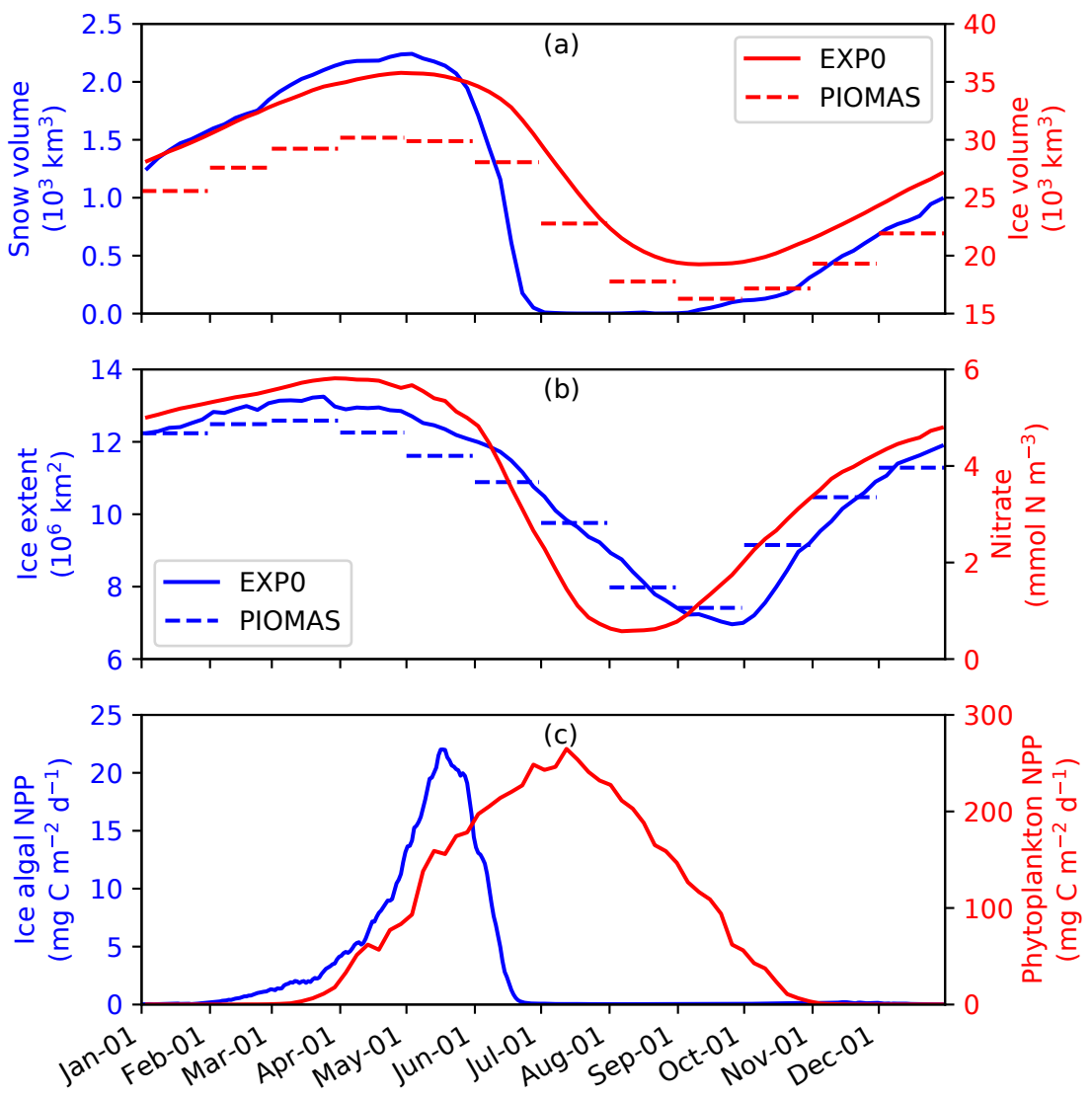
(a)
EXP0
PIOMAS
Snow volume
(10^3 km^3)
Ice volume
(10^3 km^3)
(b)
EXP0
PIOMAS
Ice extent
(10^6 km^2)
Nitrate
(mmol N m^{-3})
(c)
Ice algal NPP
(mg C m^{-2} d^{-1})
Phytoplankton NPP
(mg C m^{-2} d^{-1})
Jan-01
Feb-01
Mar-01
Apr-01
May-01
Jun-01
Jul-01
Aug-01
Sep-01
Oct-01
Nov-01
Dec-01