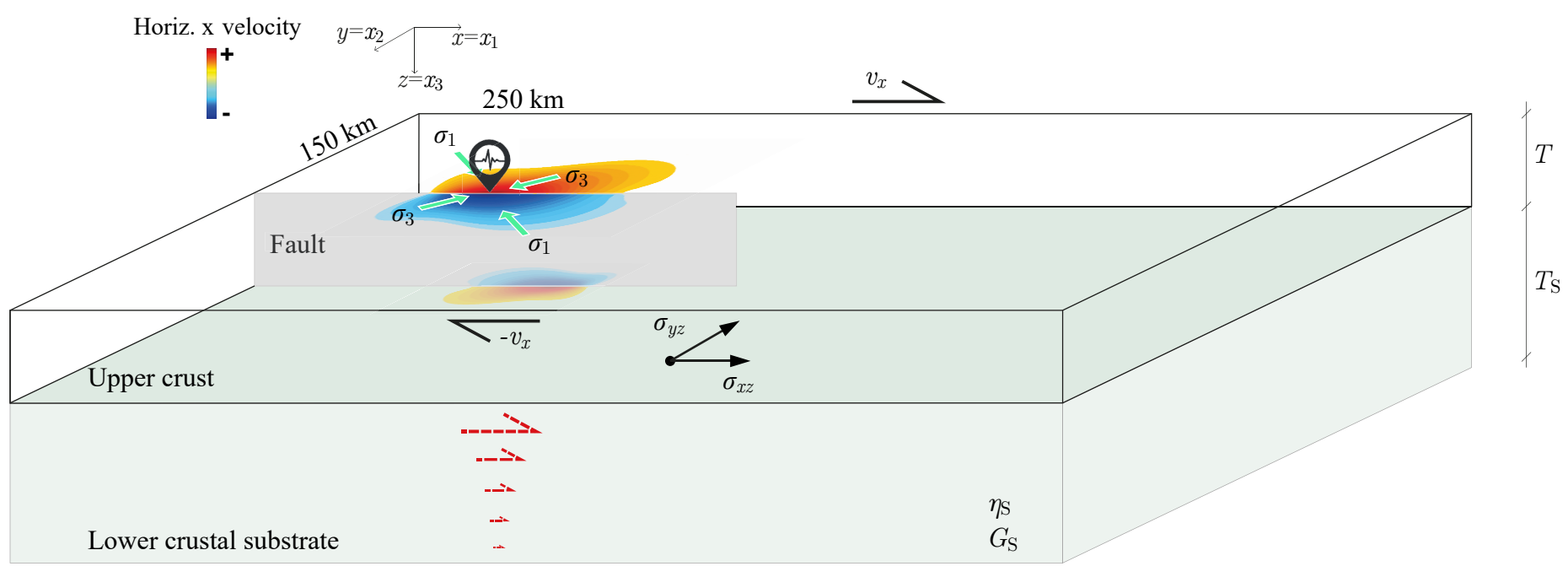
Horiz. x velocity
+
-
y=x2
x=x1
z=x3
250 km
150 km
vx
σ1
σ3
σ3
σ1
Fault
T
TS
-vx
σyz
σxz
Upper crust
Lower crustal substrate
ηS
GS