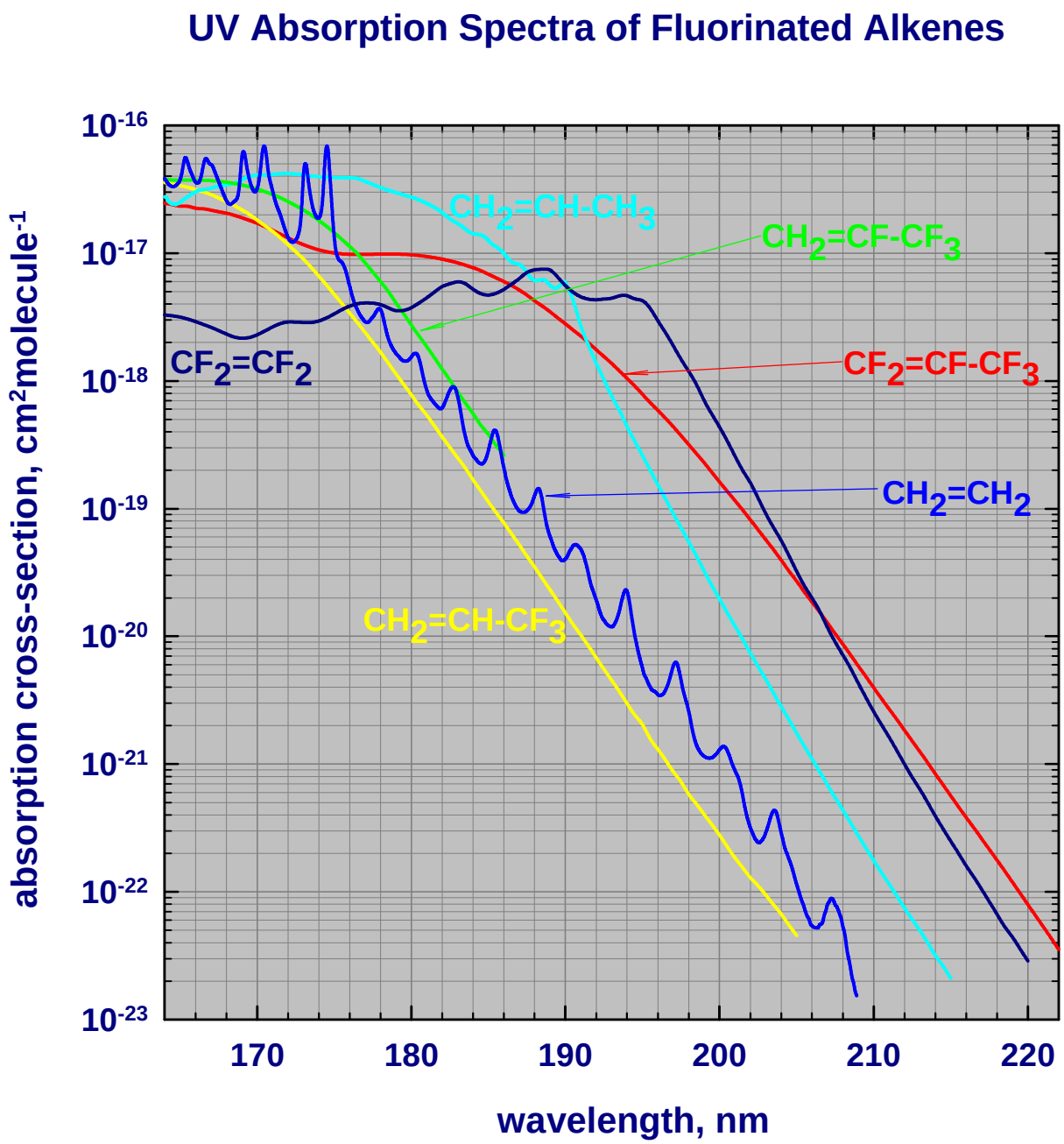
UV Absorption Spectra of Fluorinated Alkenes
absorption cross-section, cm²molecule⁻¹
10-16
10-17
10-18
10-19
10-20
10-21
10-22
10-23
170
180
190
200
210
220
wavelength, nm
CH2=CH-CH3
CH2=CF-CF3
CF2=CF2
CF2=CF-CF3
CH2=CH2
CH2=CH-CF3