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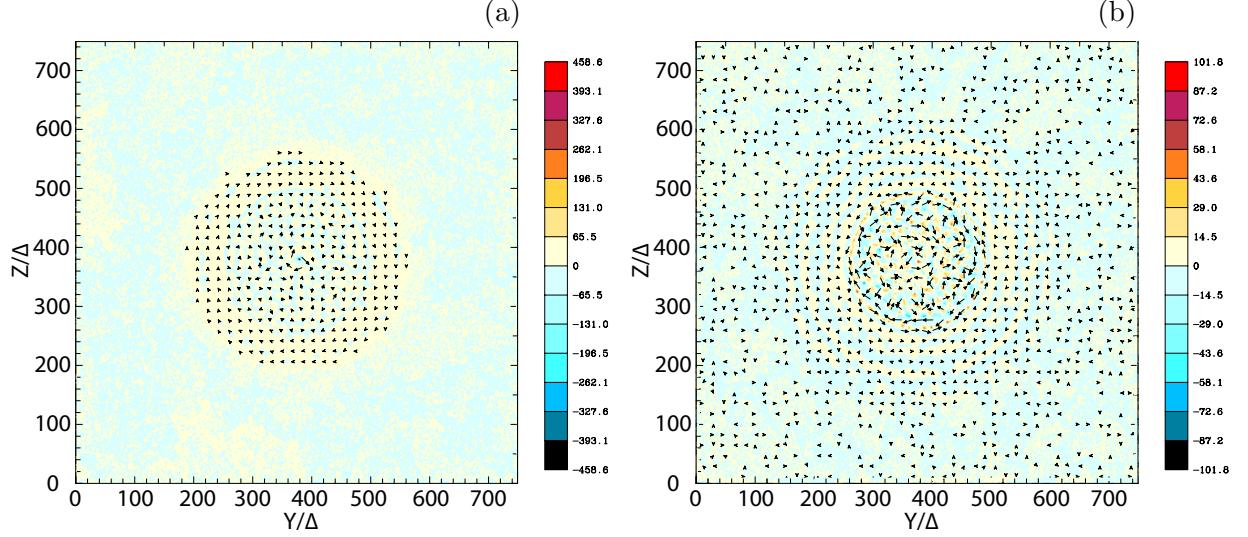


Fig. 1.— Panels show iso-surface plots of the x component of current J_x in the $y - z$ plane for $e^- - p^+$ (a) and e^\pm (b) jet with $r_{\text{jet}} = 120\Delta$ at $x = 380\Delta$ at time $t = 500\omega_{\text{pe}}^{-1}$. For the e^\pm (b) jet the patterns of rings are generated outside of the jet by the kKHI. The arrows show the magnetic field strength in the $y - z$ plane.