$t/\tau_{td}=1.0$

(a)

B_z/B_{eq}

$z/H_\rho=0.4$
$z/H_\rho=0.2$
$z/H_\rho=0.0$
$z/H_\rho=-0.3$

y/H_ρ

(b)

$t/\tau_{td}=1.0$

$B_{eq}(z)$

$\overline{B}_z^{max}(z)$

B/B_0

z/H_ρ

(c)

B^z_{rms}/B_{eq}
B^y_{rms}/B_{eq}
B^x_{rms}/B_{eq}

$\overline{B}_y/B_{eq}$

t/τ_{td}