Mixing ratios at 10x solar metallicity, 1.5 C/O ratio 10^{-9} 10^{-7} Pressure (bar) 10⁻⁵ H20 CO2 10^{-1} CO CH4 NH3 10¹ -10-11 10 -5 10 -1 10 -9 10 -7 10 -3 Mixing ratios