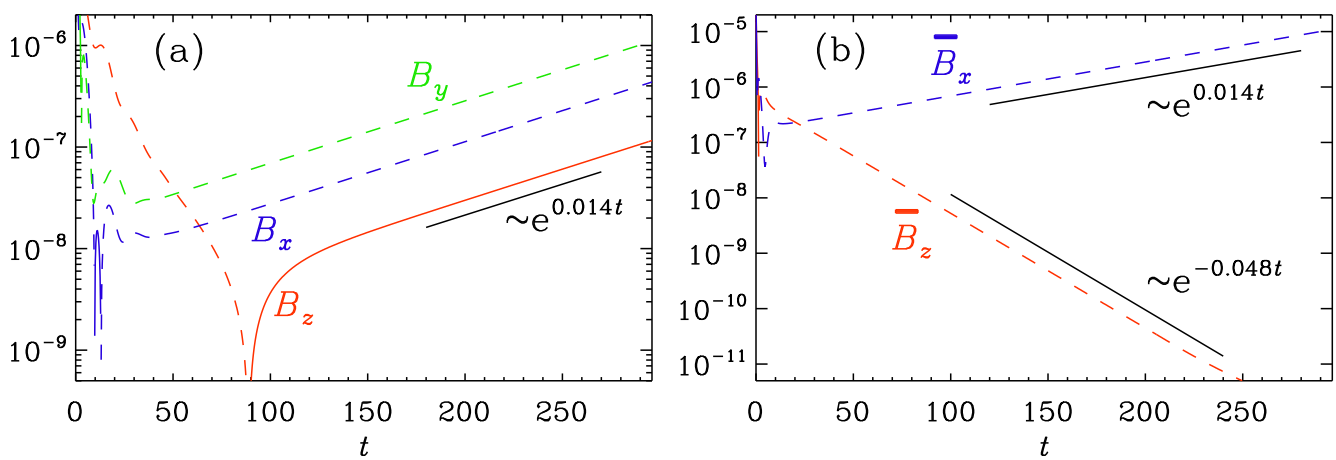
(a)
B_y
B_x
B_z
$\sim e^{0.014t}$
10^{-6}
10^{-7}
10^{-8}
10^{-9}
0
50
100
150
200
250
t
(b)
$\overline{B}_x$
$\overline{B}_z$
$\sim e^{0.014t}$
$\sim e^{-0.048t}$
10^{-5}
10^{-6}
10^{-7}
10^{-8}
10^{-9}
10^{-10}
10^{-11}
0
50
100
150
200
250
t