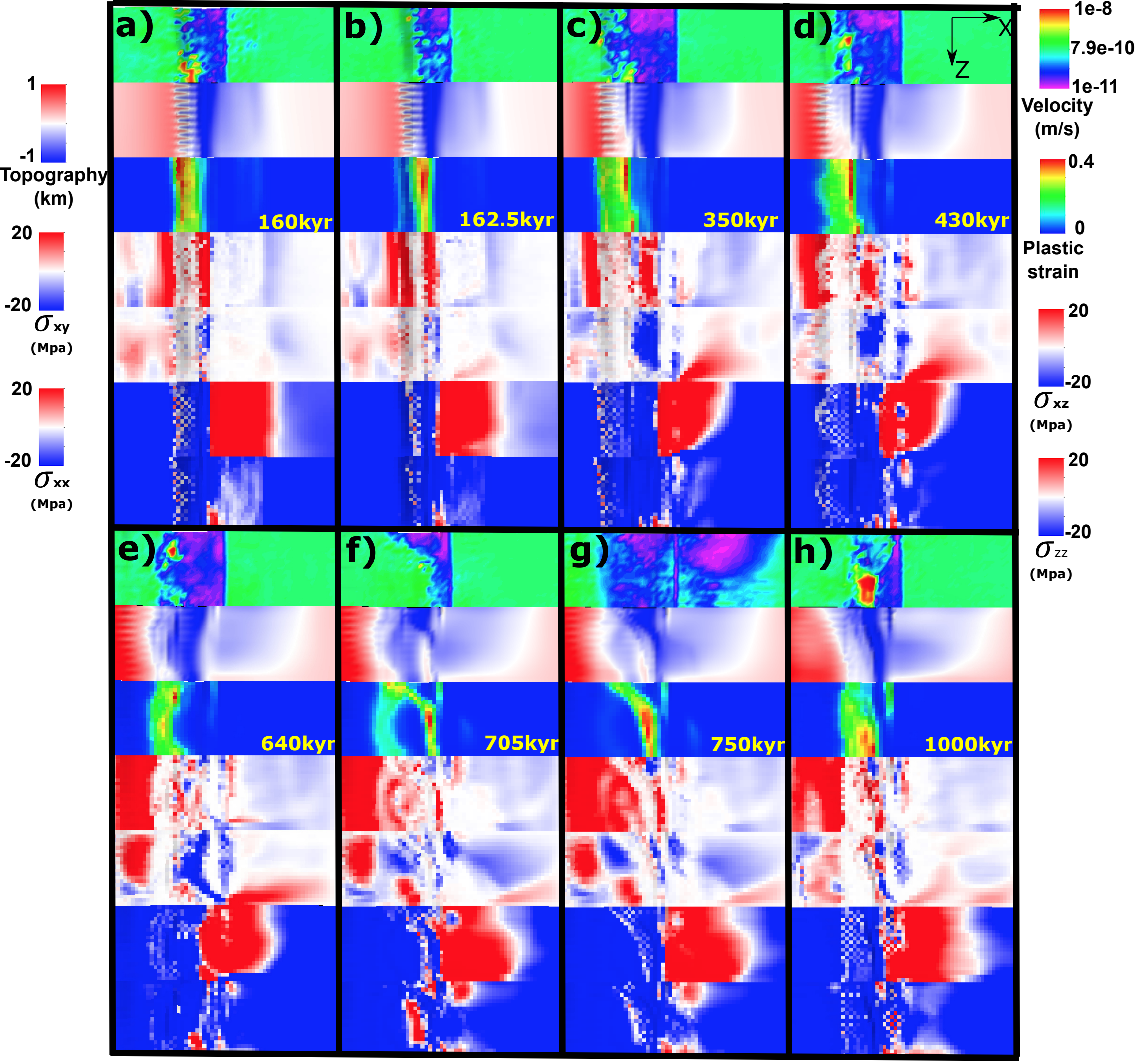
a)
b)
c)
d)
e)
f)
g)
h)
X
Z
160kyr
162.5kyr
350kyr
430kyr
640kyr
705kyr
750kyr
1000kyr
1
-1
Topography
(km)
20
-20
σ_{xy}
(Mpa)
20
-20
σ_{xx}
(Mpa)
1e-8
7.9e-10
1e-11
Velocity
(m/s)
0.4
0
Plastic
strain
20
-20
σ_{xz}
(Mpa)
20
-20
σ_{zz}
(Mpa)

M57LinT1