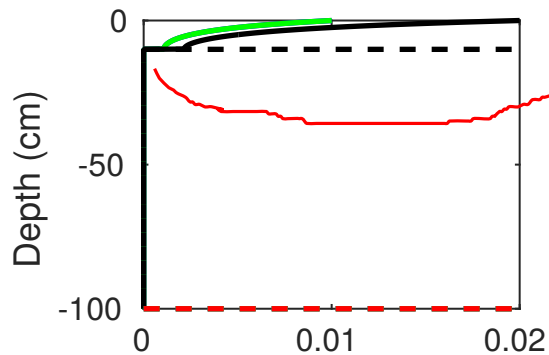
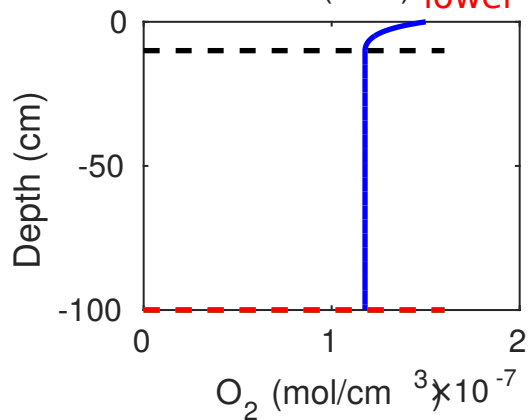


## Exp1: $k=0.1$

flxswi(O2):  $-2.7874 \times 10^{-6}$

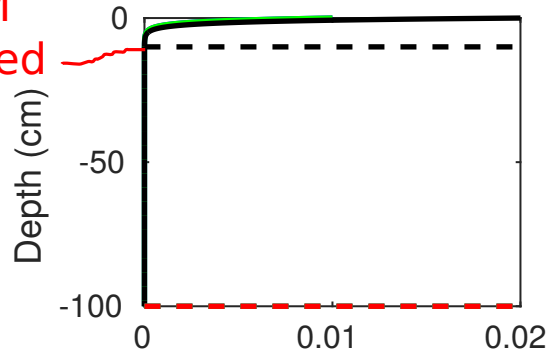


lower SWI flux



## Exp2: $k=1.0$

flxswiO2:  $-8.7819 \times 10^{-6}$



higher SWI flux

