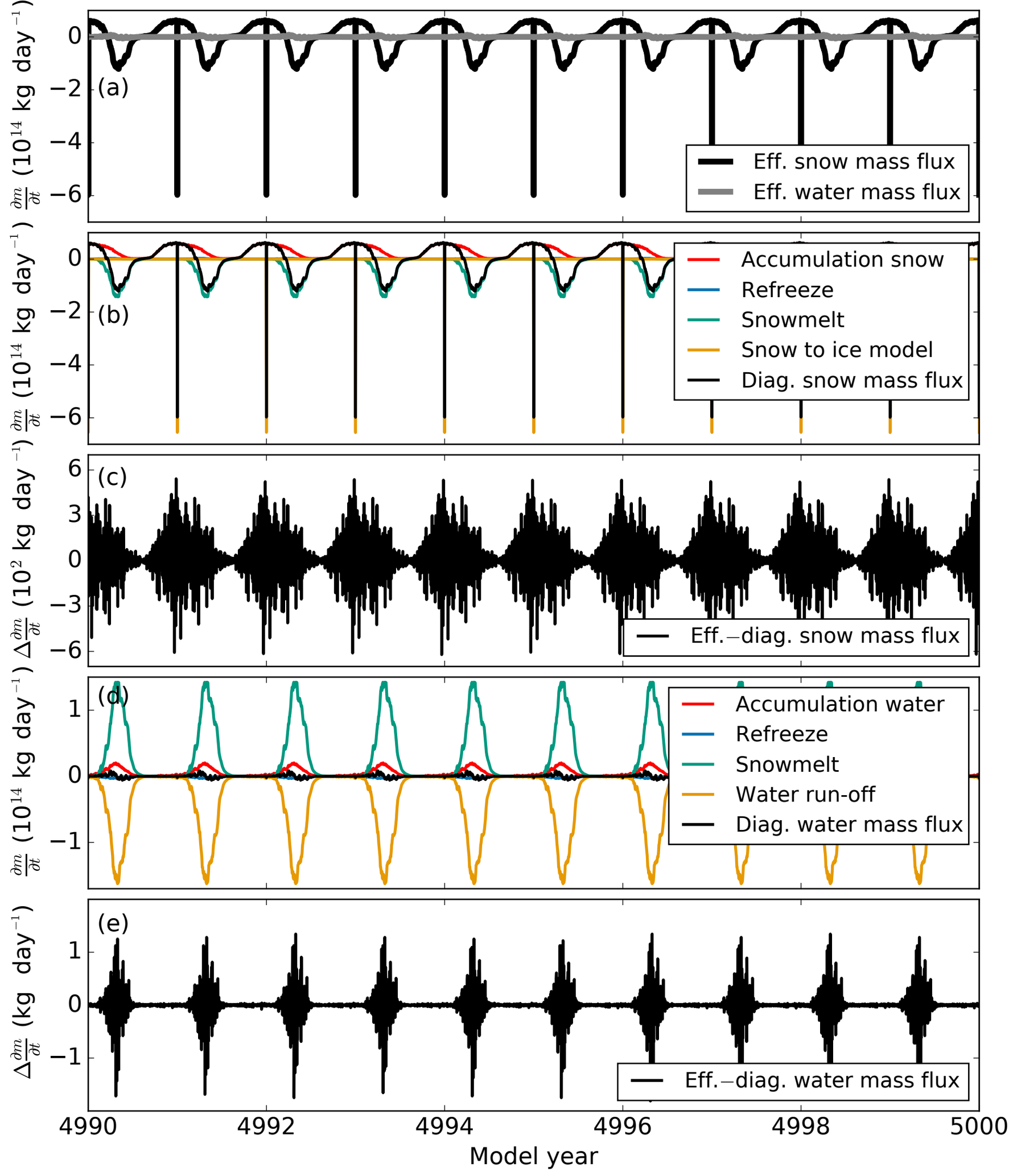
(a)
Eff. snow mass flux
Eff. water mass flux
(b)
Accumulation snow
Refreeze
Snowmelt
Snow to ice model
Diag. snow mass flux
(c)
Eff.−diag. snow mass flux
(d)
Accumulation water
Refreeze
Snowmelt
Water run-off
Diag. water mass flux
(e)
Eff.−diag. water mass flux
$\frac{\partial m}{\partial t}$ (10^{14} kg day^{-1})
$\Delta\frac{\partial m}{\partial t}$ (10^{2} kg day^{-1})
$\Delta\frac{\partial m}{\partial t}$ (kg day^{-1})
4990
4992
4994
4996
4998
5000
Model year