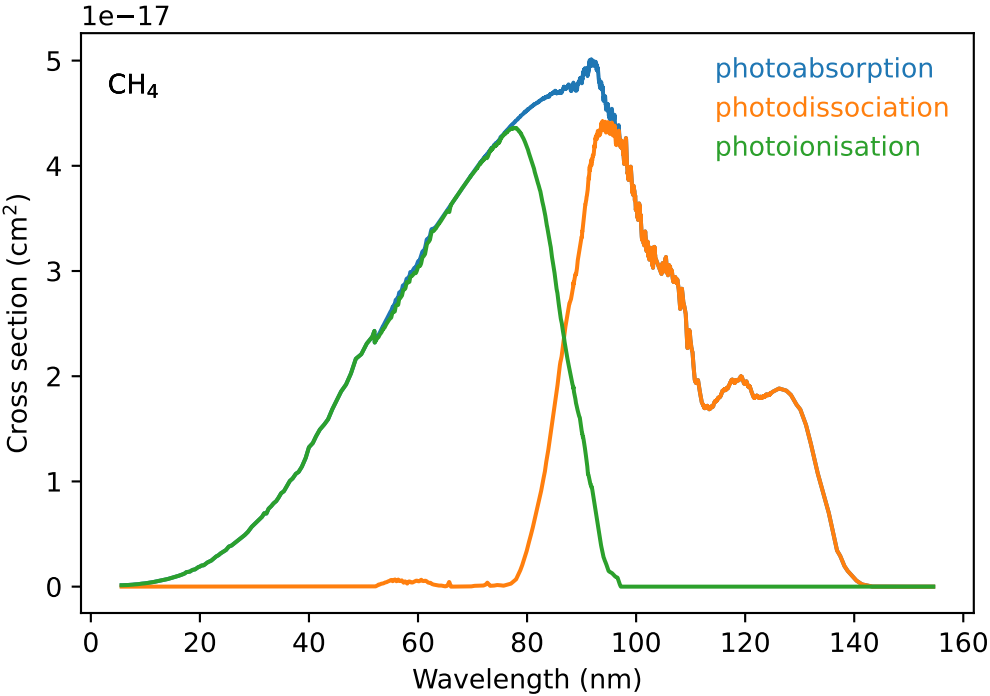
1e−17
CH4
photoabsorption
photodissociation
photoionisation
Cross section (cm2)
Wavelength (nm)
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160