

PLUME Dispersion Relation $k_{\perp}\rho_p = 0.001$

$$\beta_p = 1.00$$

$$T_{\perp,e}/T_{\parallel,e} = 1.00$$

$$T_{\perp,p}/T_{\parallel,p} = 1.00$$

$$T_{\parallel,p}/T_{\parallel,e} = 1.00$$

Mode 1

Mode 2

Mode 3

Mode 4

