$$\frac{dP}{dt} = \frac{g}{K}$$

pe mean molecular weight.

can calc. this for the method

metallicity if we assume all

elements are completely ionized

ufin the atmos, which I don't

believe is entirely true.

$$\frac{1}{\mu} = 2x + \frac{3}{4}y + \frac{1}{2}z$$

$$x = 0.71 \quad y = 0.242930 \quad z = 6.01707$$

$$\mu = 0.613308$$