



Supplement of

Looking beyond kinematics: 3D thermo-mechanical modelling reveals the dynamics of transform margins

Anthony Jourdon et al.

Correspondence to: Anthony Jourdon (jourdon_anthony@hotmail.fr) and Guillaume Duclaux (guillaume.duclaux@unice.fr)

The copyright of individual parts of the supplement might differ from the article licence.

Figure S1

Weak Lower Crust

$\alpha = 15^\circ$

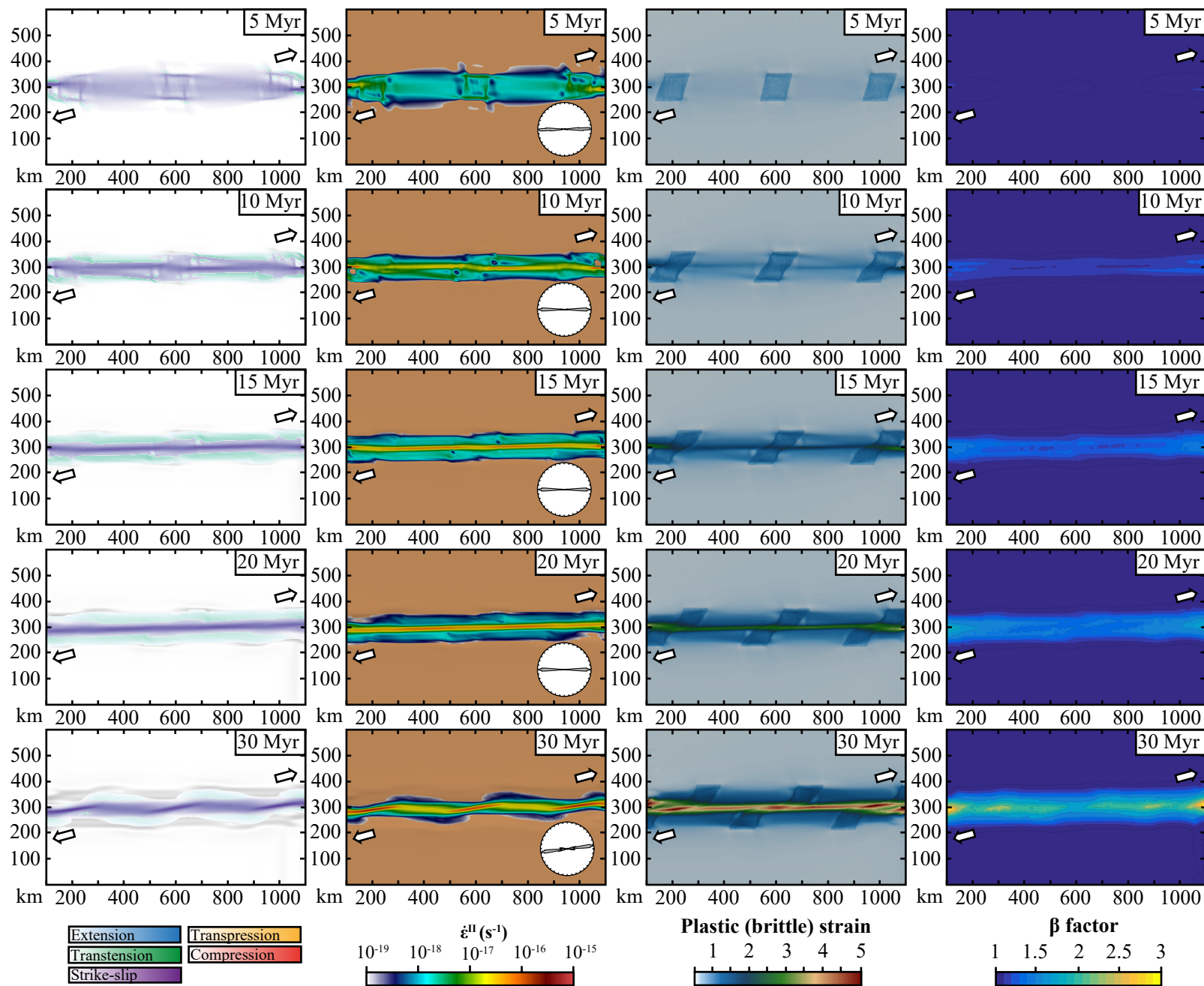


Figure S2

Weak Lower Crust

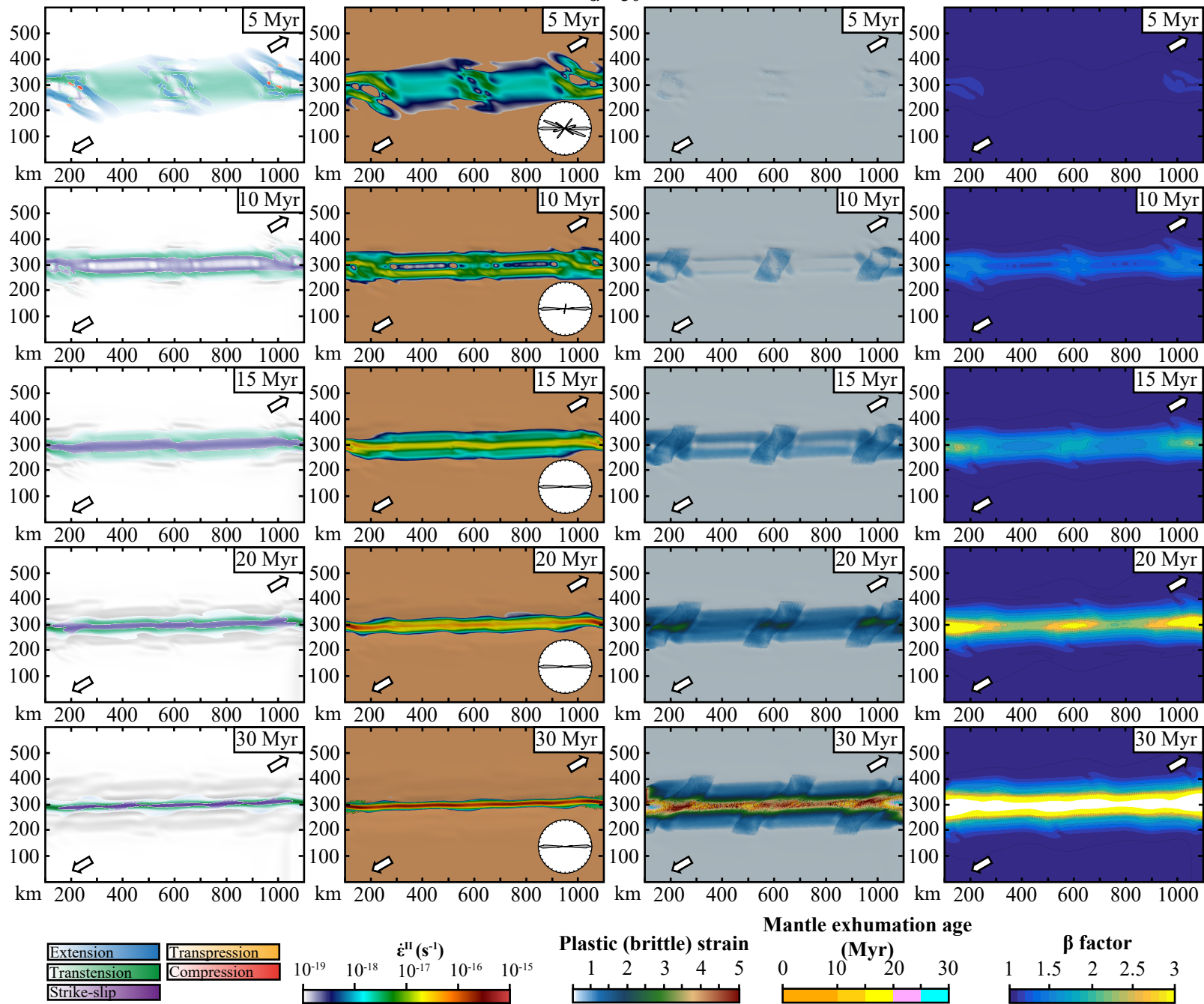
 $\alpha = 30^\circ$ 

Figure S3

Strong Lower Crust

$\alpha = 30^\circ$

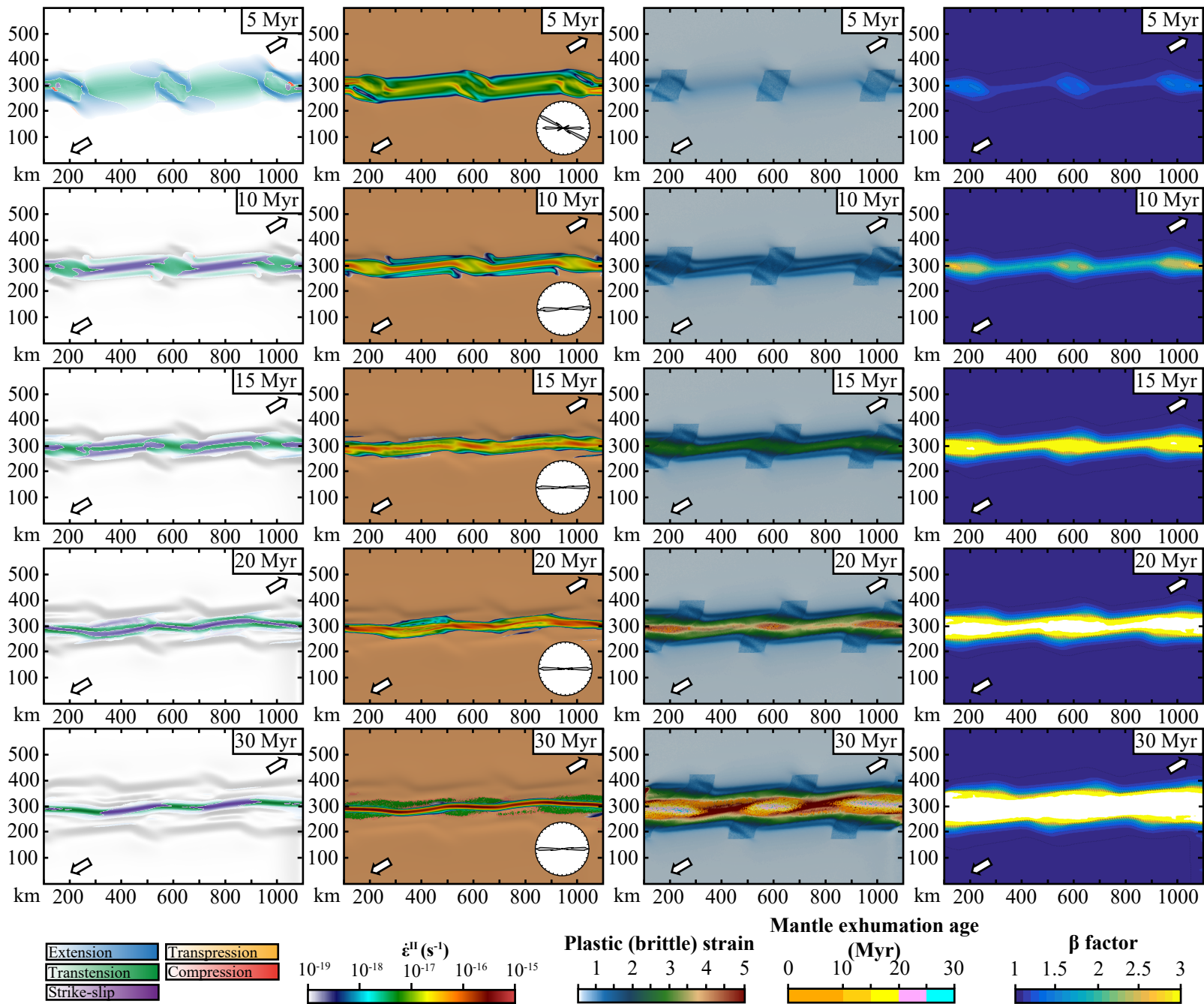


Figure S4

Weak Lower Crust

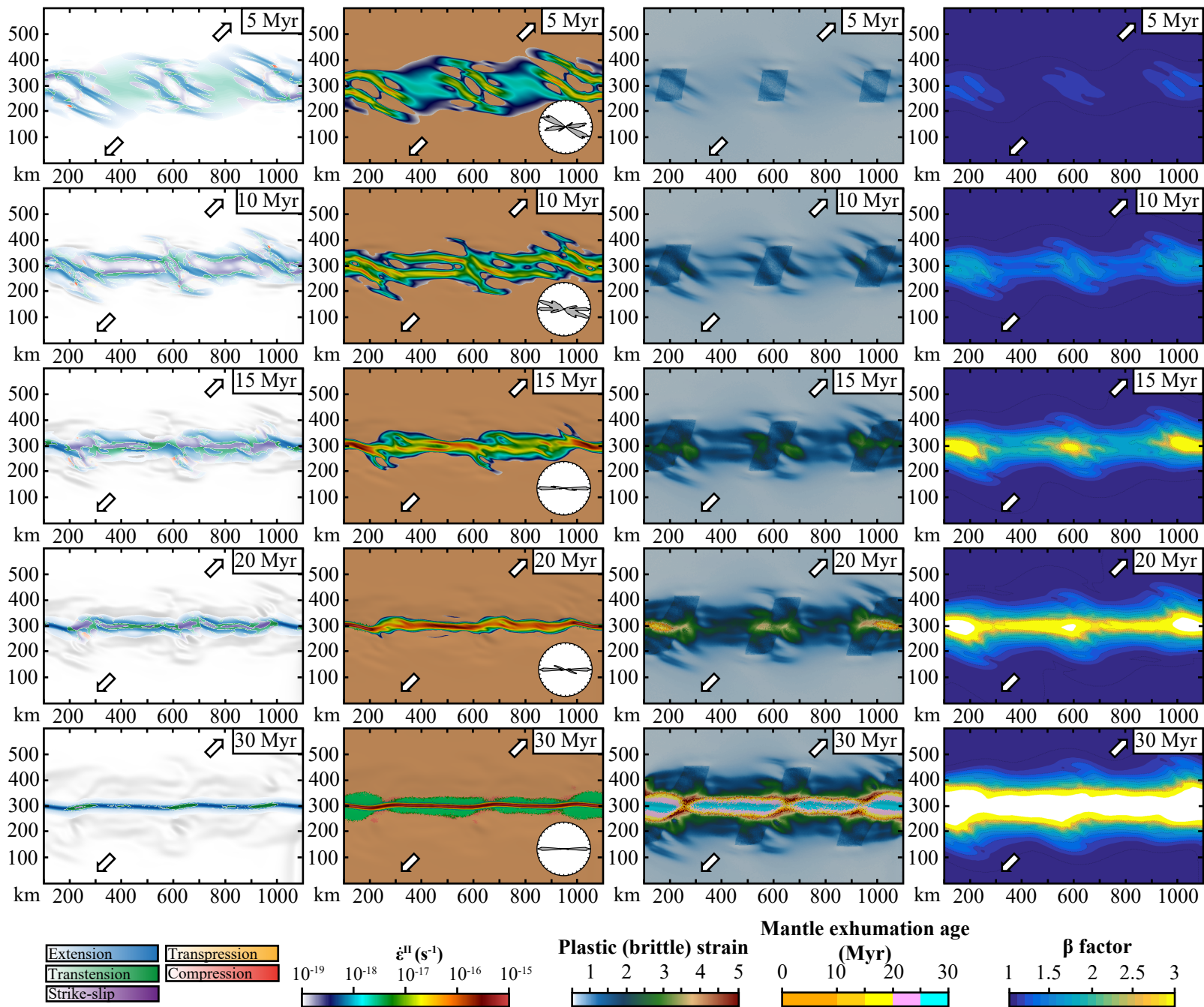
 $\alpha = 45^\circ$ 

Figure S5

Strong Lower Crust

$\alpha = 60^\circ$

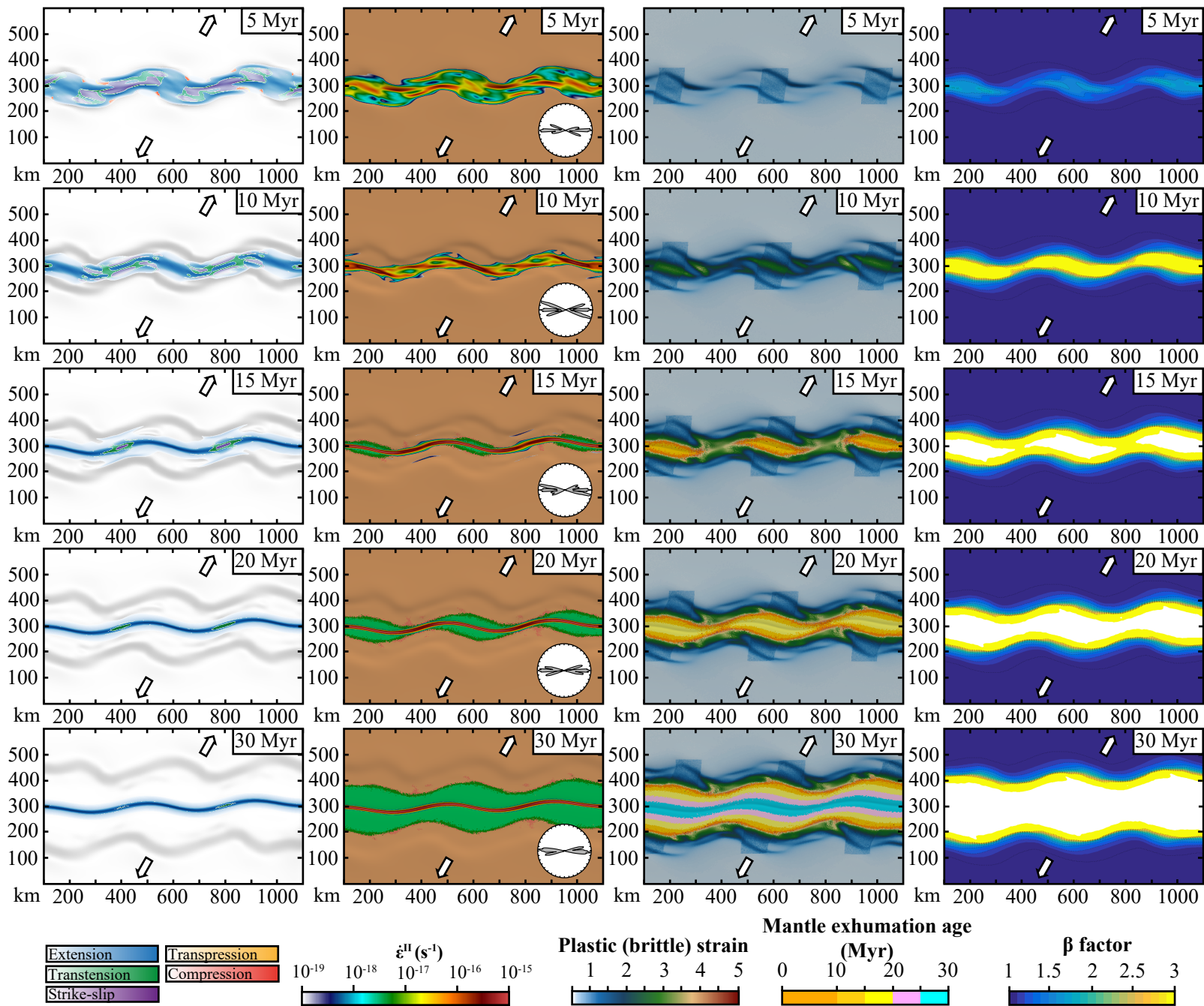


Figure S6

Weak Lower Crust

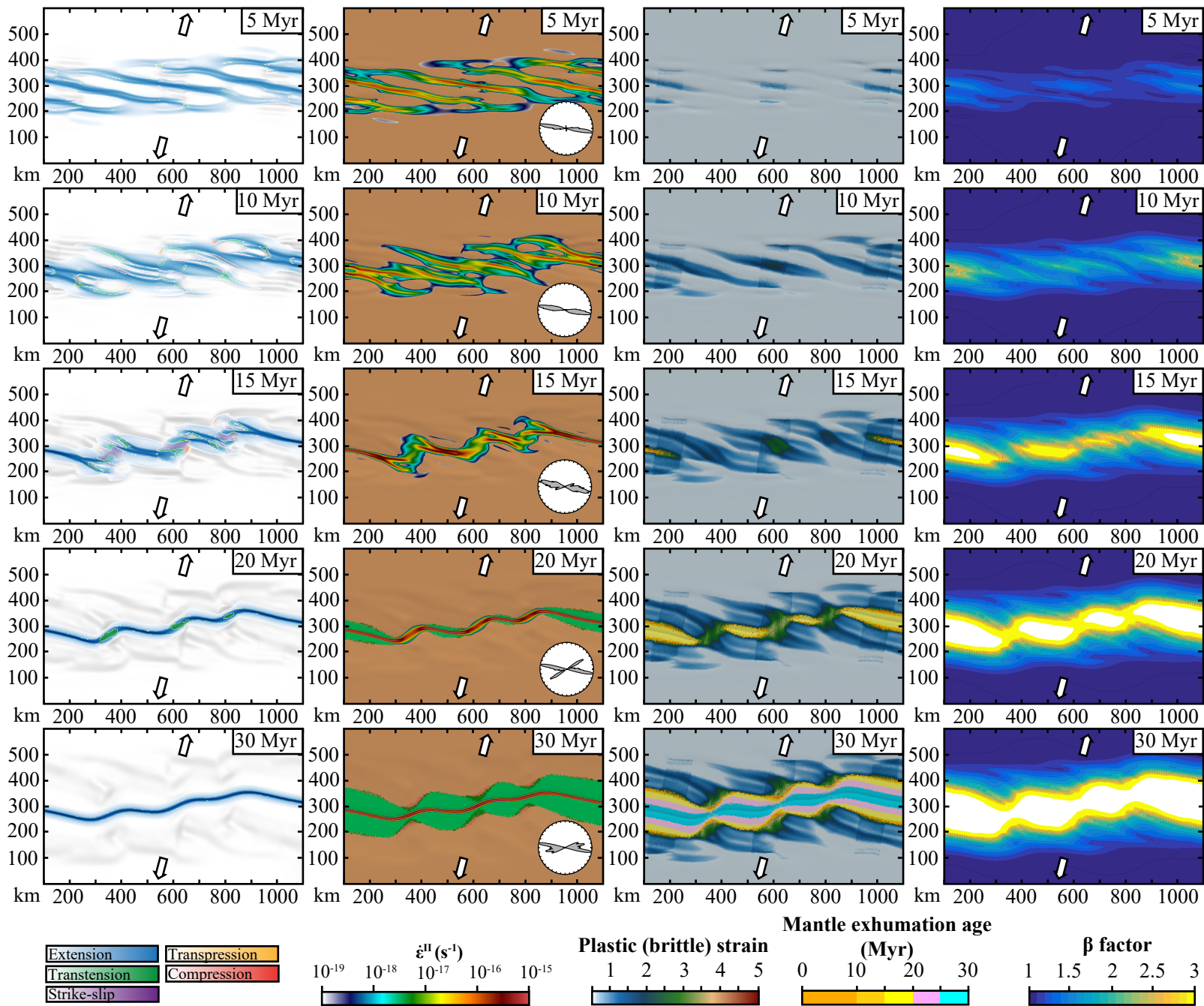
 $\alpha = 75^\circ$ 

Figure S7

Strong Lower Crust

 $\alpha = 75^\circ$ 