

# PLUME Dispersion Relation

$$k_{\parallel} \rho_p = 0.001 \quad \beta_{\parallel,p} = 1.0000 \quad \frac{T_{\parallel,p}}{T_{\parallel,e}} = 1.000$$

$$k_{\perp} \rho_p = 0.001 \quad \frac{T_{\perp}}{T_{\parallel}}|_p = 1.000 \quad \frac{T_{\perp,e}}{T_{\parallel,e}} = 1.000$$

