$$\beta_y = (\frac{R_{tot}}{\gamma_e})B_y \quad \mathrm{P}_x = P_0 \frac{(\frac{R_{tot}}{\gamma_e})B_y + B_x B_z}{(\frac{R_{tot}}{\gamma_e})^2 + (B_{\mathrm{y}}^2 + B_x^2 + B_z^2)}$$

$$\mathrm{P}_x = P_0 \frac{(\frac{R_{tot}}{\gamma_e})B_y}{(\frac{R_{tot}}{\gamma_e})^2 + B_{\mathrm{y}}^2}$$

原子极化率 X 投影