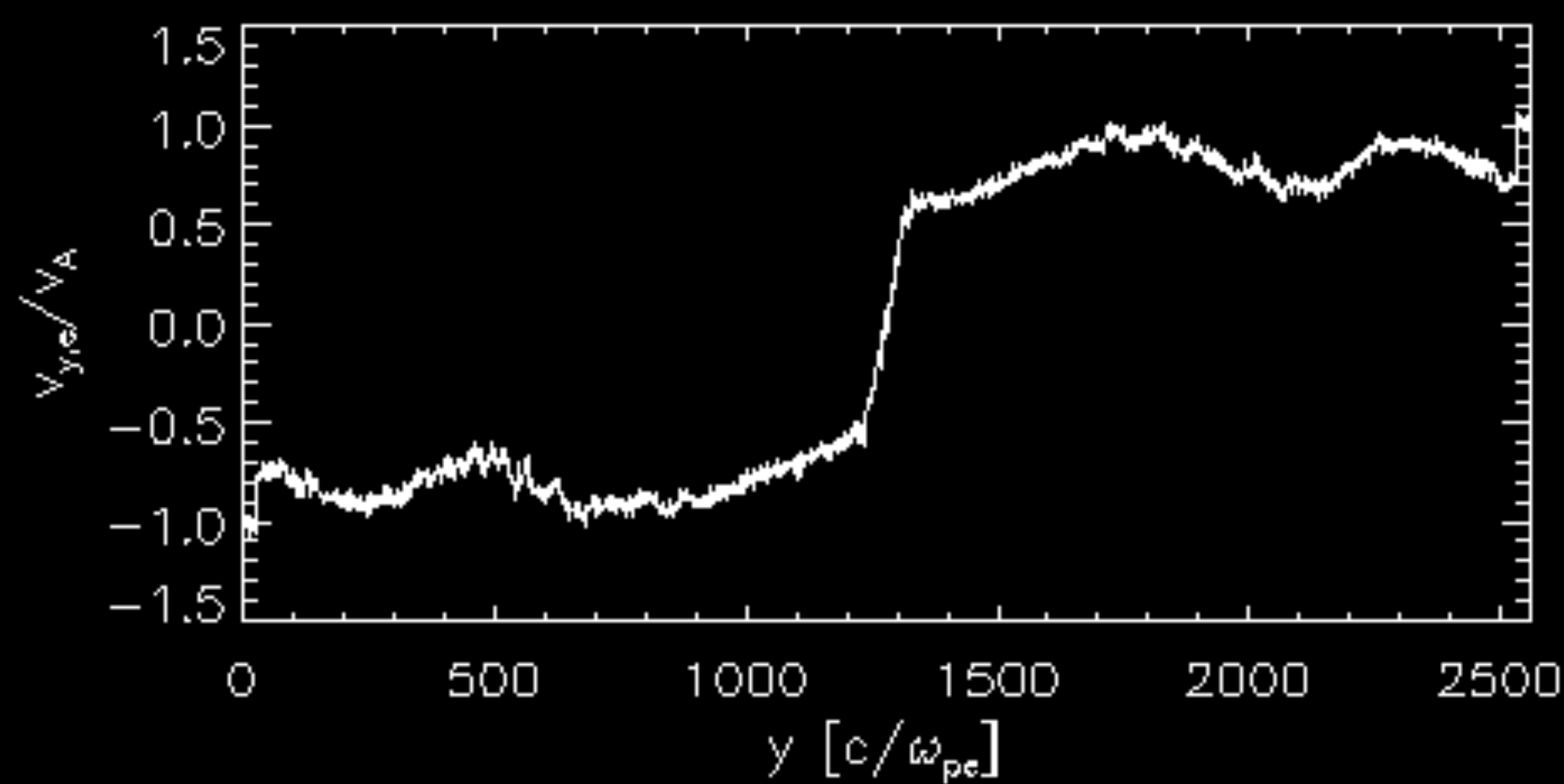
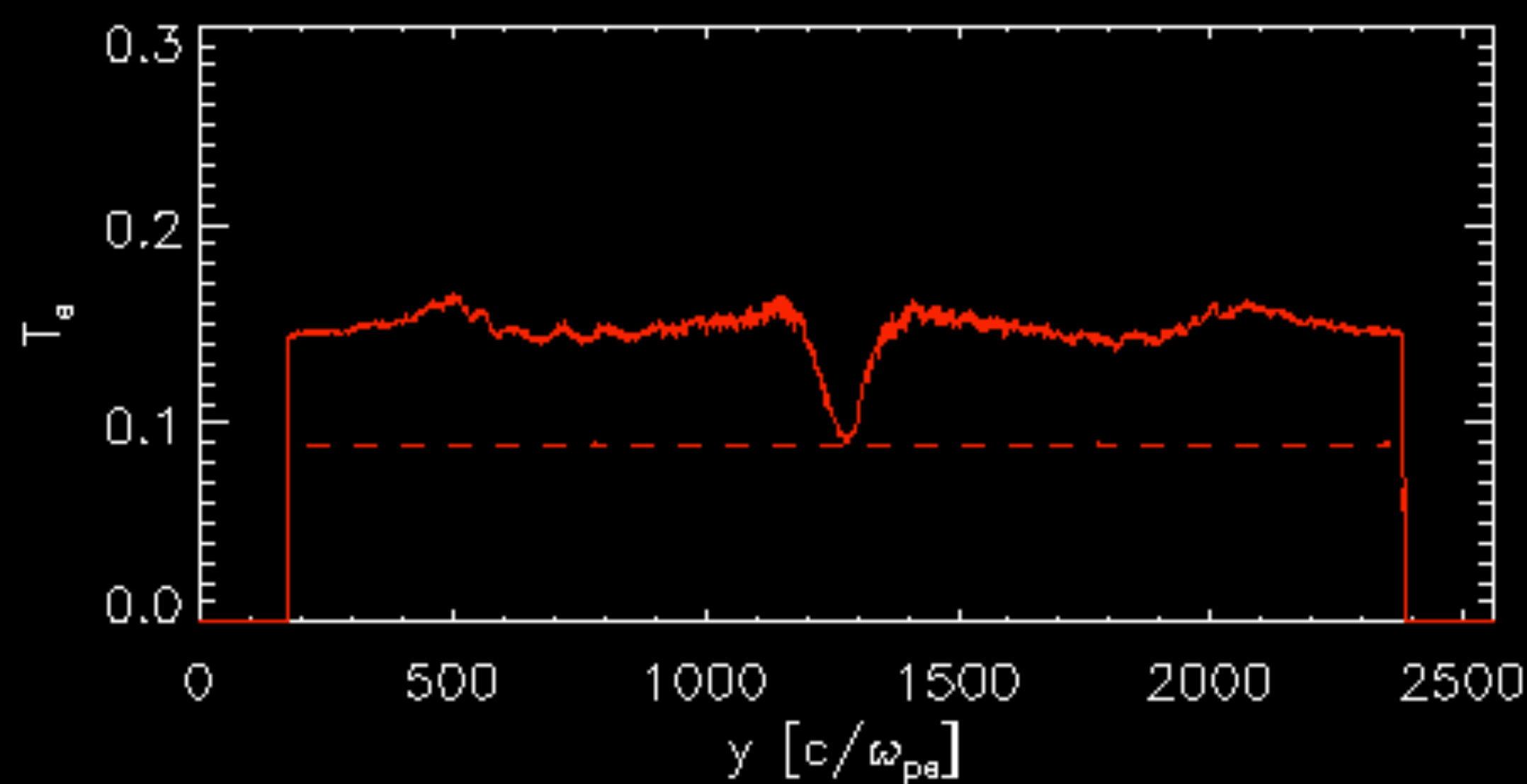
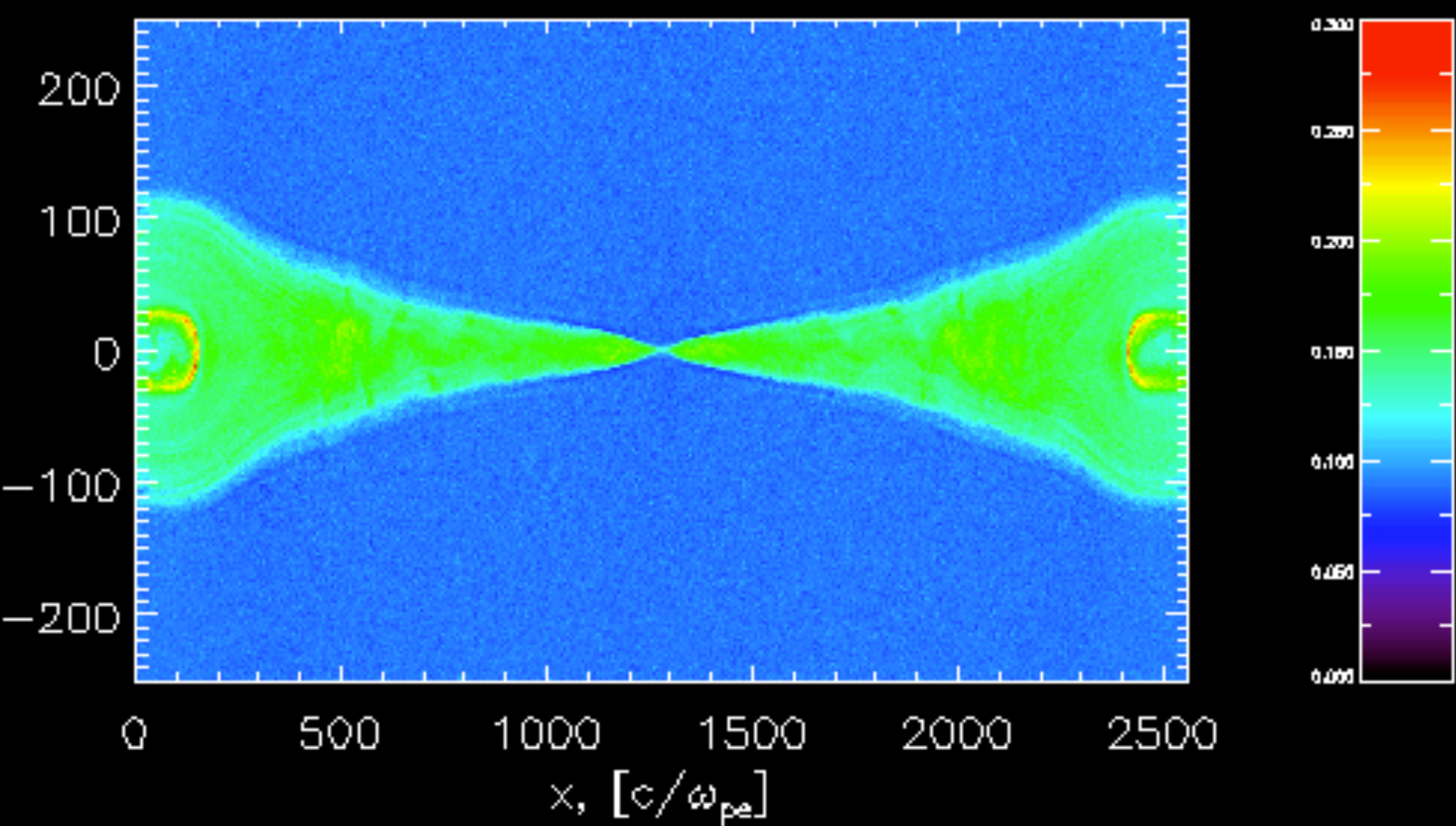


...and this is a high(er)-beta plasma



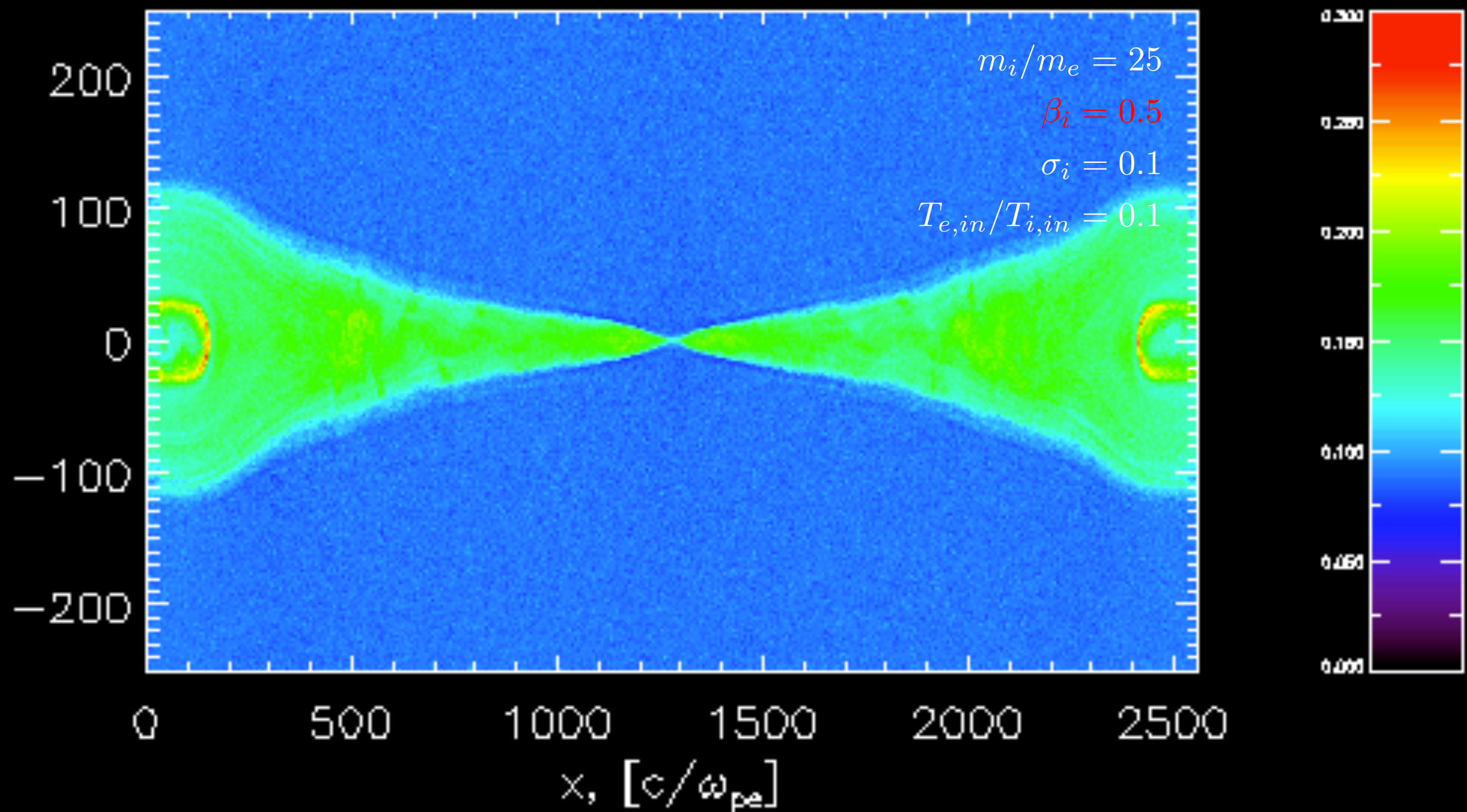
$$\beta_i = 0.5$$



...and this is a high(er)-beta plasma

- ▶ Islands are absent; thermal pressure suppresses tearing mode
- ▶ Heuristically: the plasma is already 'hot,' so there is less heating that can be done by reconnection

$$k_b T_e / m_e c^2$$



We carefully extract the temperature increase

