

# Injections from the Plasma Sheet

EMIC wave  
generation in  
dusk-noon plume

100-300 keV  
electron flux  
increase

Chorus wave  
generation in  
midnight-dawn  
plasma trough

The net effect on  $J(E)$  depends on the initial  $J_{in}(E)$   
and on the steady-state attractor  $J_{ul}(E) = f(D_{\alpha\alpha}, D_{EE})$

