Legend:

Observed MAC (MAC$_{rBC}$)
— Mean ± standard deviation

MAC from Mie model (MAC$_{Mod}$)
- - - Bare
— Medium coating
▨ Thin–thick coating

Global model MAC
▨ Extreme values (Takemura–Jacobson)

(a) Mass absorption cross section (MAC)
$\lambda = 550$ nm ; [m^2 g^{-1}]

(b) Absorption enhancement (E$_{MAC}$)
MAC $\lambda = 550$ nm ; [-]

Date