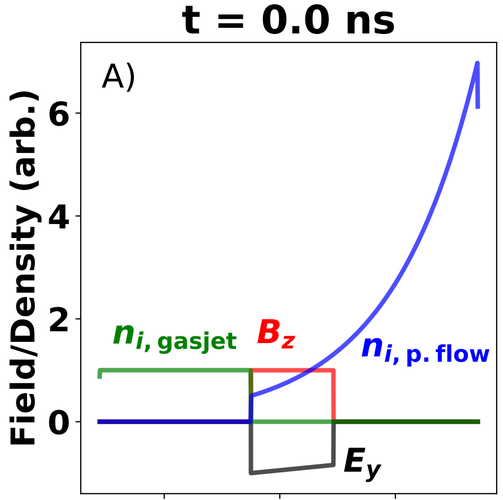
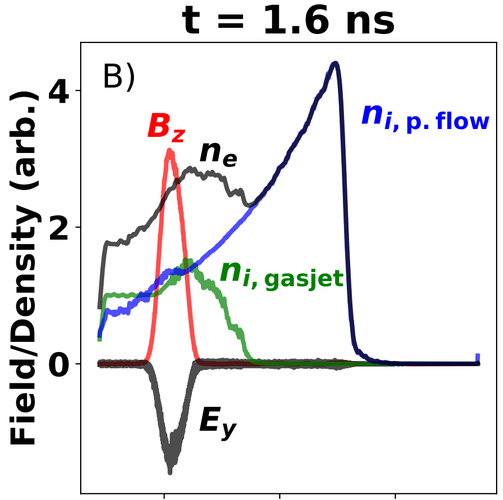
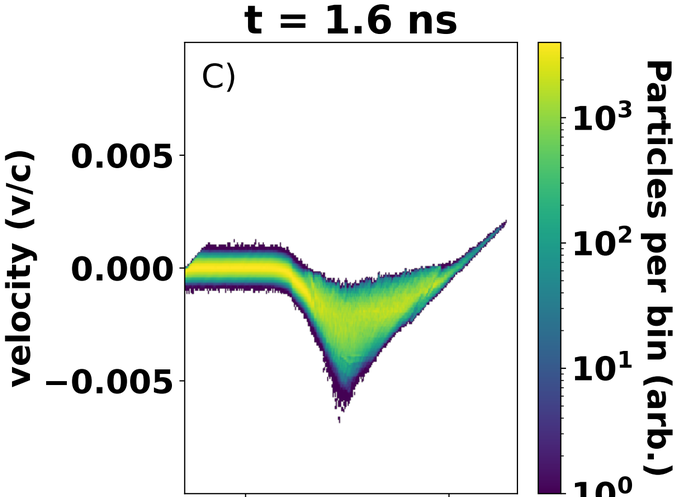
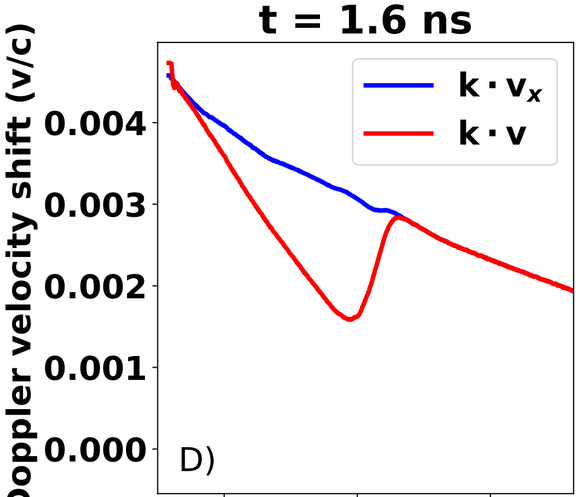

t = 0.0 ns
A)
Field/Density (arb.)
x (μm)
$n_{i,\,\mathrm{gasjet}}$
B_z
$n_{i,\,\mathrm{p.\,flow}}$
E_y


t = 1.6 ns
B)
Field/Density (arb.)
x (μm)
B_z
n_e
$n_{i,\,\mathrm{p.\,flow}}$
$n_{i,\,\mathrm{gasjet}}$
E_y


t = 1.6 ns
C)
velocity (v/c)
x (μm)
Particles per bin (arb.)


t = 1.6 ns
D)
Doppler velocity shift (v/c)
x (μm)
$\mathbf{k}\cdot\mathbf{v}_x$
$\mathbf{k}\cdot\mathbf{v}$