DOS (HW 2008 914) Equilibrium of light & Matter no = e-BE = (no = \frac{1}{2}e^{-BE_0}.n - \frac{1}{2}e^{-B(E_0+E)}n - \frac{1}{2}e^{ $g(\bar{r}+\bar{c}st,\bar{p},test)=f(\bar{r},\bar{p},t) \qquad (5)$ $f(\bar{r},\bar{p},t) \qquad (5)$ $f(\bar{r},\bar{p},t) \qquad (5)$ $f(\bar{r},\bar{p},t) \qquad (5)$ $f(\bar{r},\bar{p},t) \qquad (7)$ $f(\bar{r},\bar{p},t) \qquad (7)$ $f(\bar{r},\bar{p},t) \qquad (7)$ 3+ + 3= c. H (iii) - (i) - (ii) - (ii) (iii) saal (iii) - (iii) (ii) 5.602 (ii) $\int_{0}^{1} \int_{0}^{1} \int_{0$ etalo 16 6,500 (10) (34) =0 = 6 dirippuis (G $f_0(-\sigma_3 \cap_{1} C + \sigma_2 \cap_{0} C) = \sigma_1 \cap_{1} \Rightarrow f_0 = \frac{\sigma_1 \cap_{1}}{\sigma_2 \cap_{0} C - \sigma_3 \cap_{1} C}$ fo= 13 (Btw) (1)3) $\frac{G_3}{G_2} = 1 \qquad \frac{G_1}{CG_2} = \frac{1}{13} \qquad \text{Solo 2''} \mathcal{D}^{\prime\prime}$

3'NO 1116 f(r) 500 $f(x) = f_0 + f_0(x)$ Desc 6021/2 29/ [N3(12 JOHN [2D) ==0 Steady-state -51 $\hat{X}CF+\frac{2g}{2x}=CF+\frac{2g}{2x}=F+\left[\bar{D}_{x}G_{y}+\left(f_{0}+f_{0}\right)\cdot\left(\bar{\sigma}_{3}D_{x}C-D_{0}CG_{2}\right)\right]$ 28 -5 WOUSH CU 2- BS $f_{o}(\sigma_{2} \cap_{0} c - \sigma_{3} \cap_{1} c) = \sigma_{1} \cap_{1}$ MEBN EX 62 MJOSON 6, N3 MZSN U'U' , do /50 (3016-10625) 26 P=Ae-à Medel $\frac{1}{\alpha} = \sigma_2 n_0 - \sigma_3 n_1$ 20100 f=f,+ff = Ae-a+feq Nhipl C(900) (Los ver 103) ver ver neu neu neu neu neu neu

ANO