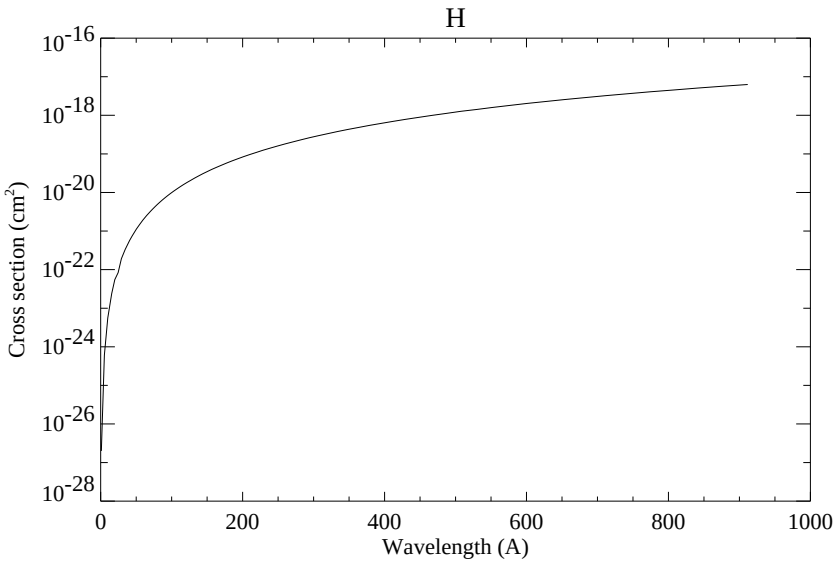
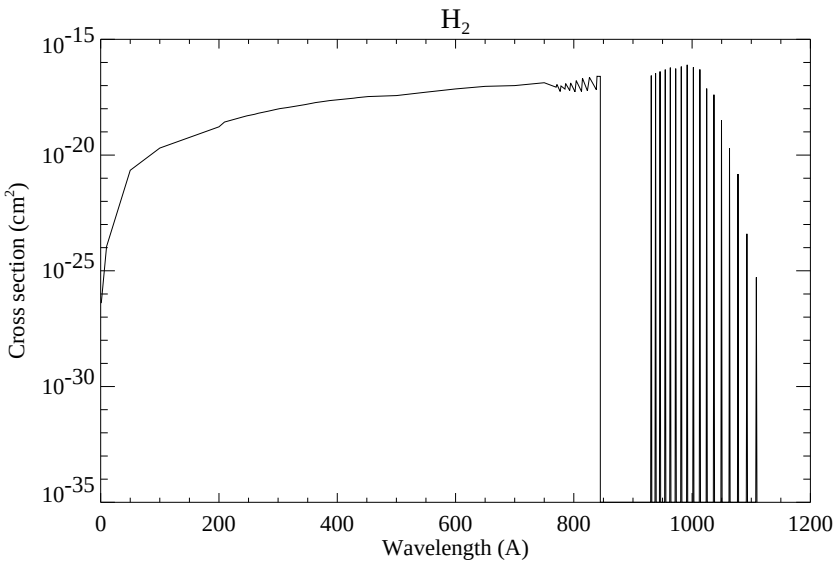
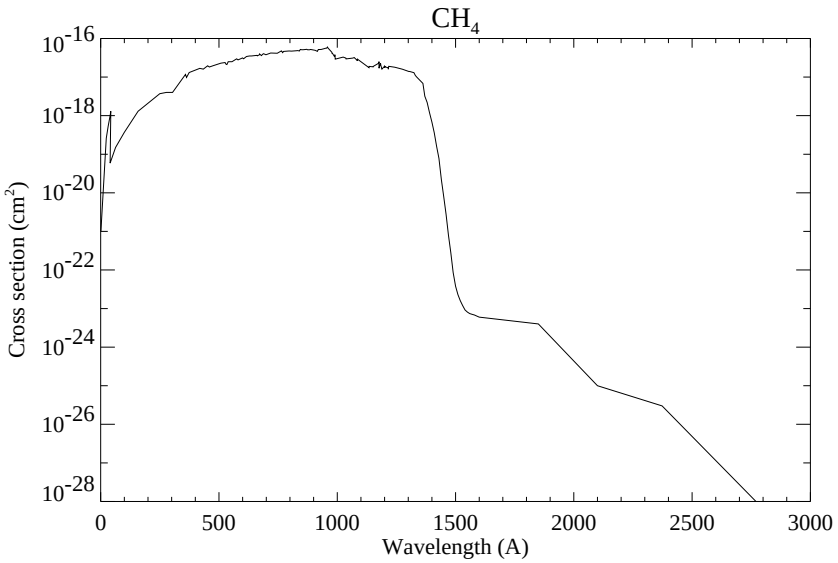
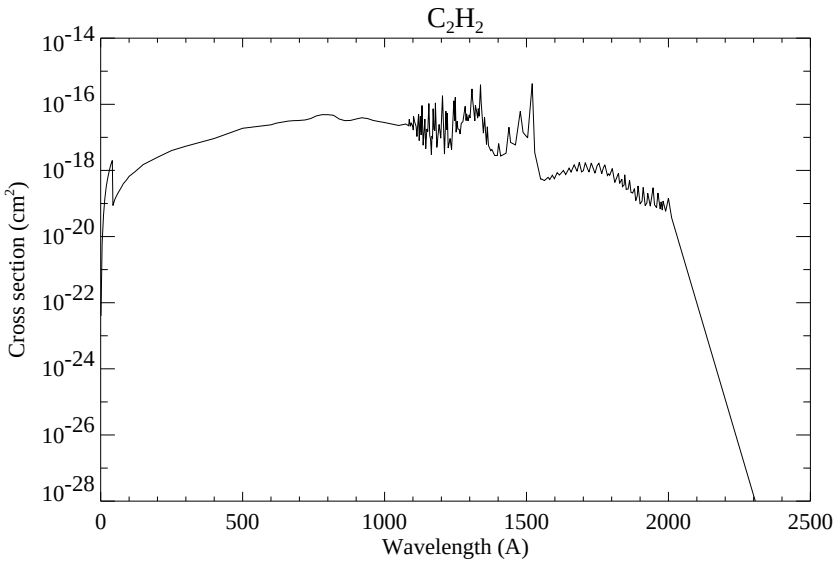
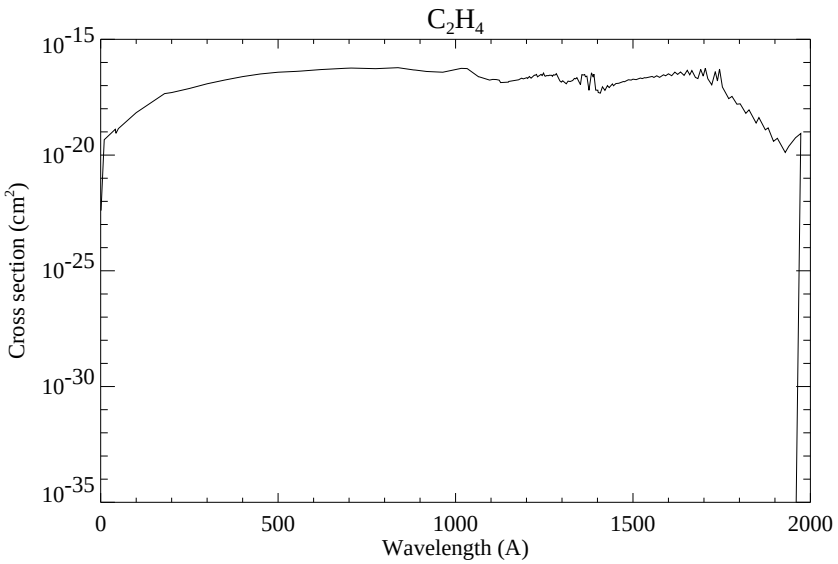
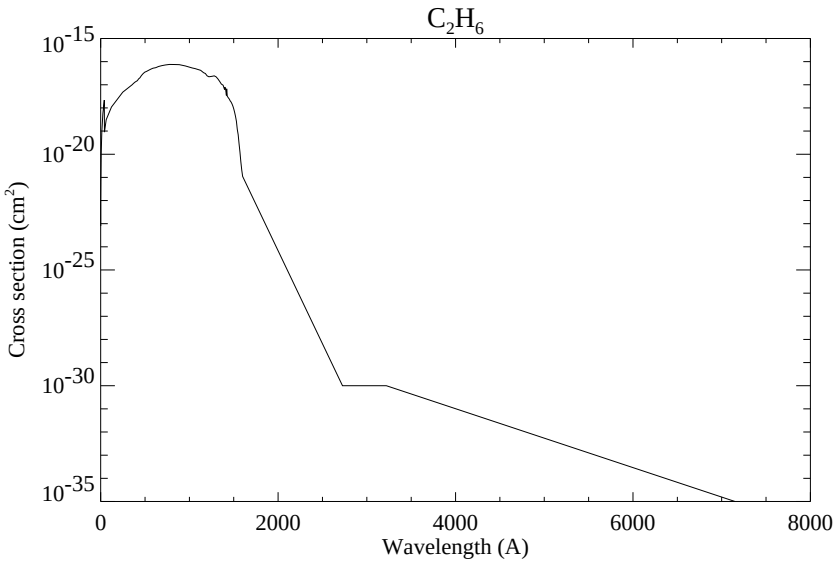

H
Cross section (cm^2)
10^{-16}
10^{-18}
10^{-20}
10^{-22}
10^{-24}
10^{-26}
10^{-28}
0
200
400
600
800
1000
Wavelength (A)


H_2
Cross section (cm^2)
10^{-15}
10^{-20}
10^{-25}
10^{-30}
10^{-35}
0
200
400
600
800
1000
1200
Wavelength (A)


CH_4
Cross section (cm^2)
10^{-16}
10^{-18}
10^{-20}
10^{-22}
10^{-24}
10^{-26}
10^{-28}
0
500
1000
1500
2000
2500
3000
Wavelength (A)


C_2H_2
Cross section (cm^2)
10^{-14}
10^{-16}
10^{-18}
10^{-20}
10^{-22}
10^{-24}
10^{-26}
10^{-28}
0
500
1000
1500
2000
2500
Wavelength (A)


C_2H_4
Cross section (cm^2)
10^{-15}
10^{-20}
10^{-25}
10^{-30}
10^{-35}
0
500
1000
1500
2000
Wavelength (A)


C_2H_6
Cross section (cm^2)
10^{-15}
10^{-20}
10^{-25}
10^{-30}
10^{-35}
0
2000
4000
6000
8000
Wavelength (A)