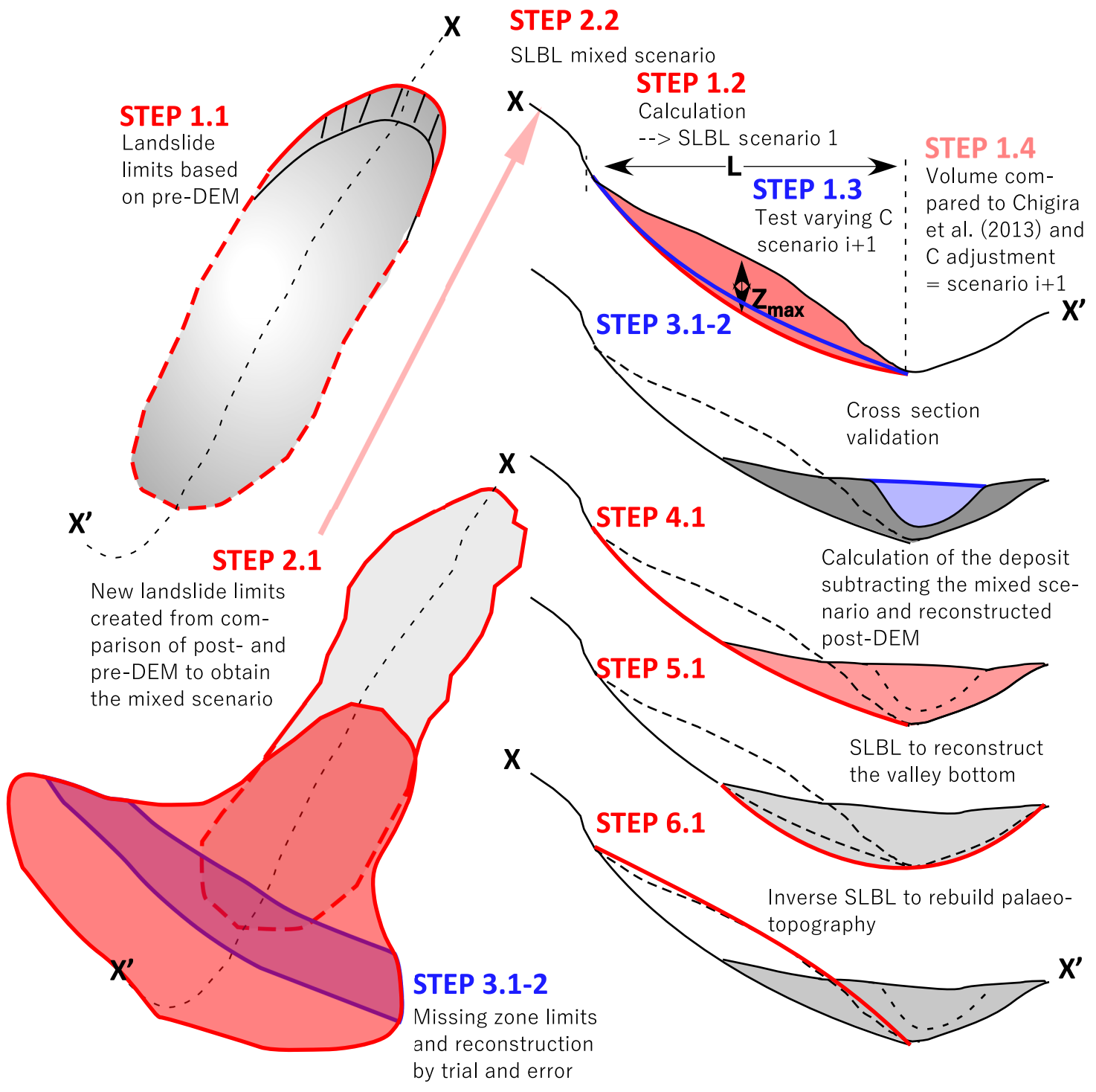
STEP 1.1
Landslide limits based on pre-DEM
X
X'
STEP 2.1
New landslide limits created from comparison of post- and pre-DEM to obtain the mixed scenario
STEP 3.1-2
Missing zone limits and reconstruction by trial and error
STEP 2.2
SLBL mixed scenario
STEP 1.2
Calculation
--> SLBL scenario 1
L
STEP 1.3
Test varying C scenario i+1
STEP 1.4
Volume compared to Chigira et al. (2013) and C adjustment = scenario i+1
Zmax
STEP 3.1-2
Cross section validation
STEP 4.1
Calculation of the deposit subtracting the mixed scenario and reconstructed post-DEM
STEP 5.1
SLBL to reconstruct the valley bottom
STEP 6.1
Inverse SLBL to rebuild palaeo-topography