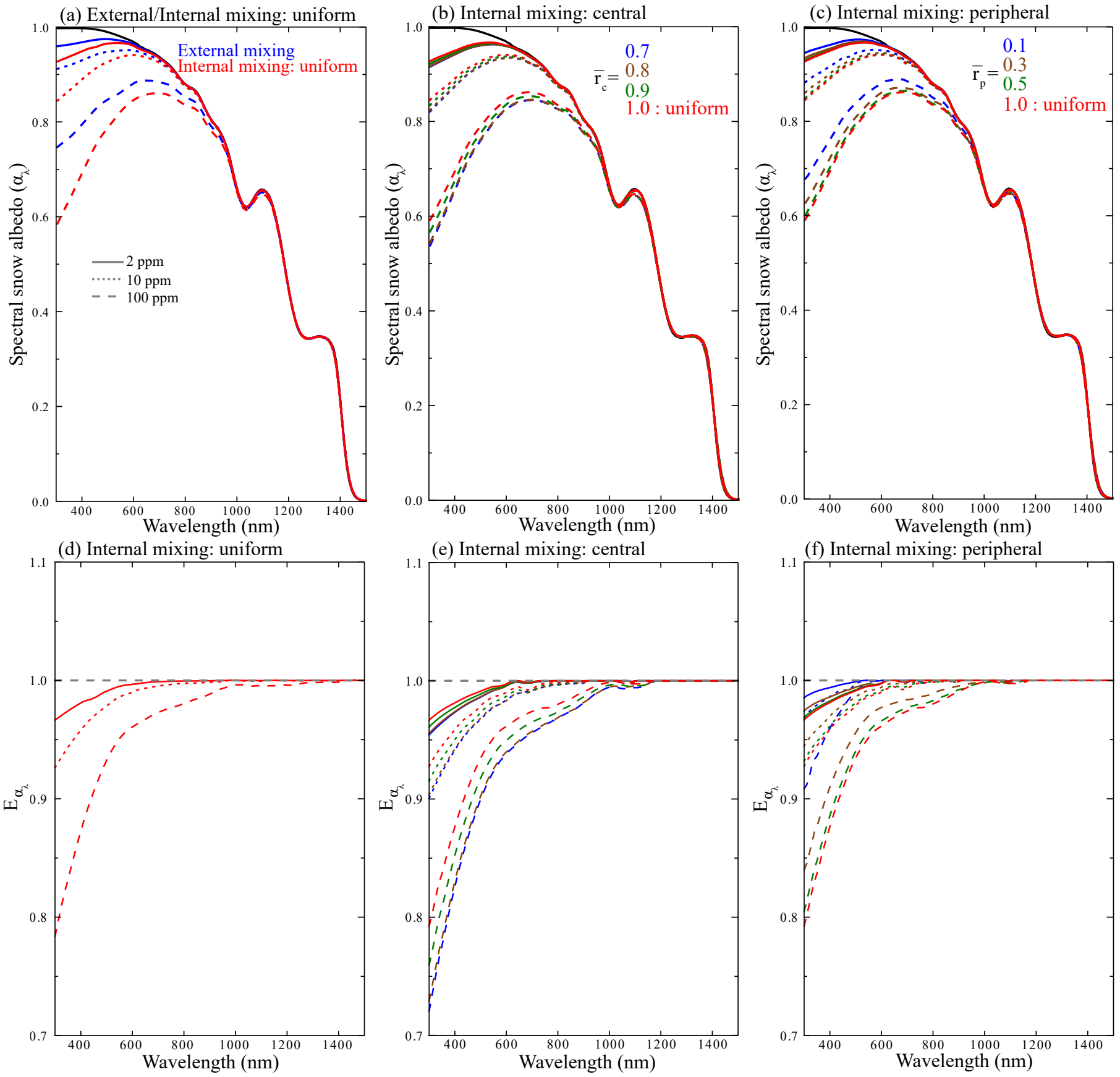
(a) External/Internal mixing: uniform
External mixing
Internal mixing: uniform
2 ppm
10 ppm
100 ppm
Spectral snow albedo (α_λ)
Wavelength (nm)
(b) Internal mixing: central
r̄_c = 0.7
0.8
0.9
1.0 : uniform
Spectral snow albedo (α_λ)
Wavelength (nm)
(c) Internal mixing: peripheral
r̄_p = 0.1
0.3
0.5
1.0 : uniform
Spectral snow albedo (α_λ)
Wavelength (nm)
(d) Internal mixing: uniform
E_αλ
Wavelength (nm)
(e) Internal mixing: central
E_αλ
Wavelength (nm)
(f) Internal mixing: peripheral
E_αλ
Wavelength (nm)