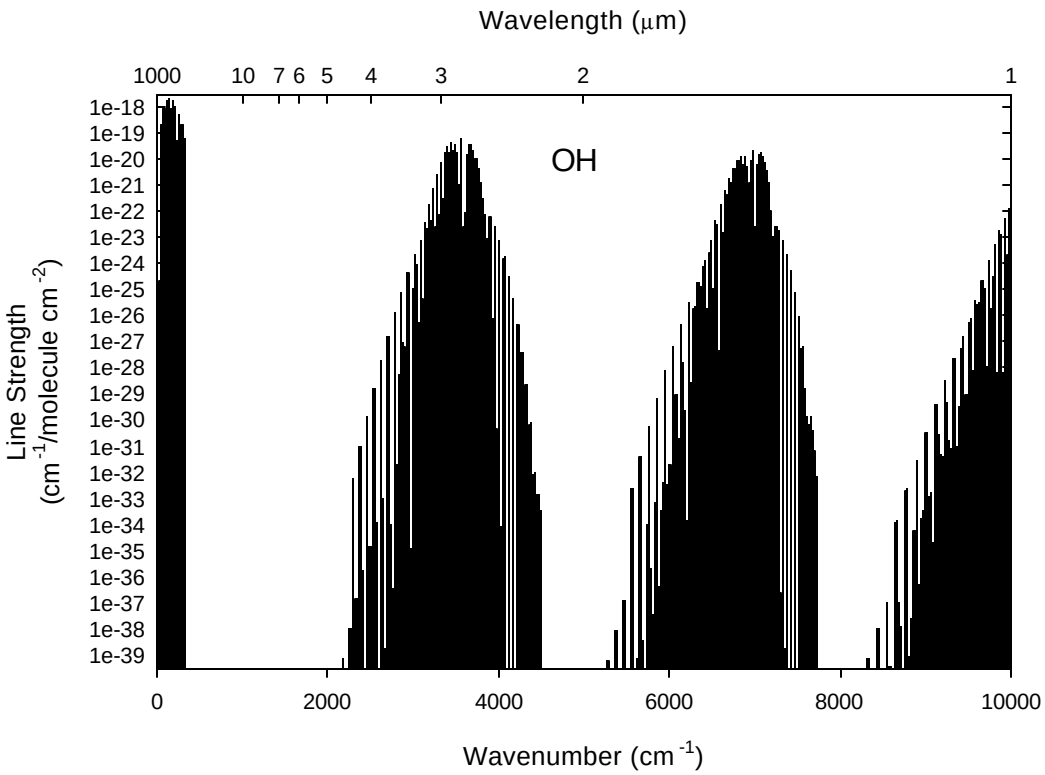
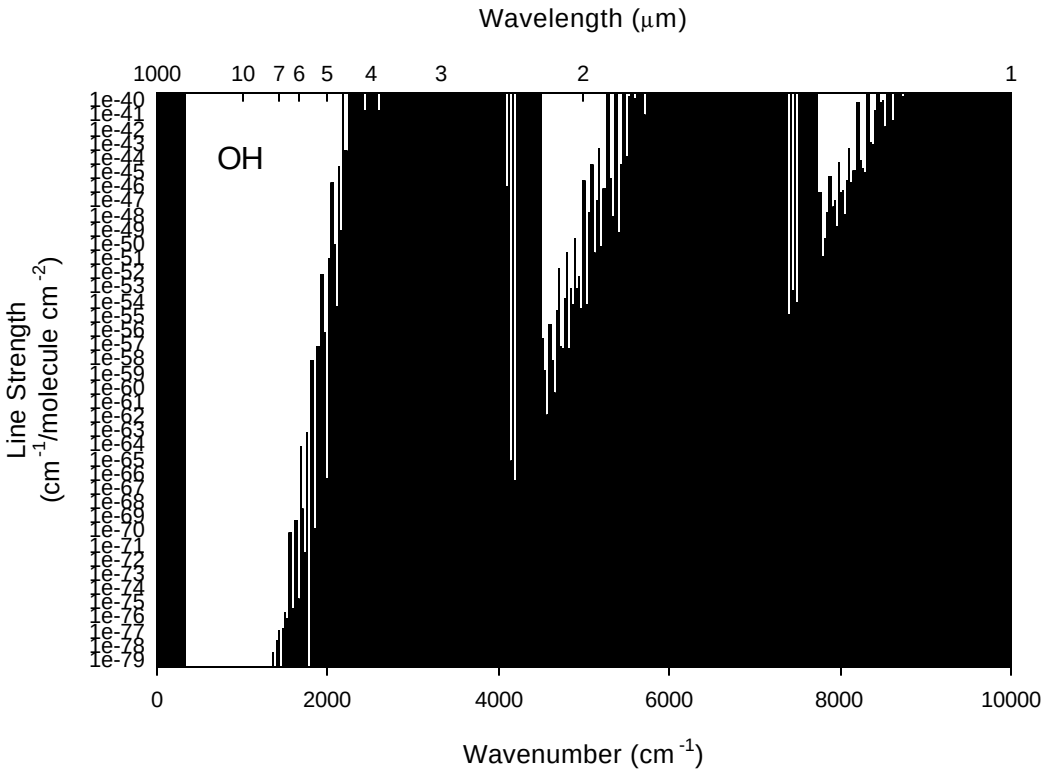
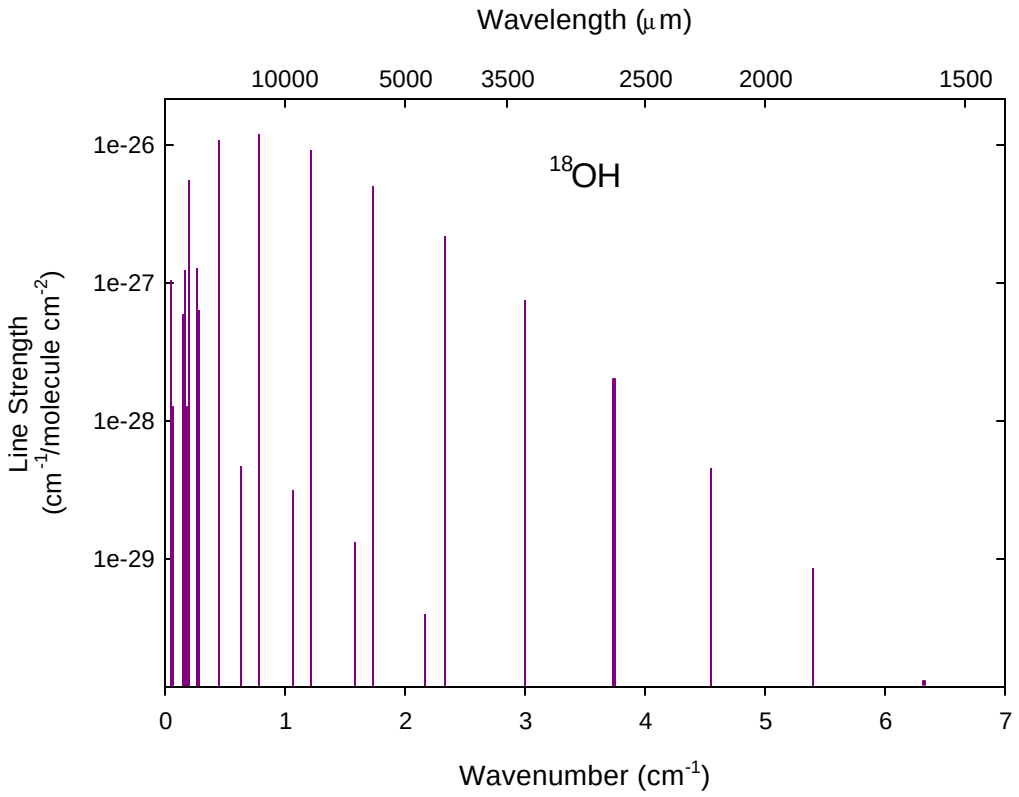
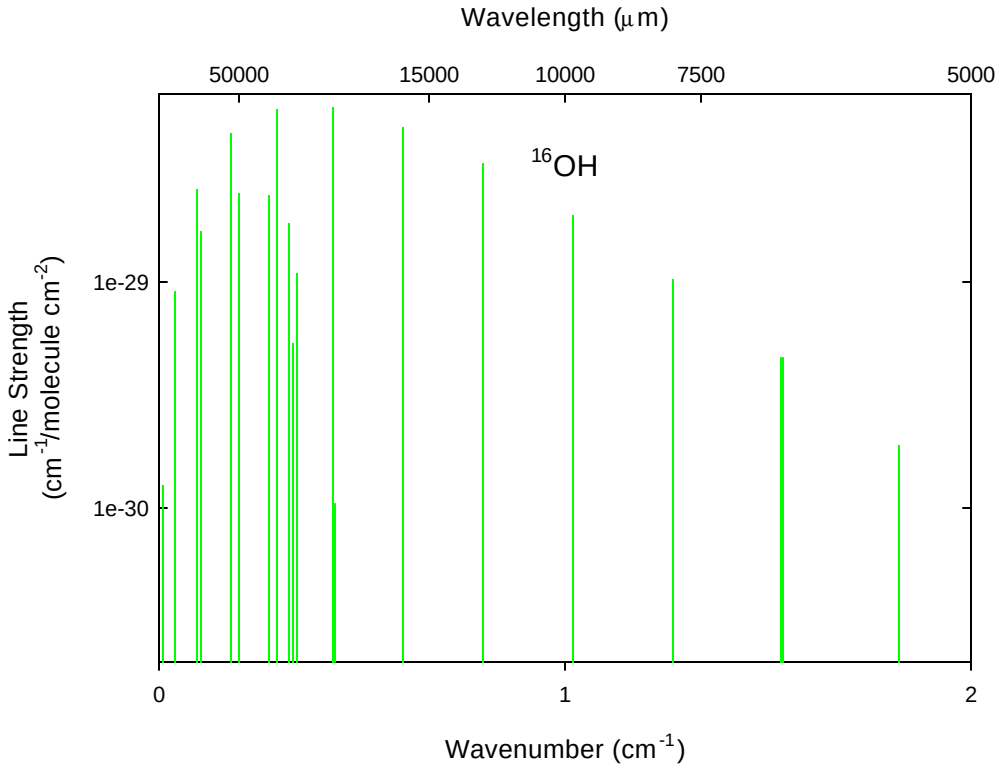

Wavelength (μm)
1000
10
7
6
5
4
3
2
1
OH
Line Strength
(cm-1/molecule cm-2)
1e-18
1e-19
1e-20
1e-21
1e-22
1e-23
1e-24
1e-25
1e-26
1e-27
1e-28
1e-29
1e-30
1e-31
1e-32
1e-33
1e-34
1e-35
1e-36
1e-37
1e-38
1e-39
0
2000
4000
6000
8000
10000
Wavenumber (cm-1)


Wavelength (μm)
1000
10
7
6
5
4
3
2
1
OH
Line Strength
(cm-1/molecule cm-2)
1e-40
1e-41
1e-42
1e-43
1e-44
1e-45
1e-46
1e-47
1e-48
1e-49
1e-50
1e-51
1e-52
1e-53
1e-54
1e-55
1e-56
1e-57
1e-58
1e-59
1e-60
1e-61
1e-62
1e-63
1e-64
1e-65
1e-66
1e-67
1e-68
1e-69
1e-70
1e-71
1e-72
1e-73
1e-74
1e-75
1e-76
1e-77
1e-78
1e-79
0
2000
4000
6000
8000
10000
Wavenumber (cm-1)


Wavelength (μm)
10000
5000
3500
2500
2000
1500
1e-26
1e-27
1e-28
1e-29
18OH
Line Strength
(cm-1/molecule cm-2)
0
1
2
3
4
5
6
7
Wavenumber (cm-1)


Wavelength (μm)
50000
15000
10000
7500
5000
16OH
1e-29
1e-30
Line Strength
(cm-1/molecule cm-2)
0
1
2
Wavenumber (cm-1)