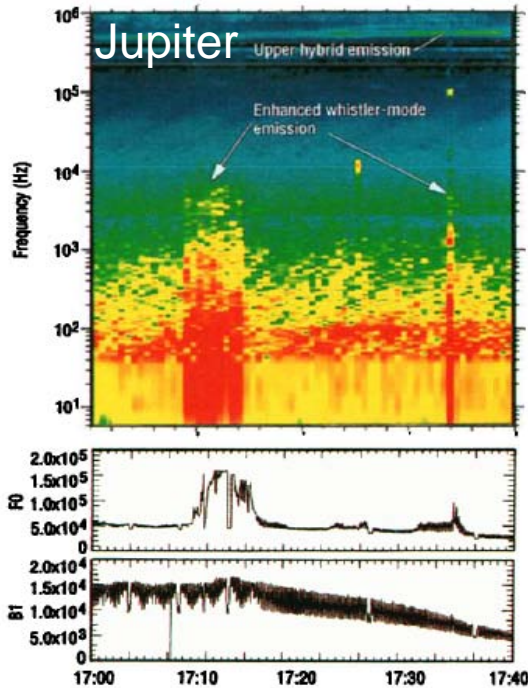
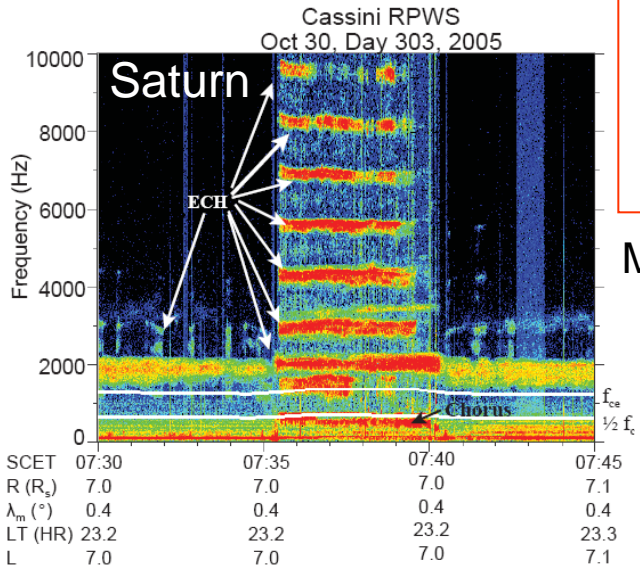
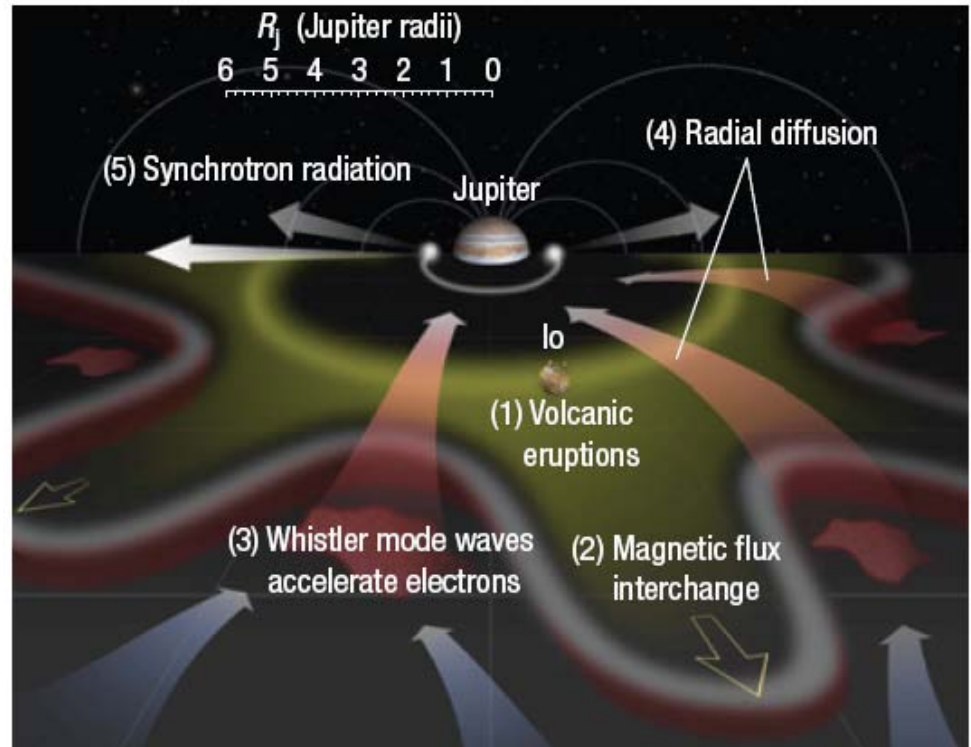


Injections disturb particle distributions which generate waves which may energize particles

Menietti et al., Hospodarsky et al., 2008

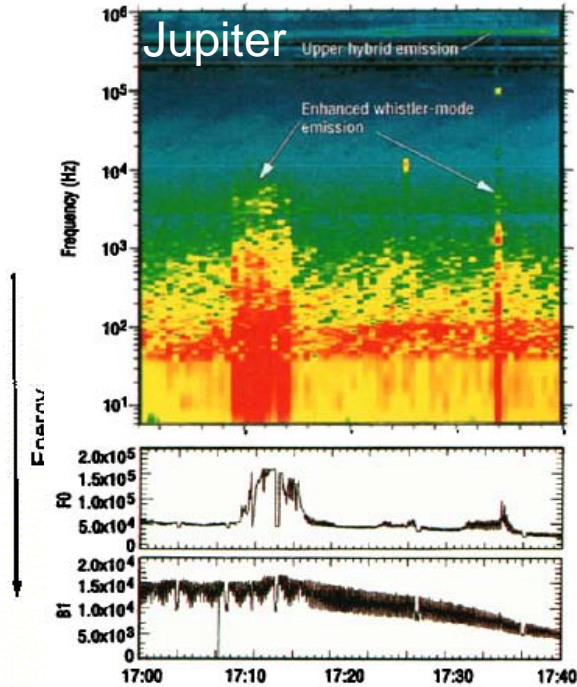
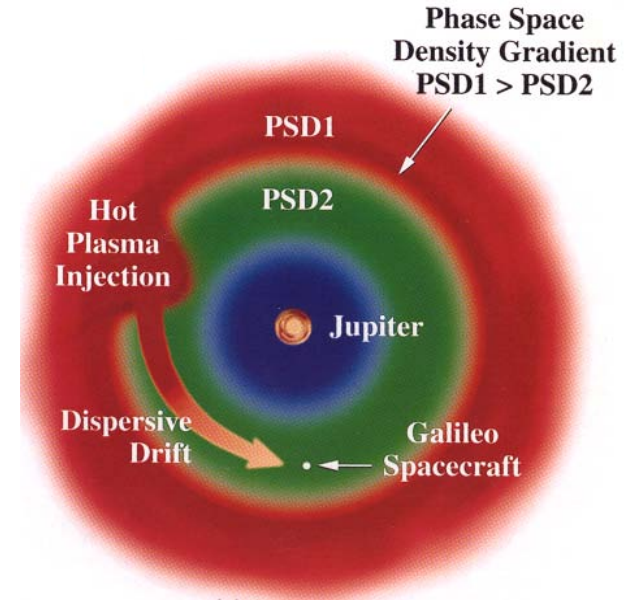
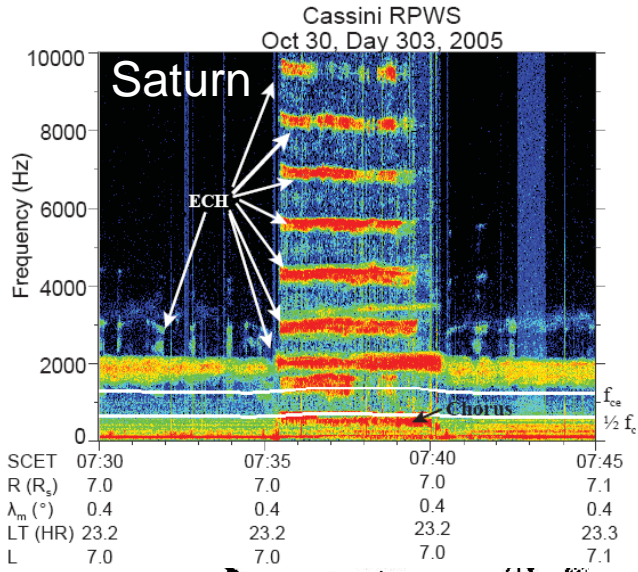


Bolton et al., 1997

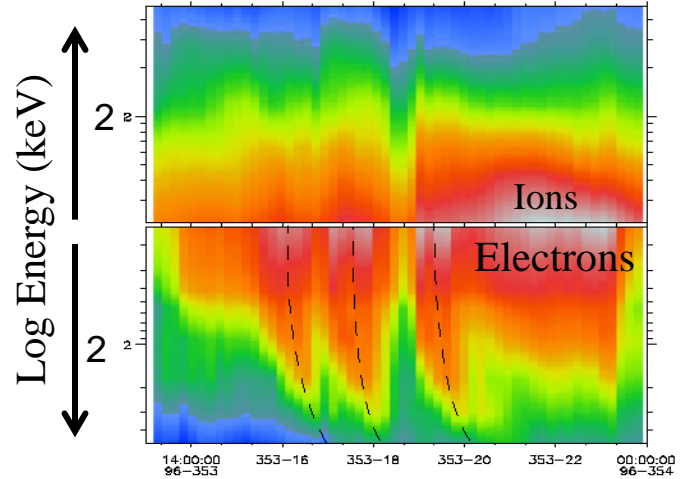


Horne et al., 2008

Injections at Jupiter that are superficially similar to injections at Earth



Bolton et al., 1997



Time (11 hours)
Mauk et al., 1997; 1999, 2000