Fig. 7. from A Trigger Mechanism of Magnetic Reconnection and Particle Acceleration during Thinning of the Current Sheet Saito & Sakai 2006 ApJ 652 793 doi:10.1086/508333 https://dx.doi.org/10.1086/508333

© 2006. The American Astronomical Society. All rights reserved. Printed in U.S.A. y/L_0 $\omega_{pe}t = 250$ $\omega_{ne}t = 750$ $\omega_{ne}t = 1500$ $\omega_{ne}t = 2000$ x/L_0

 n_e/n_0

= 2.1 $(B_x, B_y)/B_0$