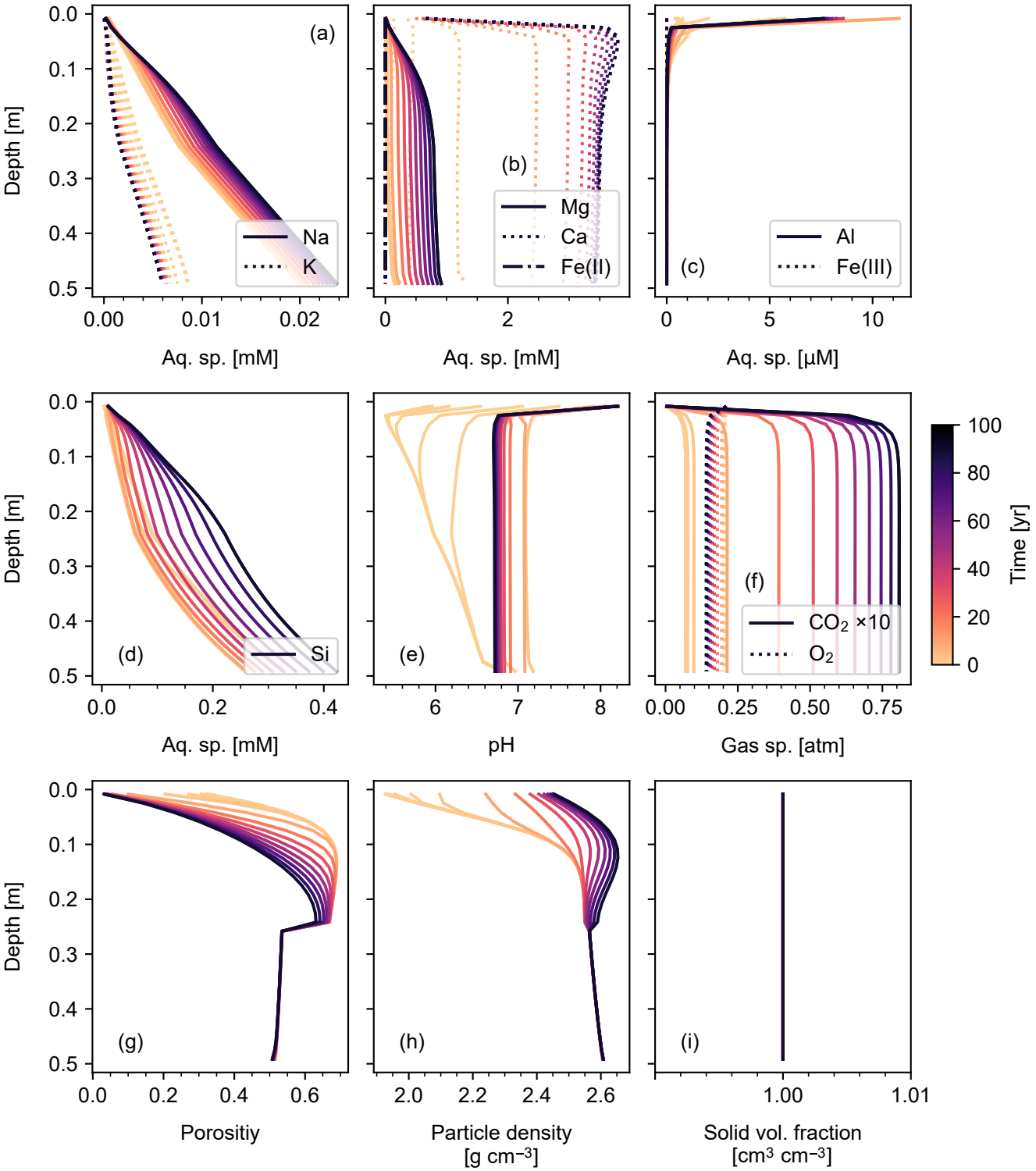
(a)
Na
K
Depth [m]
Aq. sp. [mM]
(b)
Mg
Ca
Fe(II)
Aq. sp. [mM]
(c)
Al
Fe(III)
Aq. sp. [µM]
(d)
Si
Aq. sp. [mM]
(e)
pH
(f)
CO2 ×10
O2
Gas sp. [atm]
Time [yr]
(g)
Porositiy
(h)
Particle density
[g cm−3]
(i)
Solid vol. fraction
[cm3 cm−3]