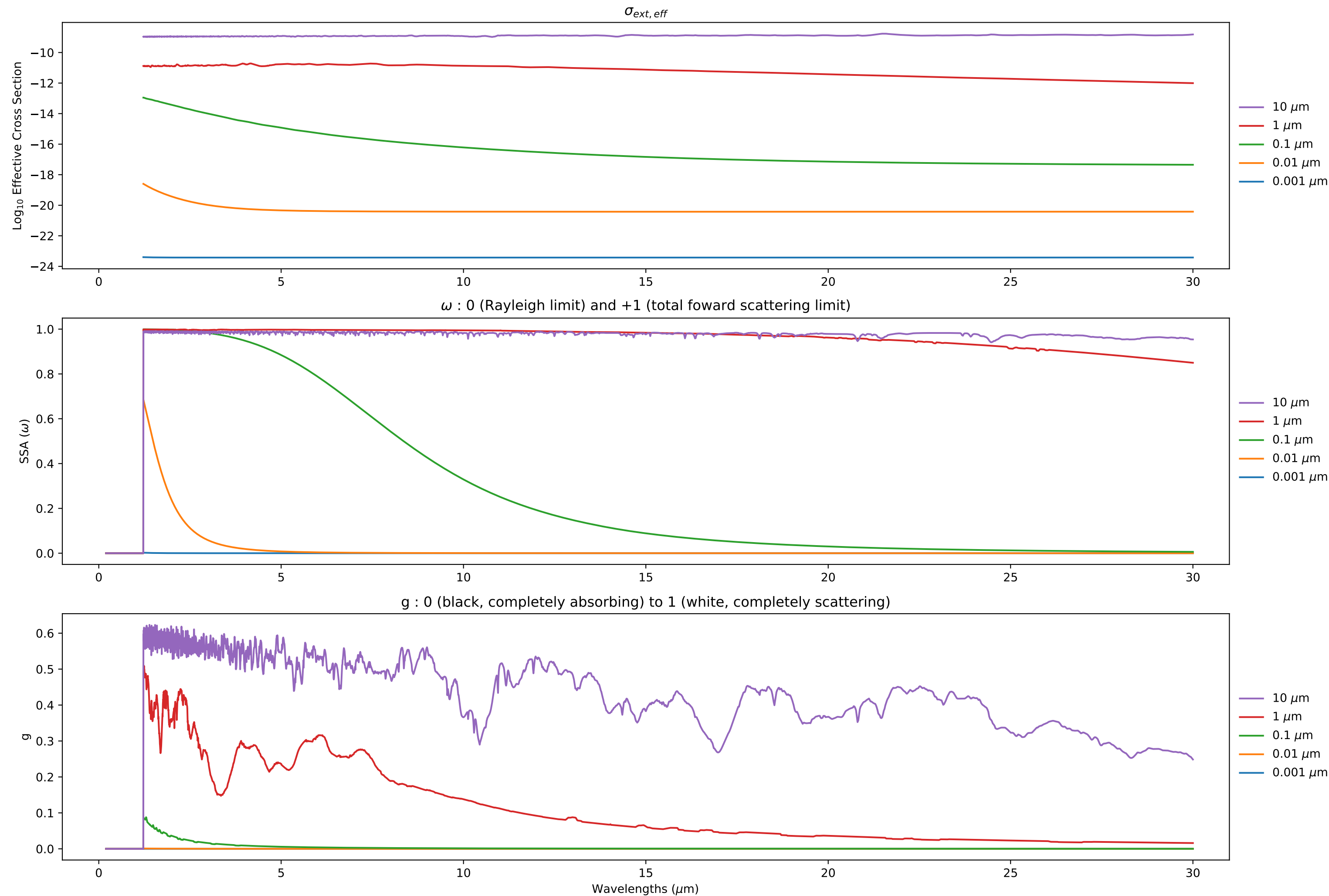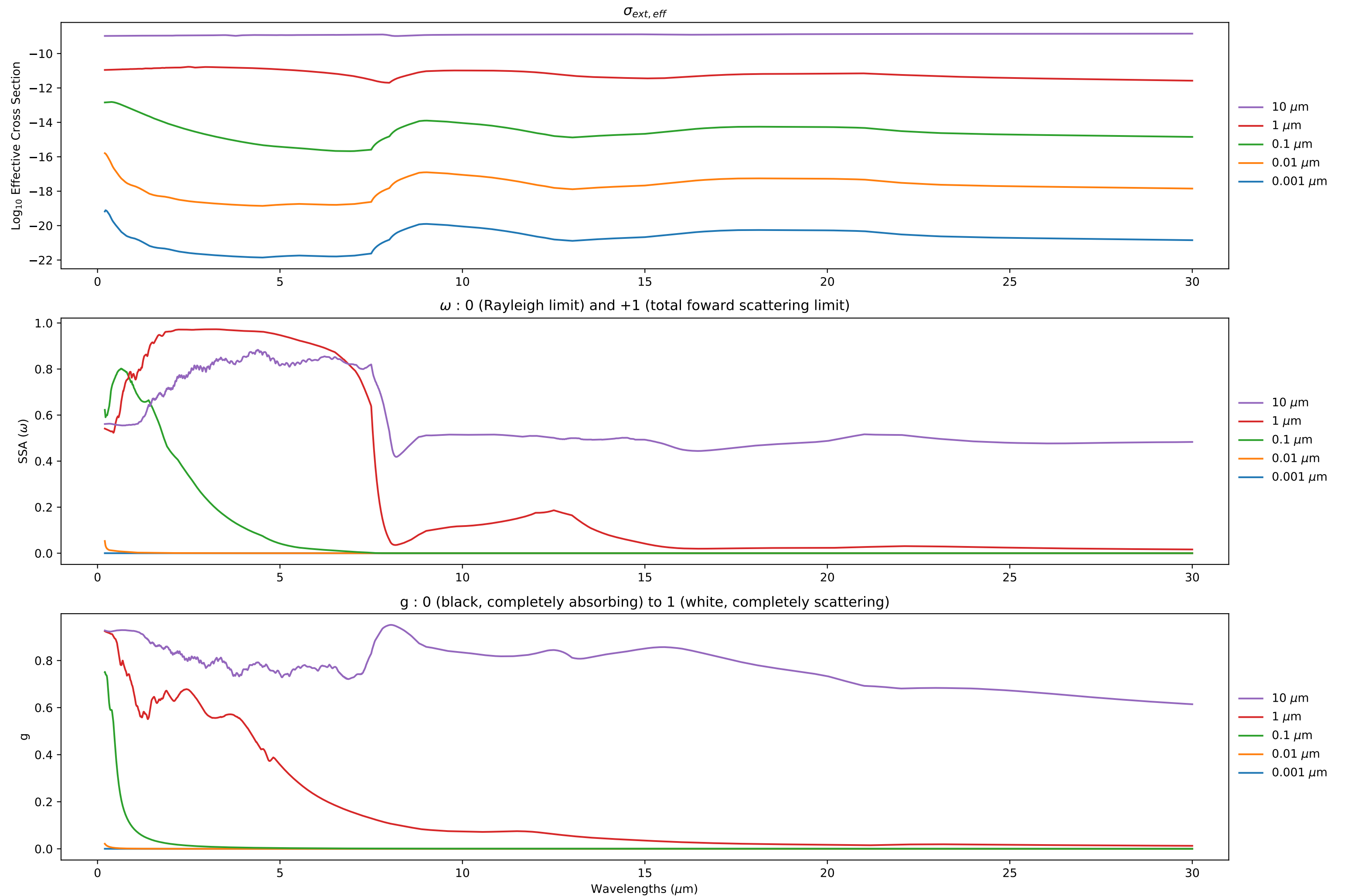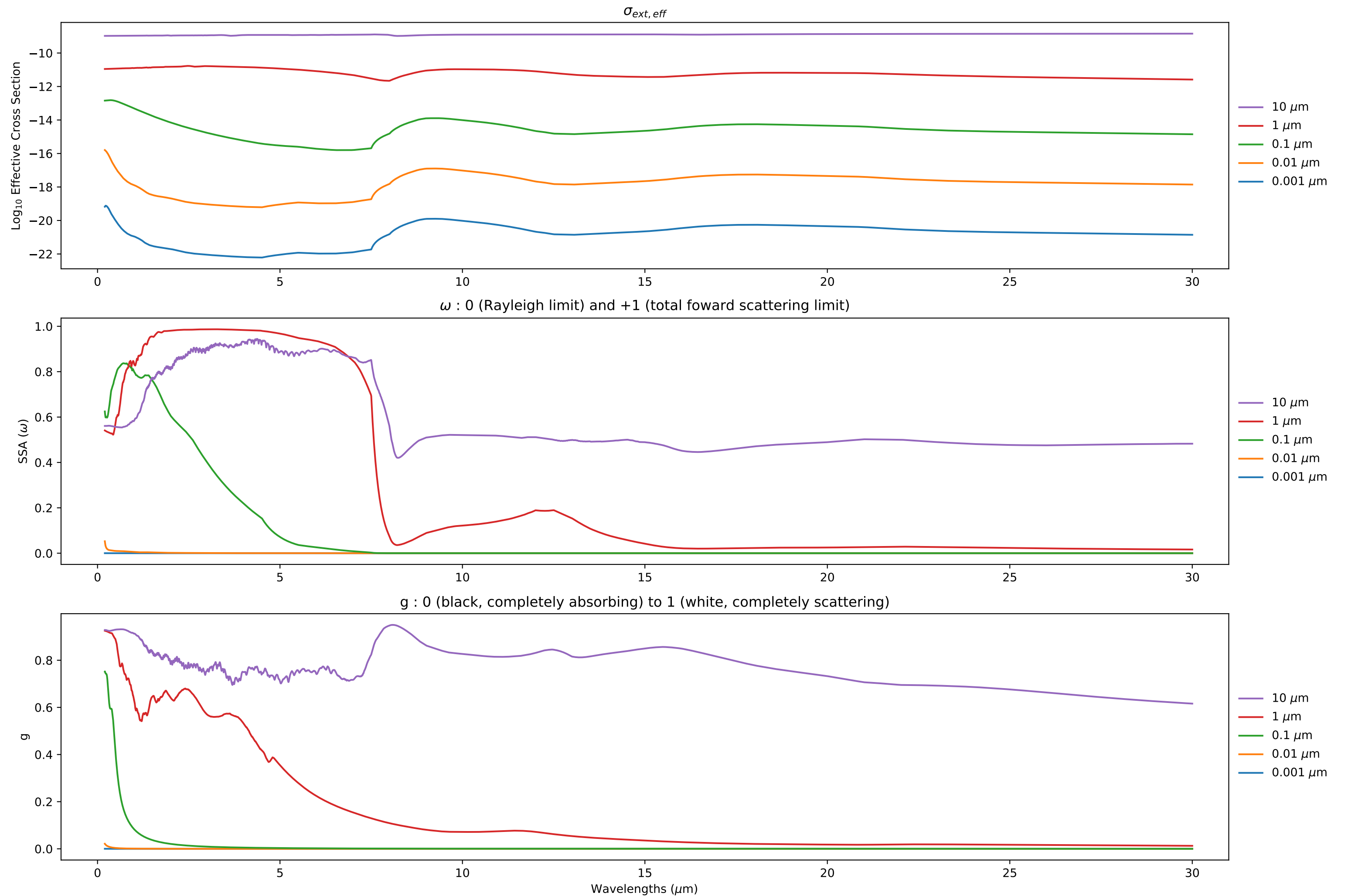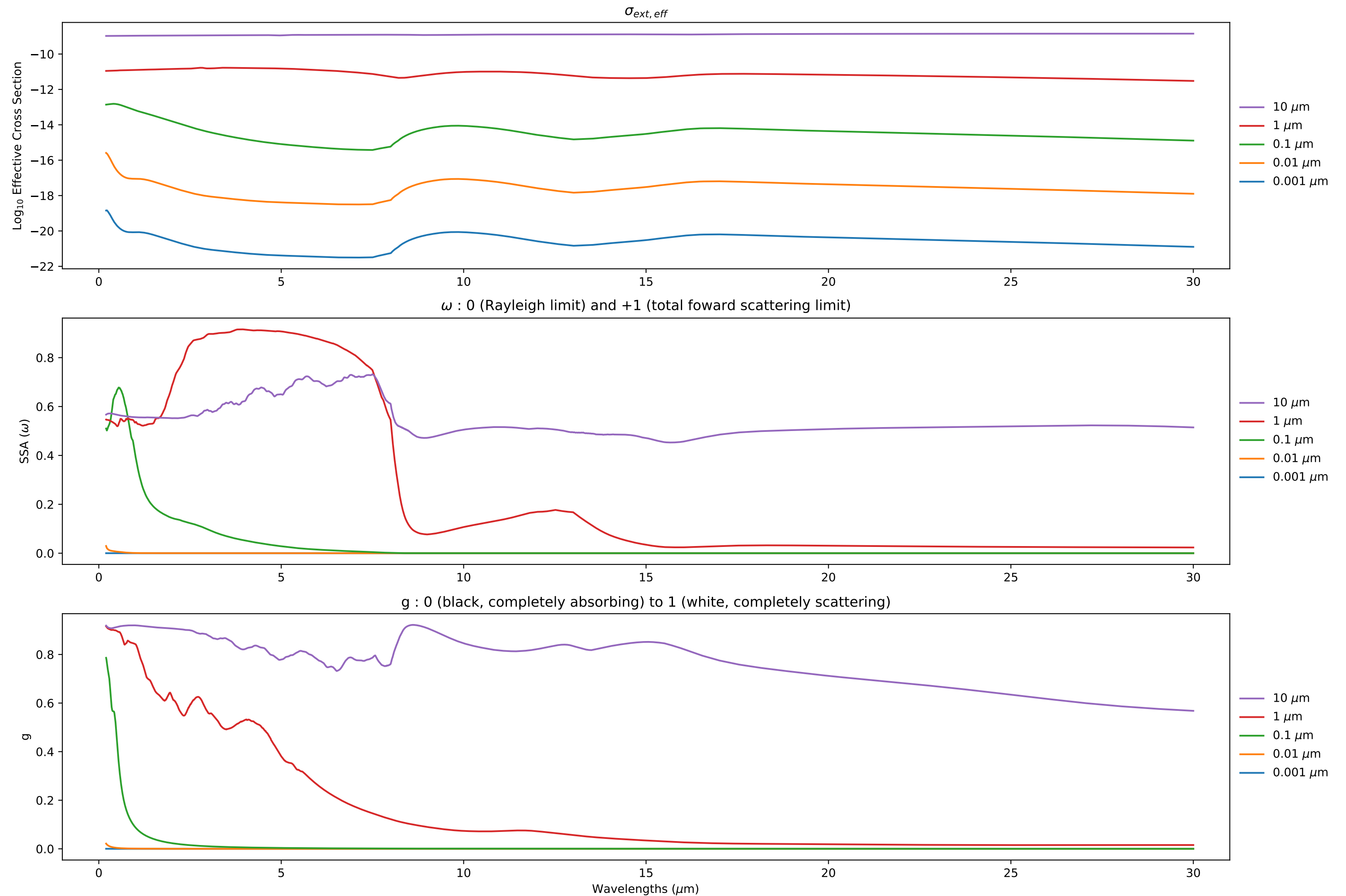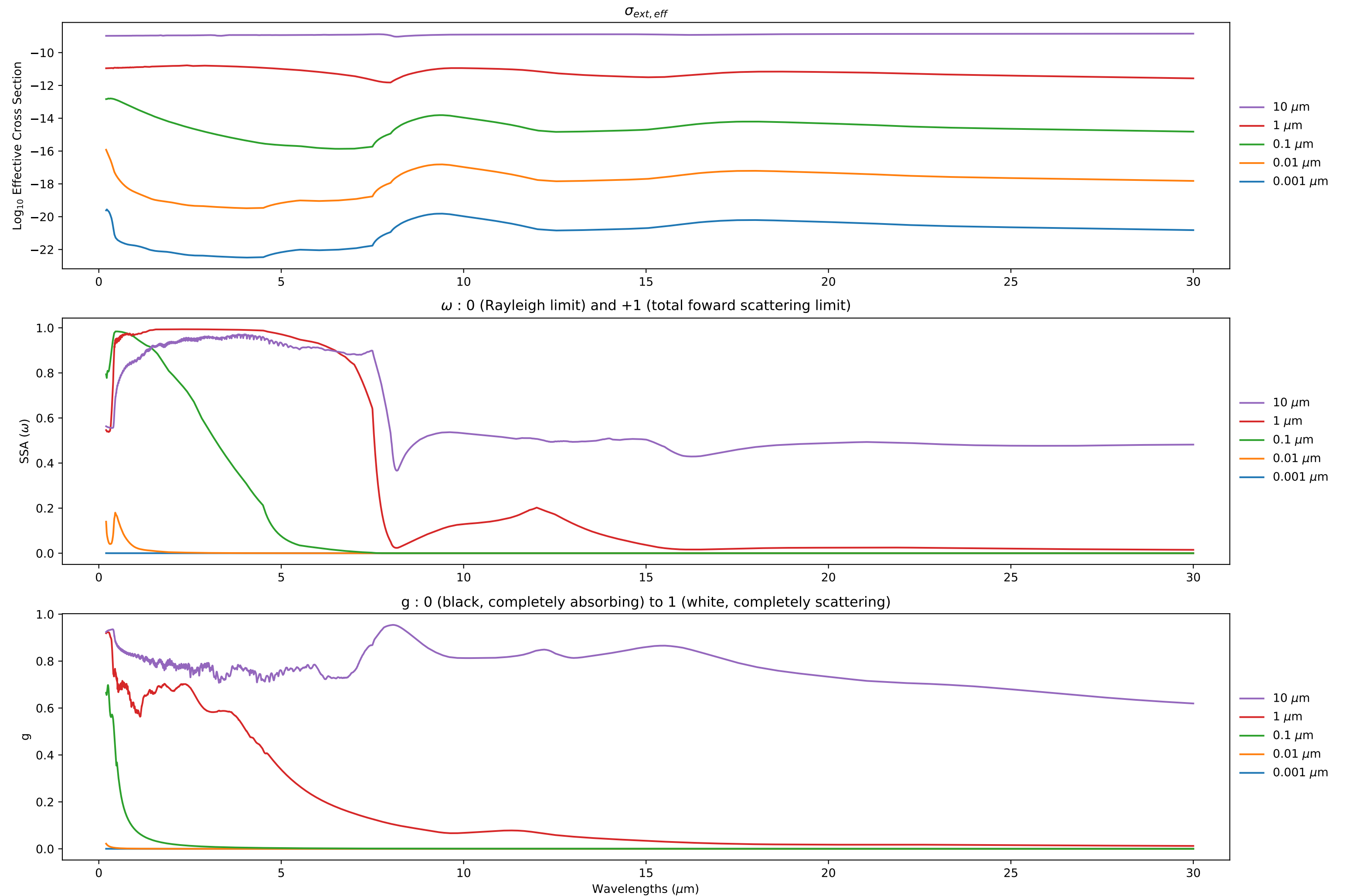# Mg2SiO4 Aerosol Properties

Mg2SiO4_Fe_poor Aerosol Properties

Mg4Fe6SiO3_amorph_glass Aerosol Properties

Mg5Fe5SiO3_amorph_glass Aerosol Properties

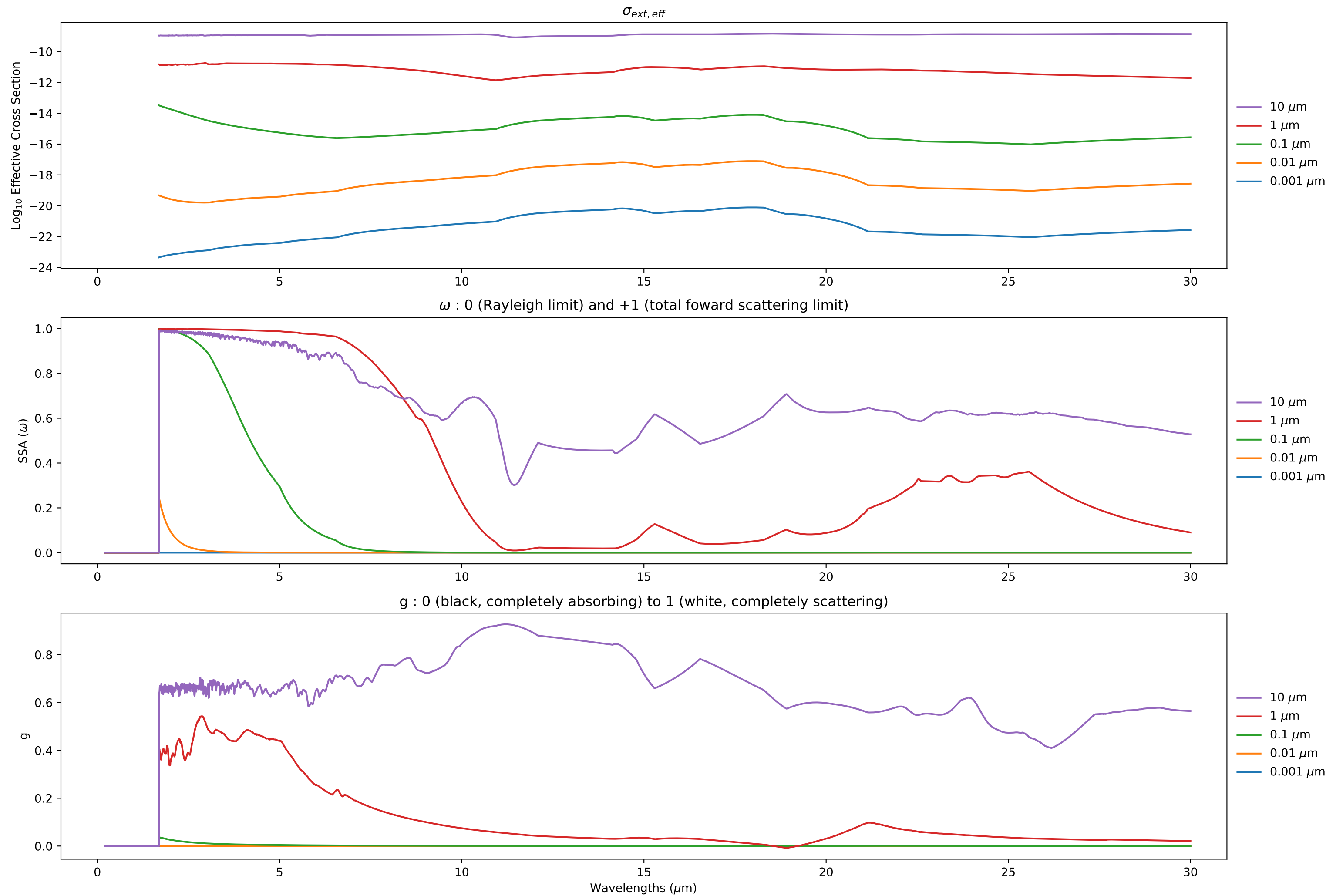# Mg8Fe12SiO4_amorph_glass Aerosol Properties

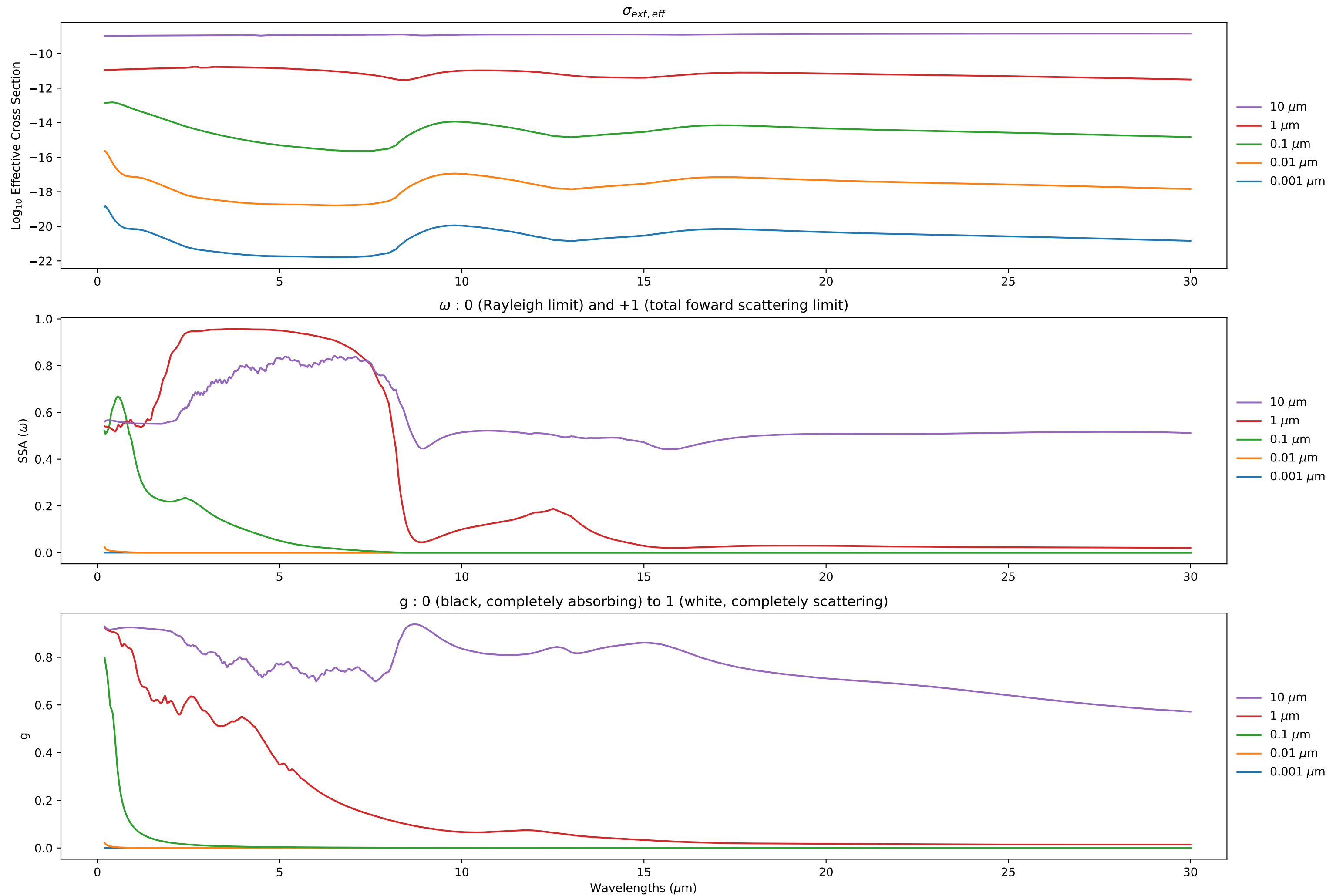$\sigma_{ext,eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

g : 0 (black, completely absorbing) to 1 (white, completely scattering)

Mg8Fe2SiO3_amorph_glass Aerosol Properties

$\sigma_{ext,eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

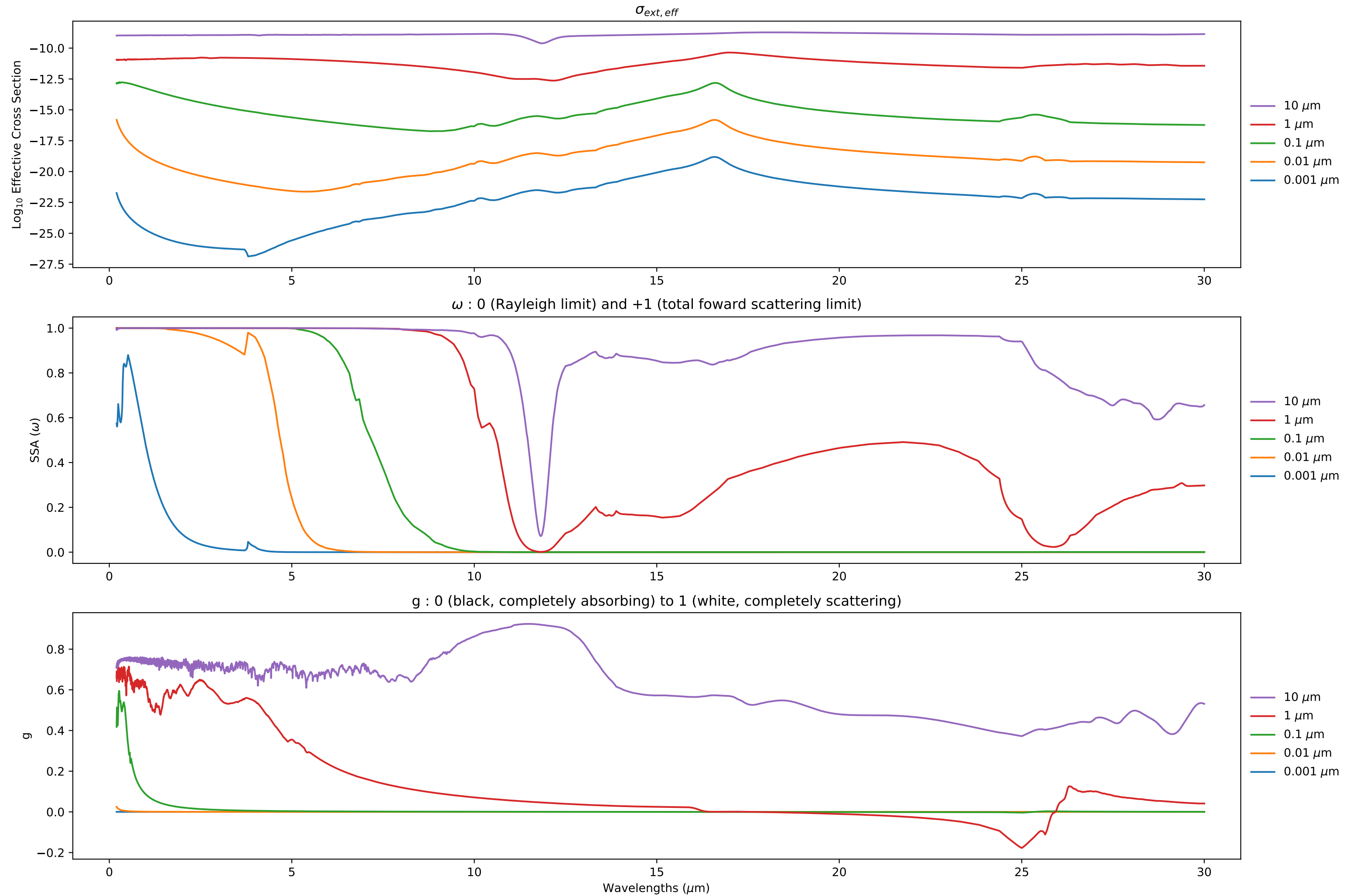g : 0 (black, completely absorbing) to 1 (white, completely scattering)
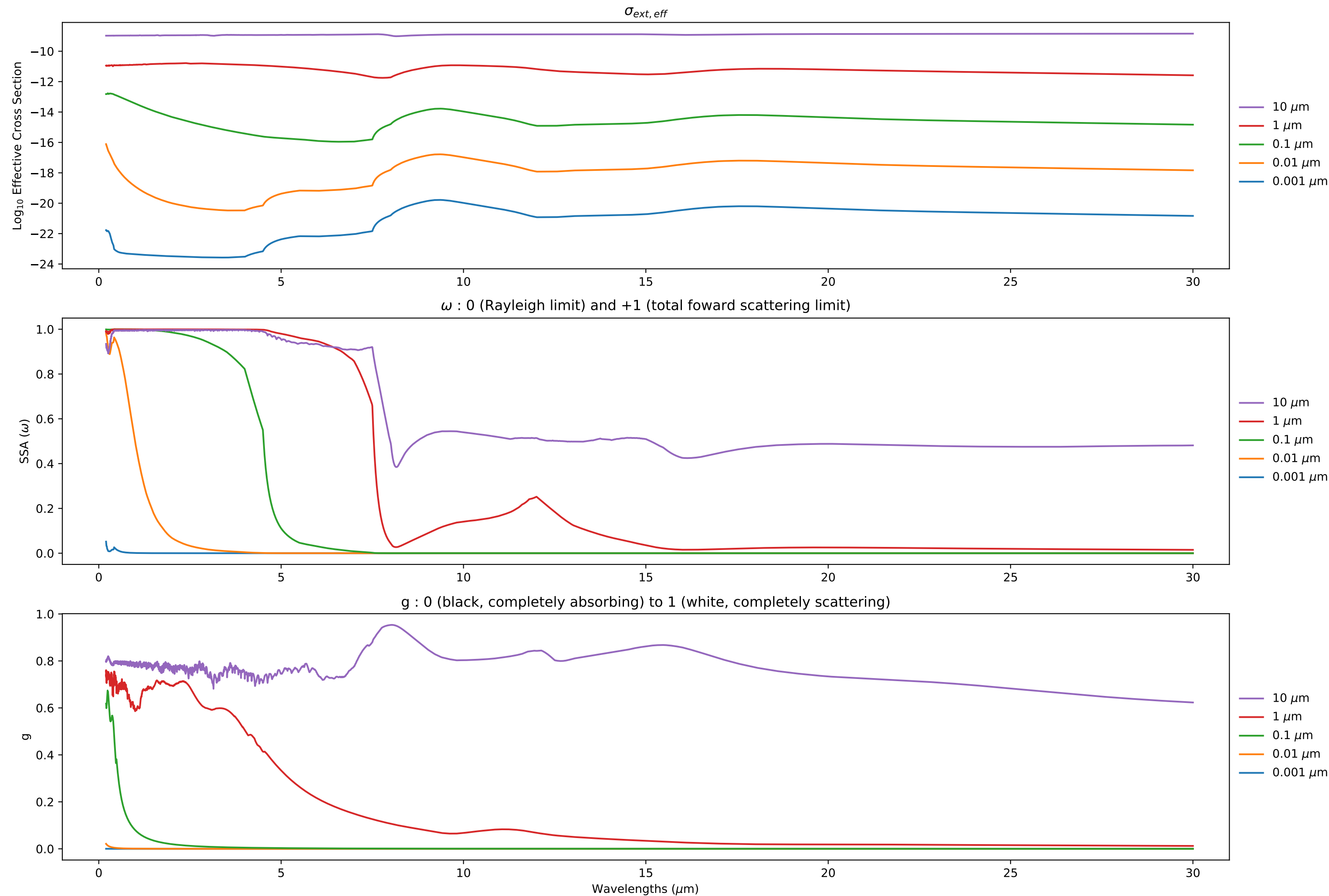
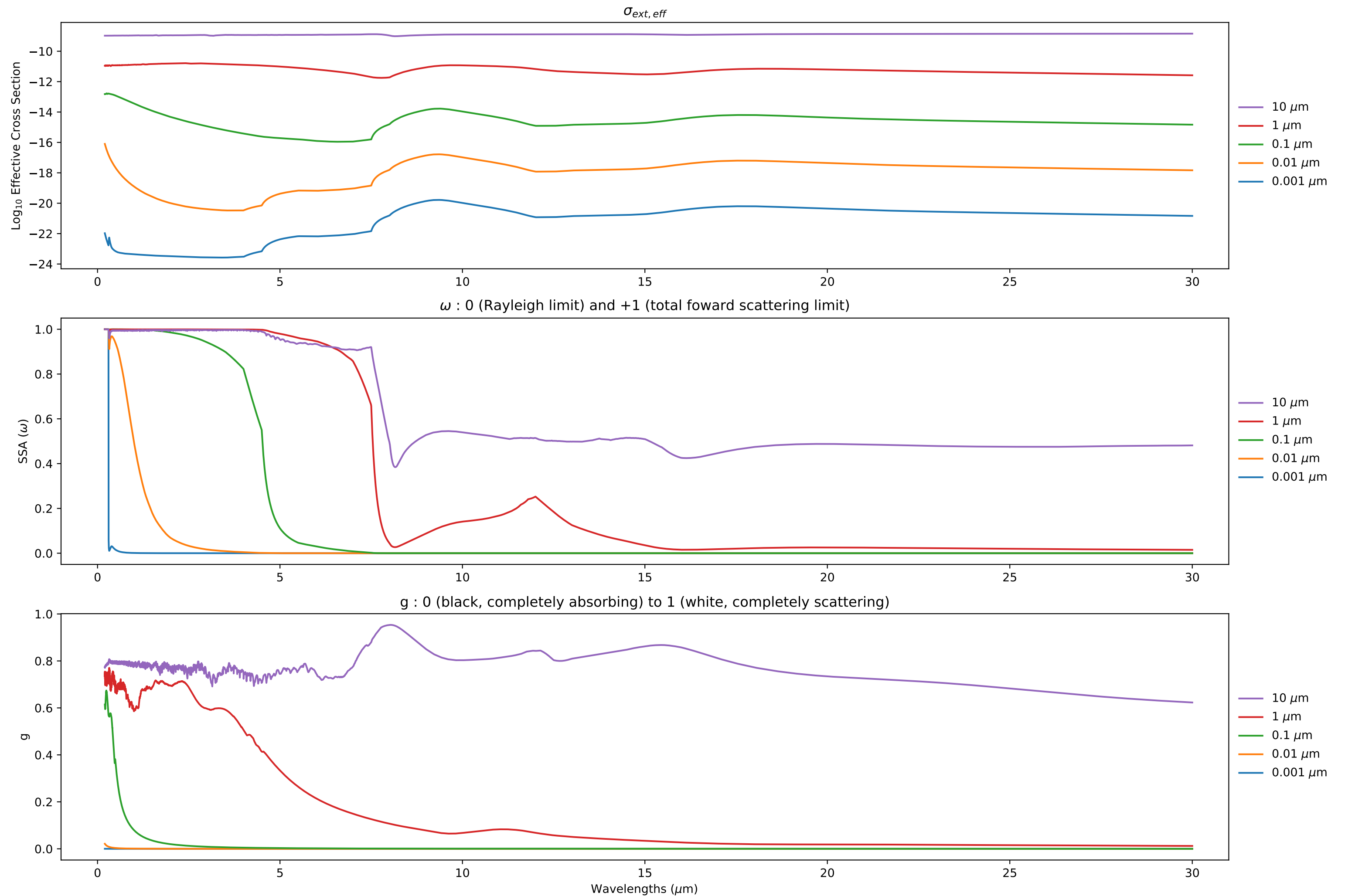MgAl2O4 Aerosol Properties

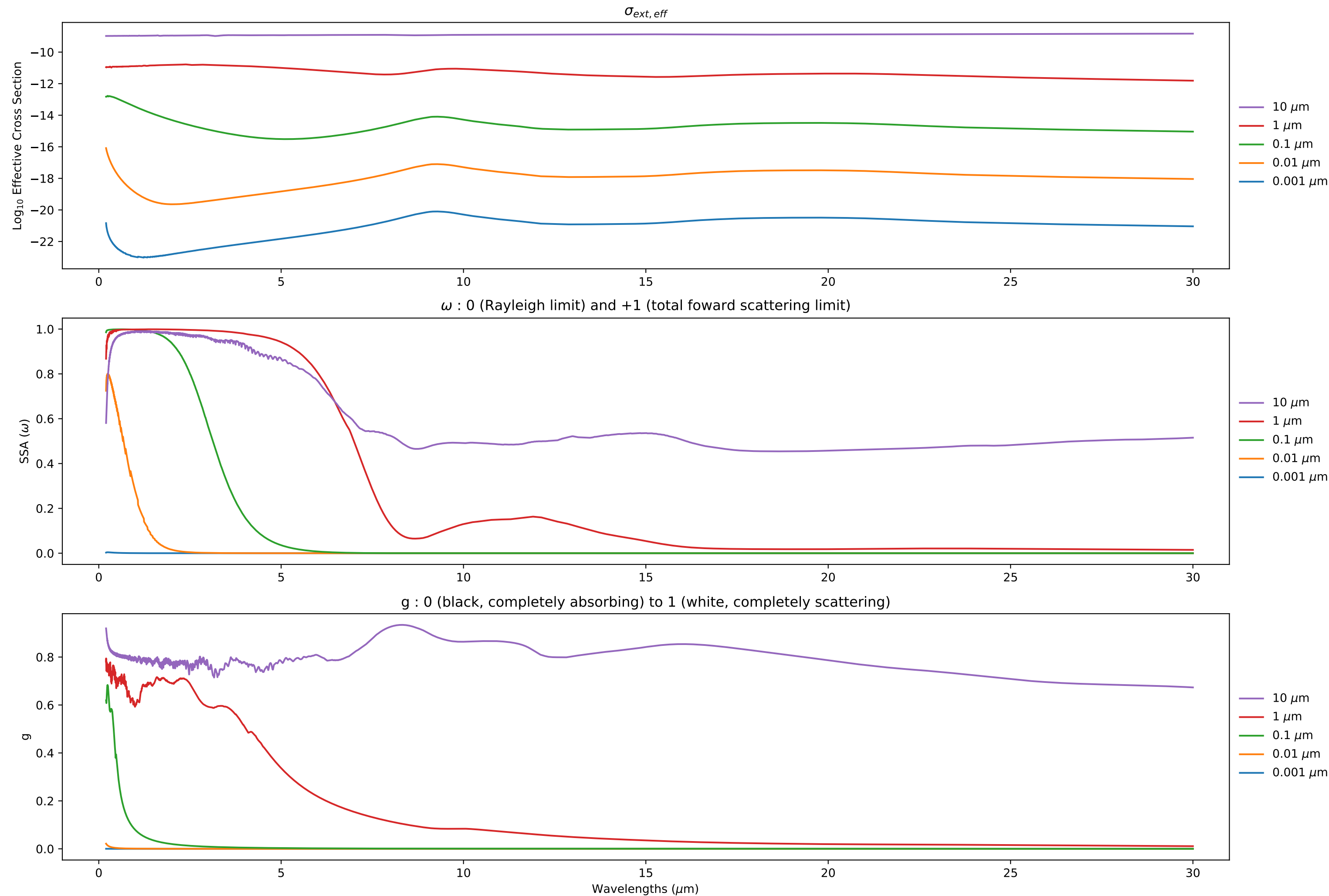# MgFeSiO4_amorph_glass Aerosol Properties
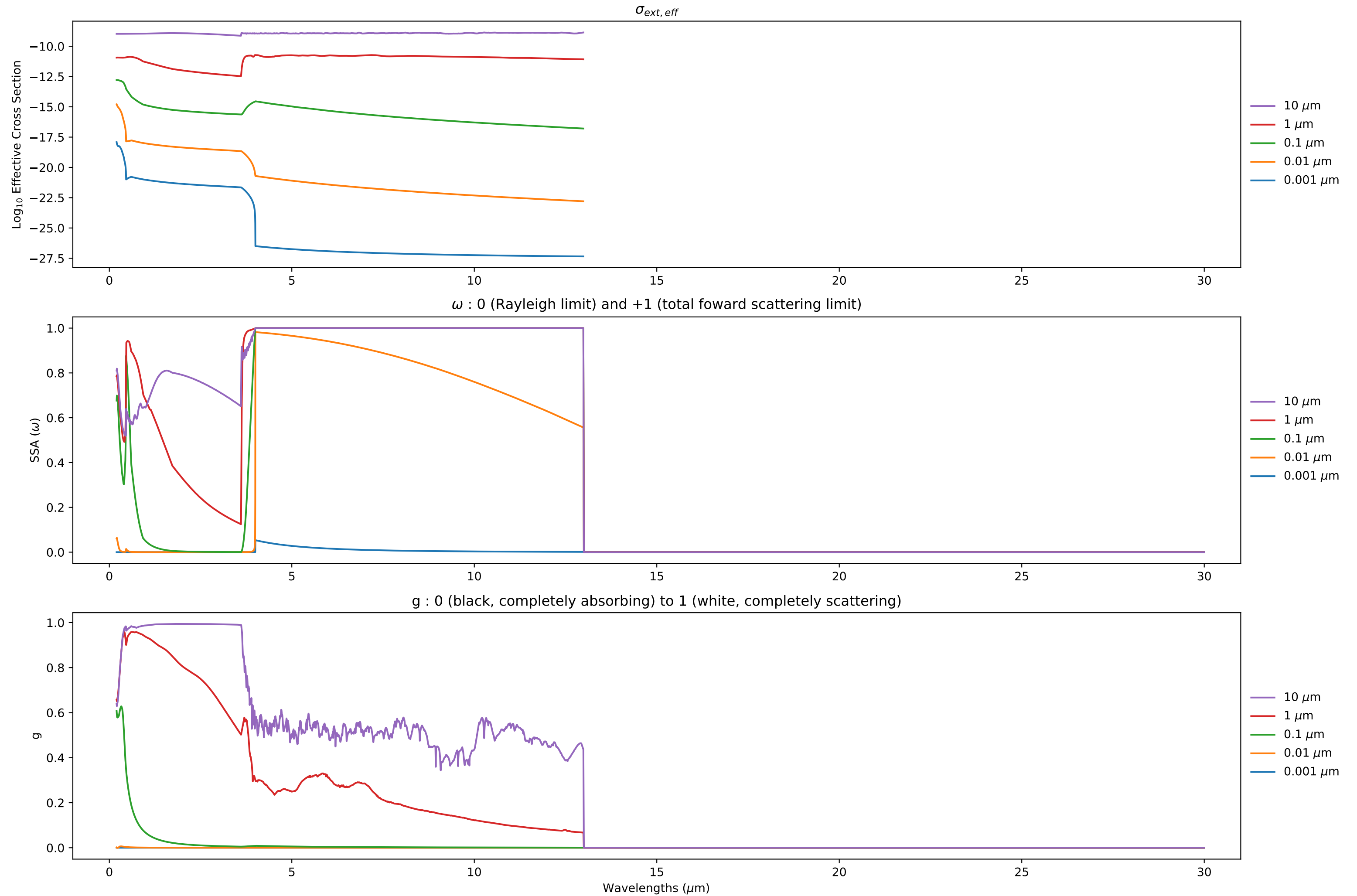
MgO Aerosol Properties

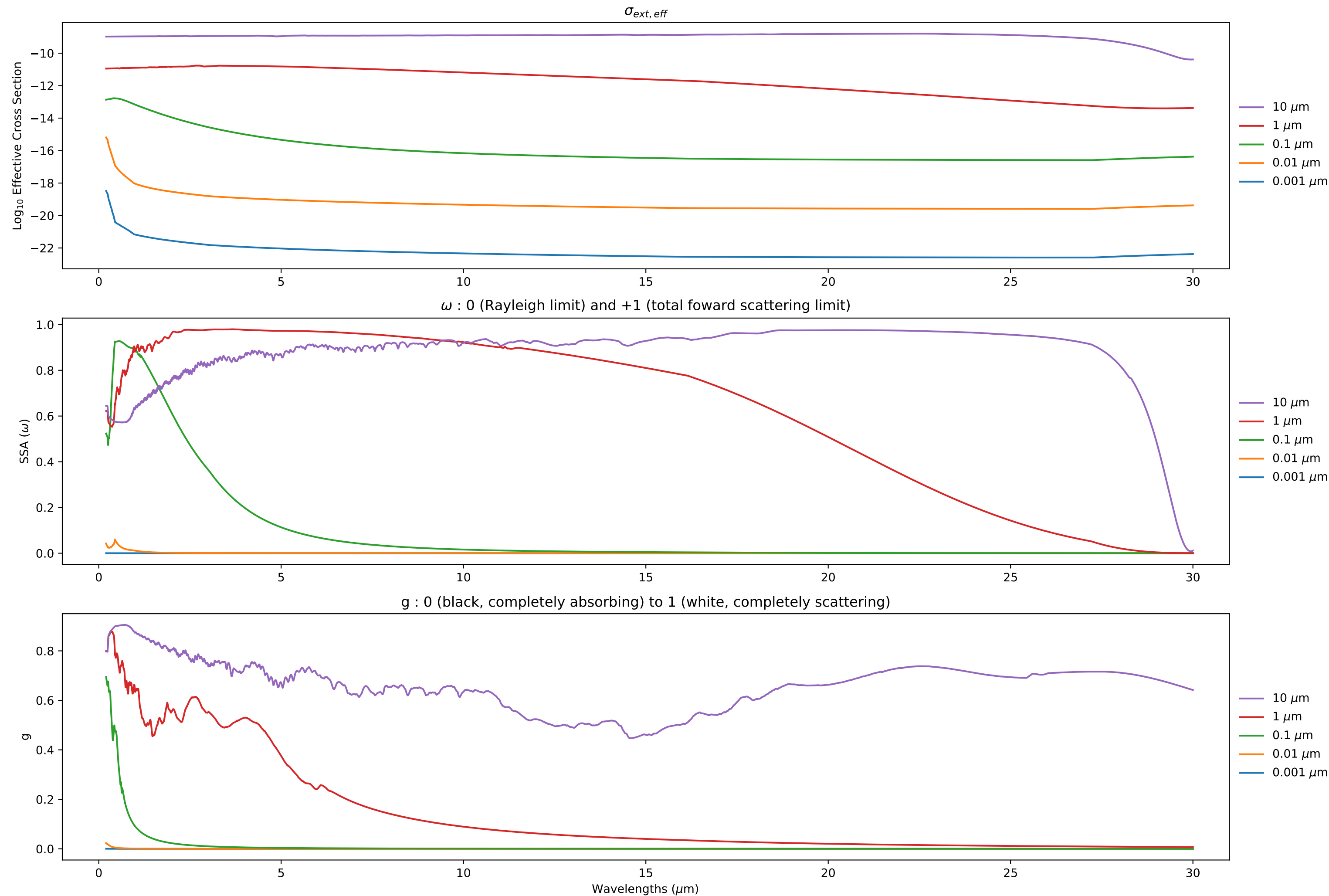MgSiO3 Aerosol Properties

MgSiO3_amorph_glass Aerosol Properties

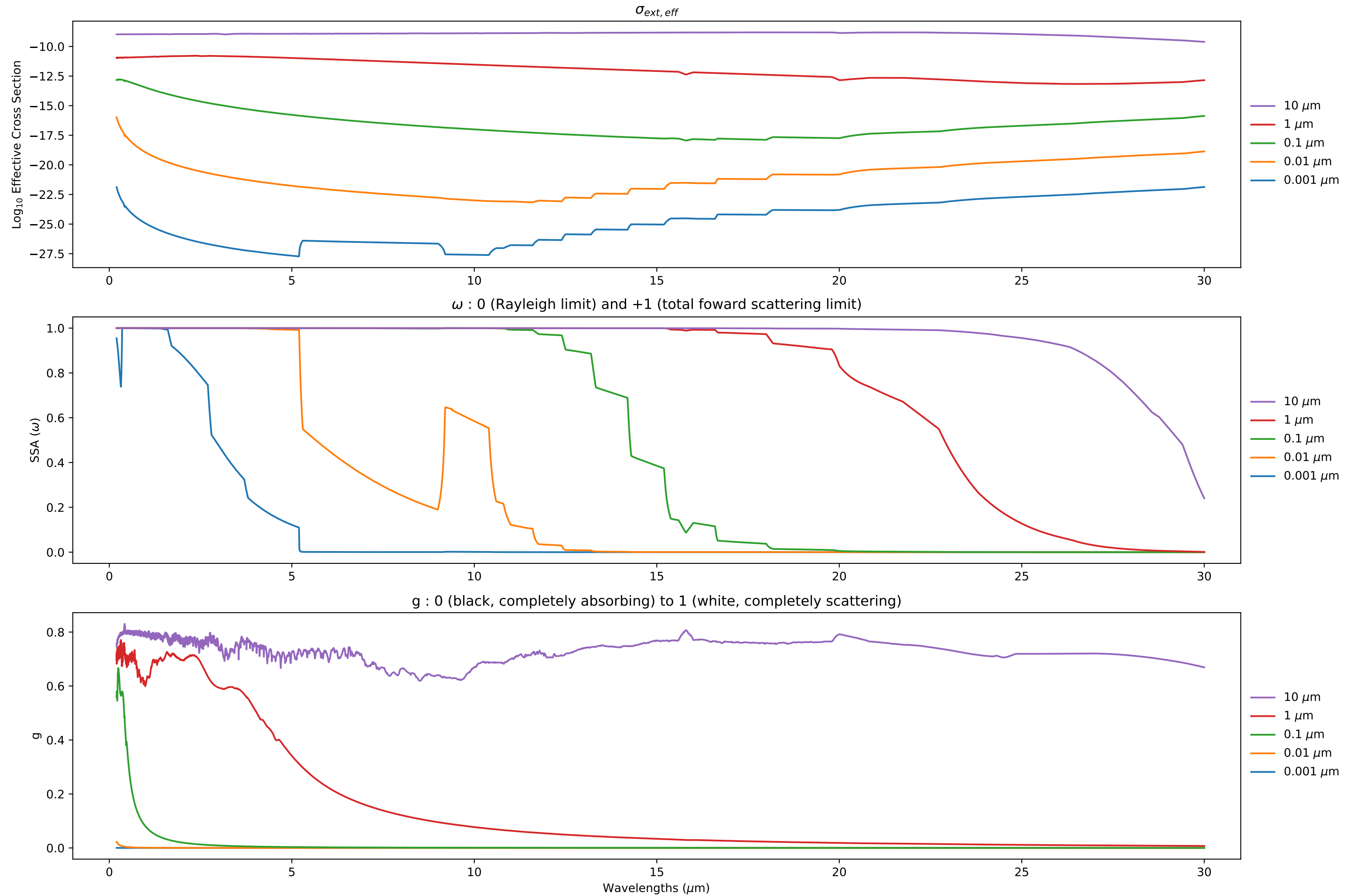MgSiO3_sol_gel Aerosol Properties

MnS Aerosol Properties

Na2S Aerosol Properties

NaCl Aerosol Properties

$\sigma_{ext, eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

g : 0 (black, completely absorbing) to 1 (white, completely scattering)

SiC Aerosol Properties

SiO Aerosol Properties

$\sigma_{ext, eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

g : 0 (black, completely absorbing) to 1 (white, completely scattering)
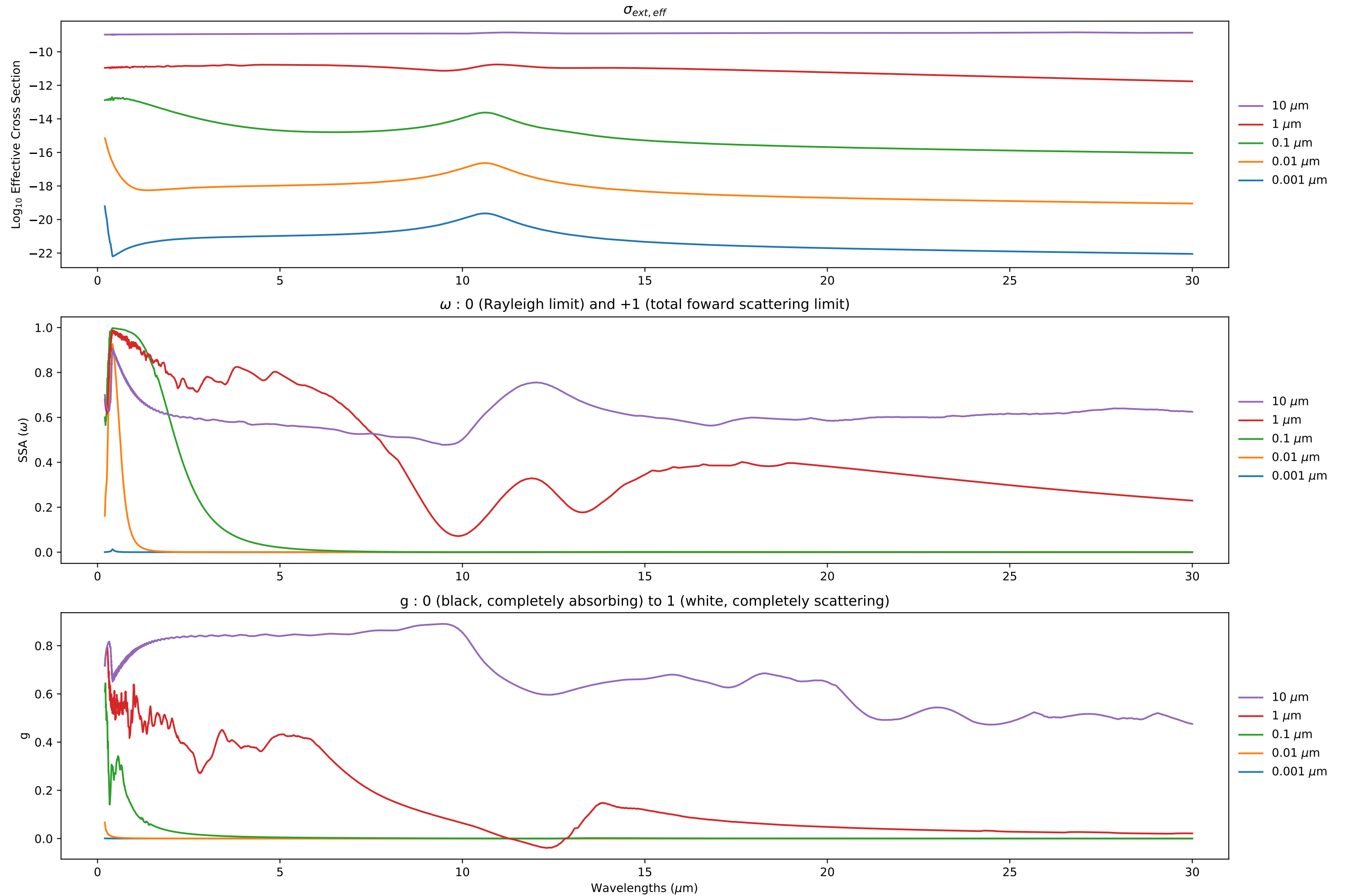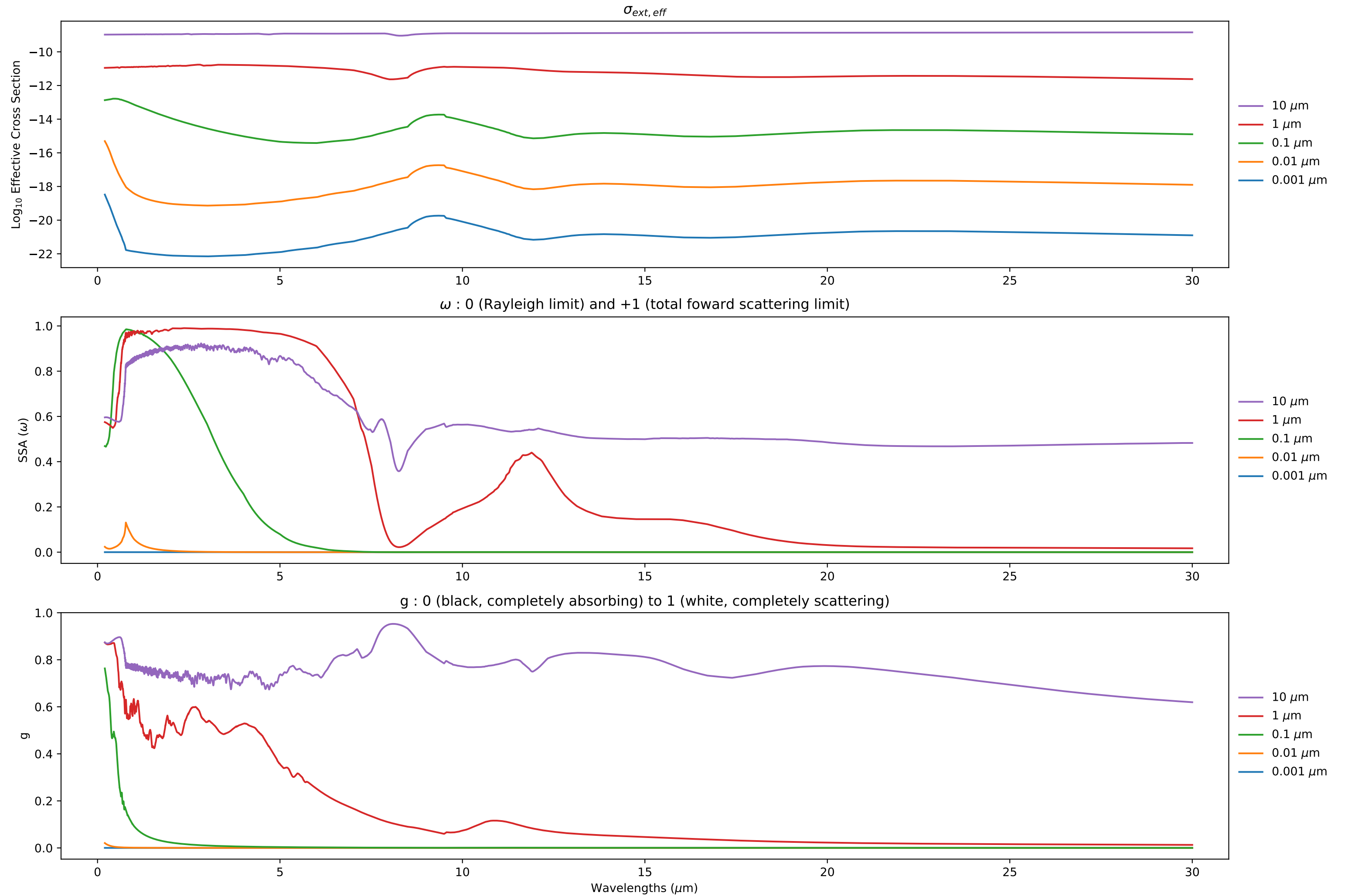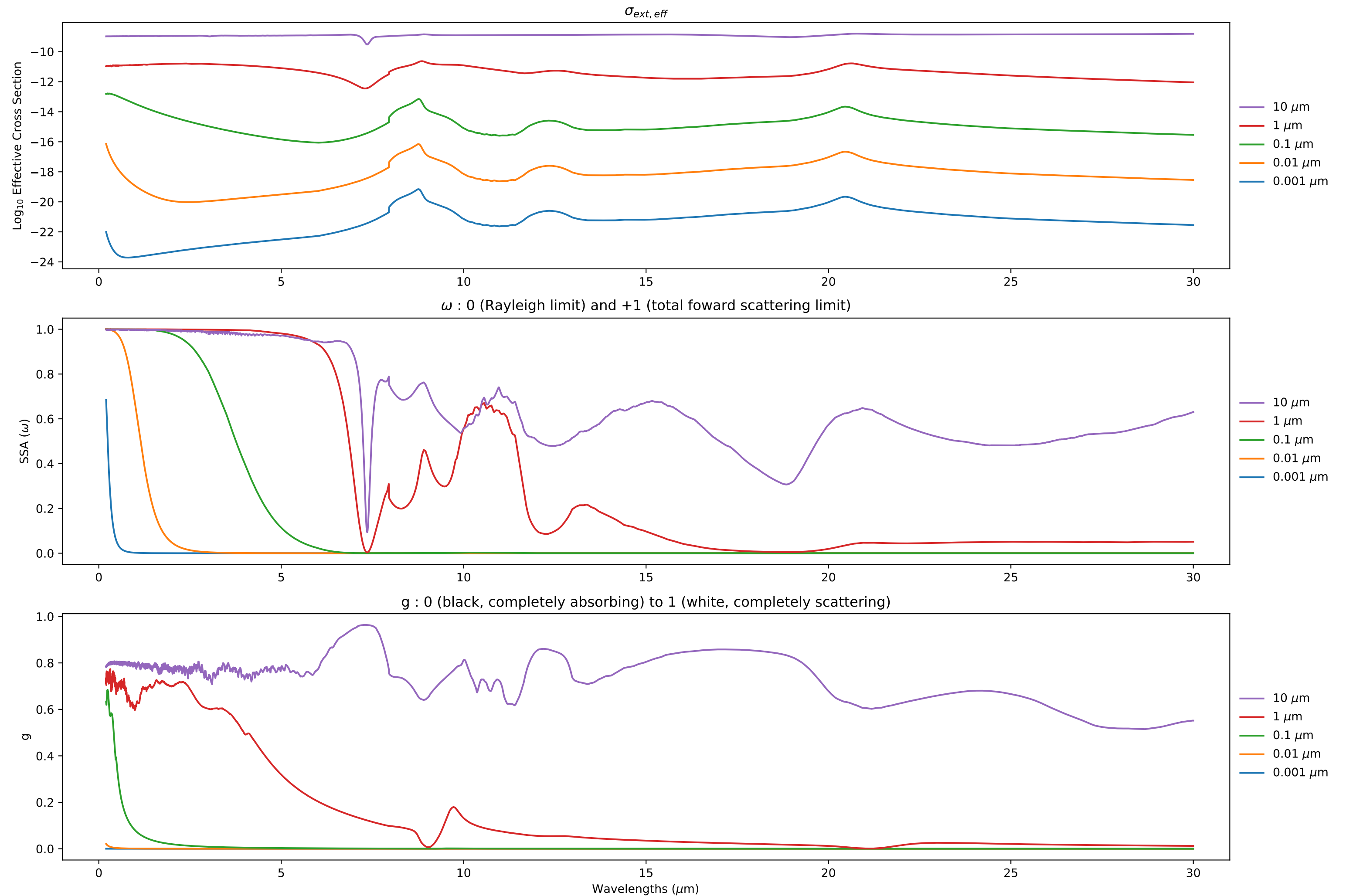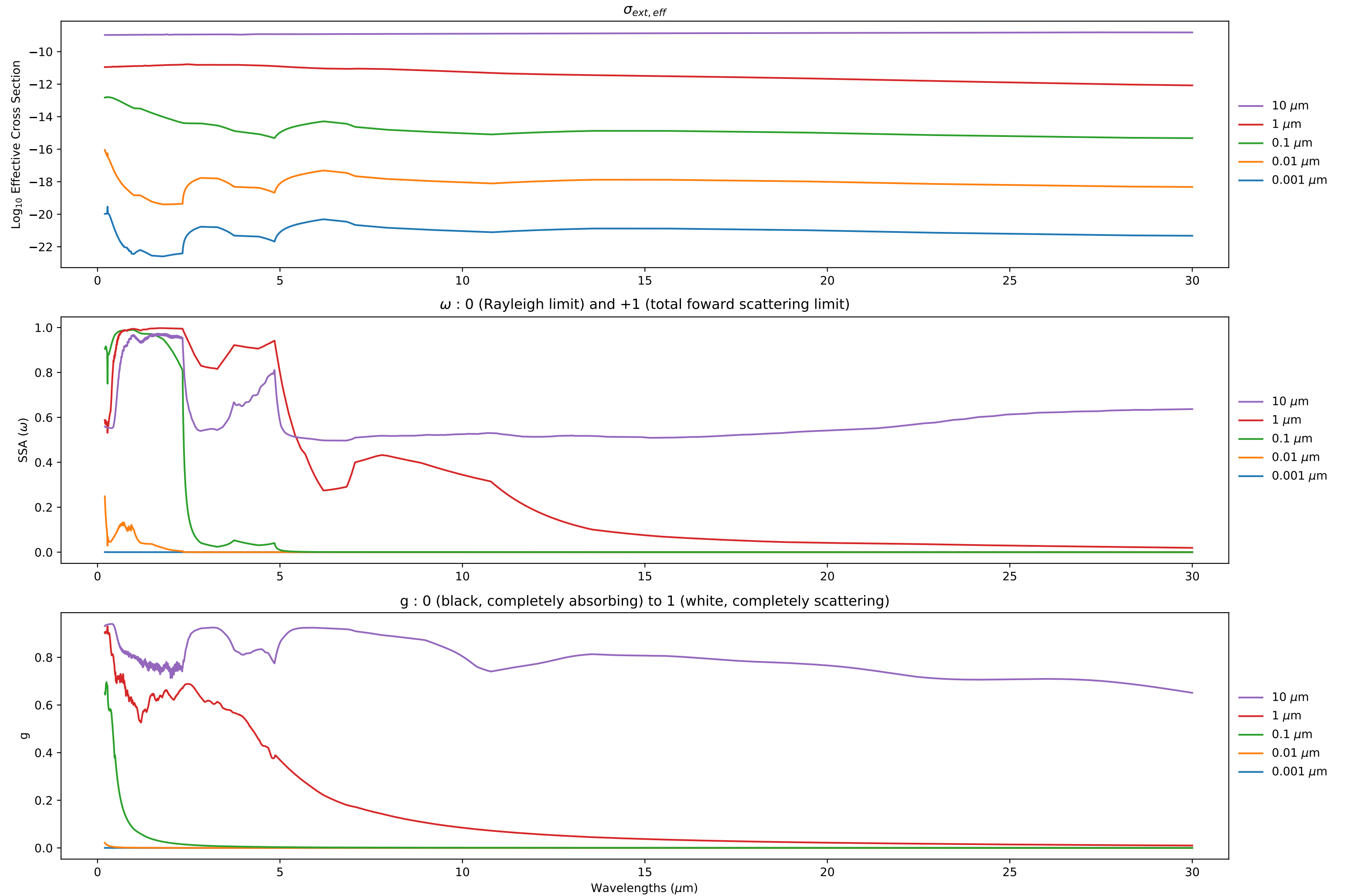
SiO2 Aerosol Properties
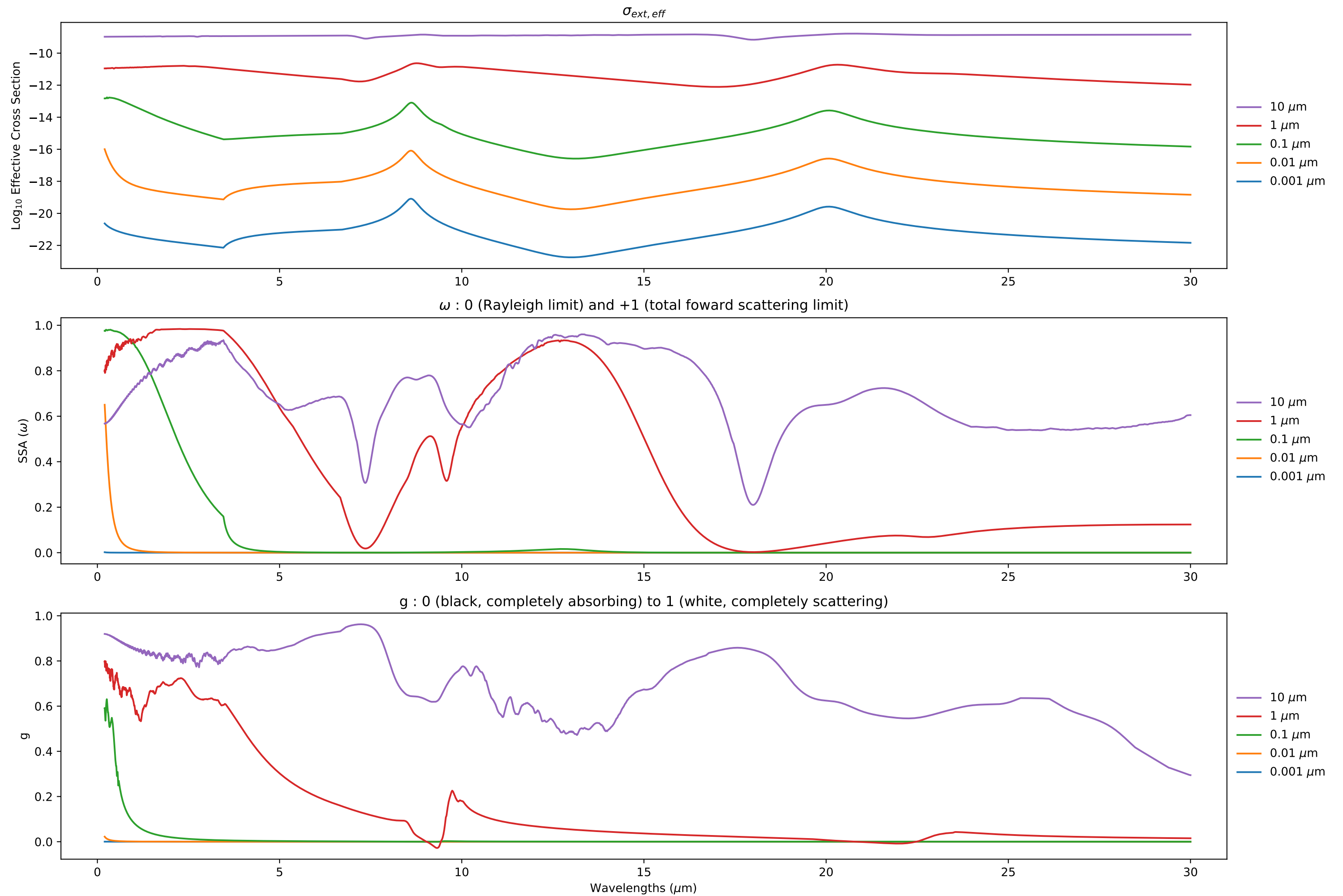
SiO2_amorph Aerosol Properties
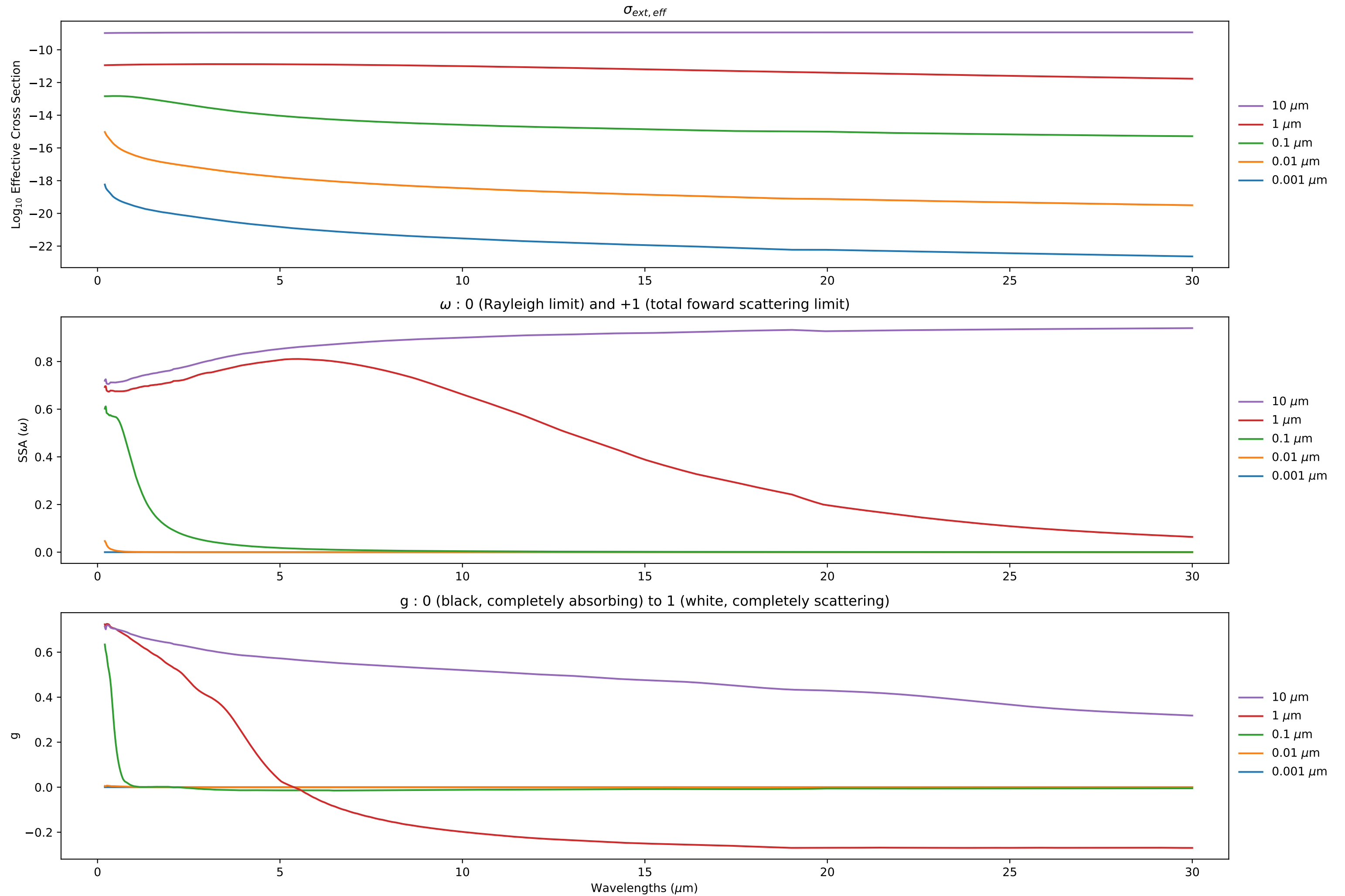
Tholin Aerosol Properties

TiC Aerosol Properties

$\sigma_{ext,eff}$

ω : 0 (Rayleigh limit) and +1 (total foward scattering limit)

g : 0 (black, completely absorbing) to 1 (white, completely scattering)

TiO2 Aerosol Properties
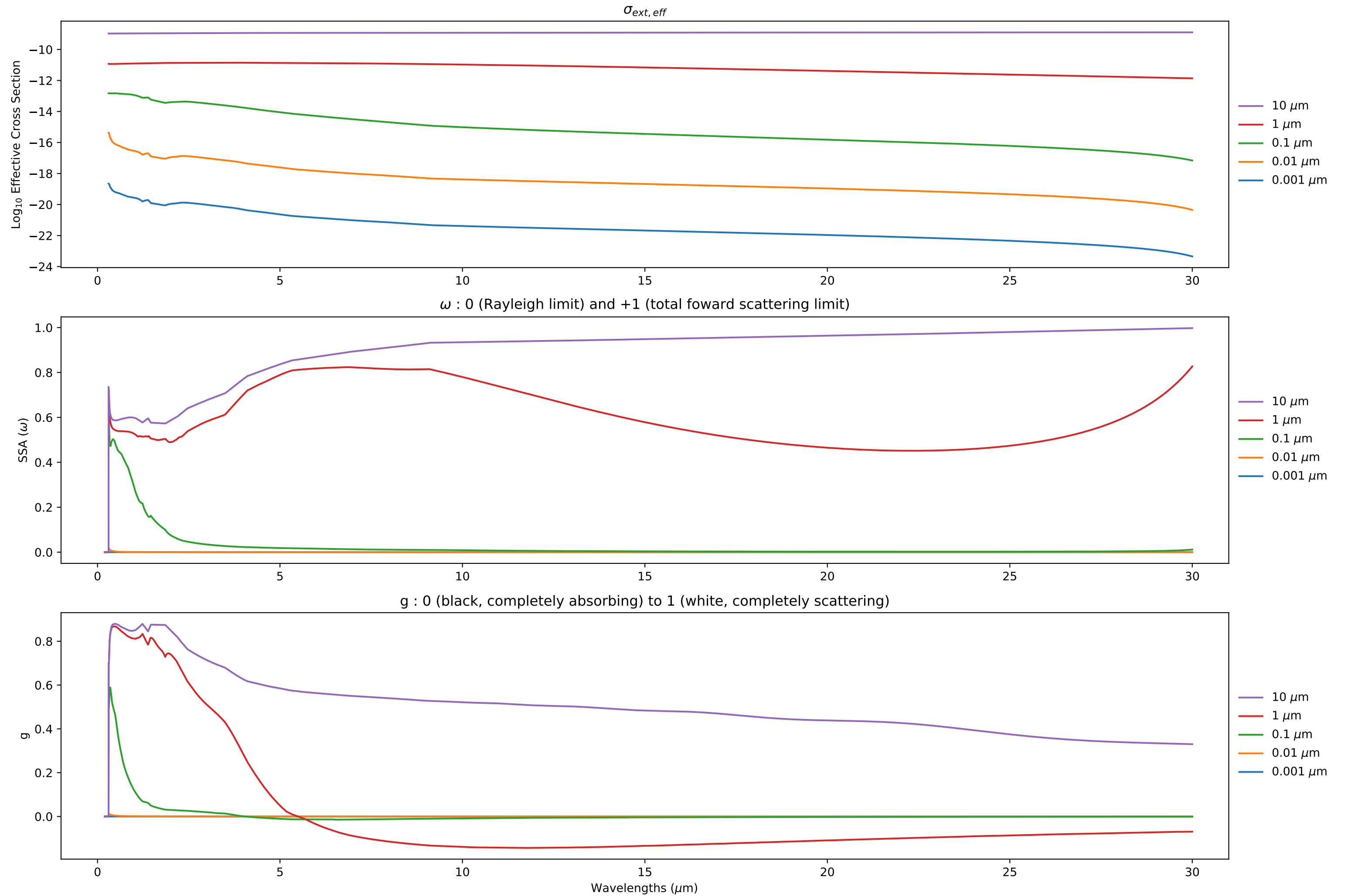
TiO2_anatase Aerosol Properties

ZnS Aerosol Properties