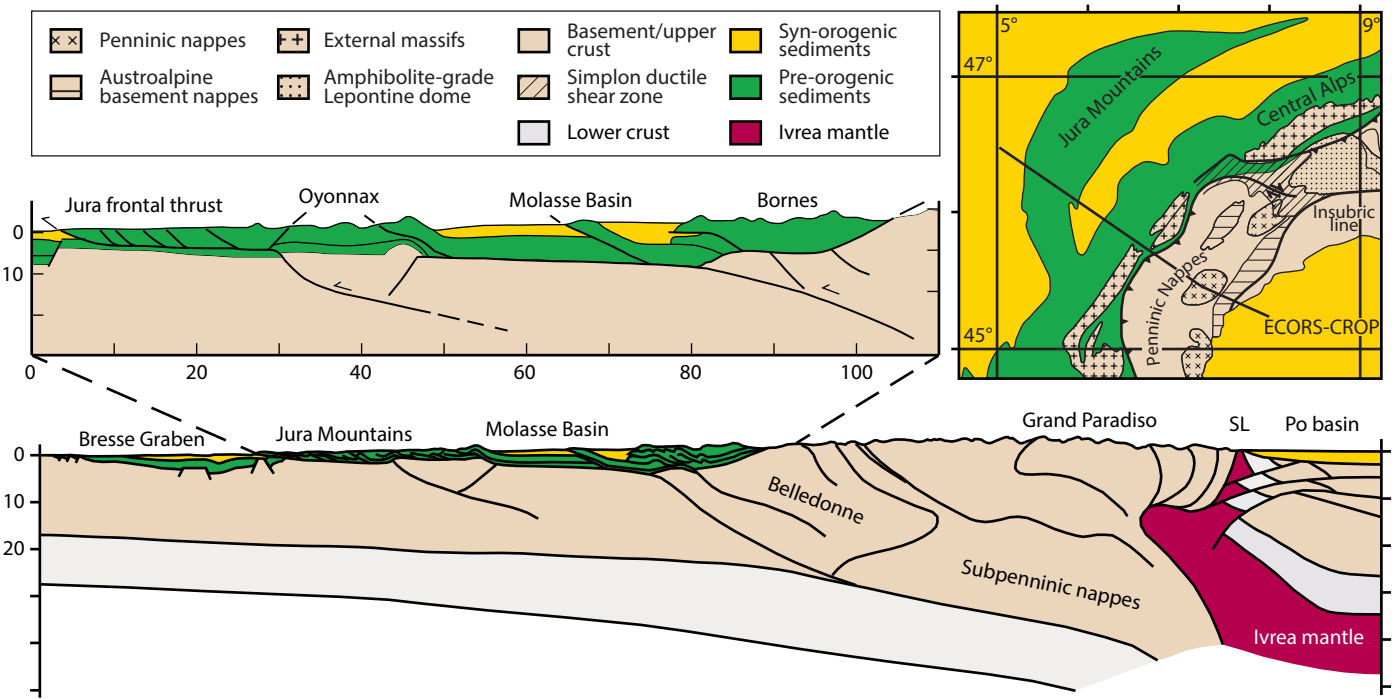
Penninic nappes
External massifs
Basement/upper crust
Syn-orogenic sediments
Austroalpine basement nappes
Amphibolite-grade Lepontine dome
Simplon ductile shear zone
Pre-orogenic sediments
Lower crust
Ivrea mantle
Jura frontal thrust
Oyonnax
Molasse Basin
Bornes
0
10
0
20
40
60
80
100
5°
9°
47°
45°
Jura Mountains
Central Alps
Insubric line
Penninic Nappes
ECORS-CROP
Bresse Graben
Jura Mountains
Molasse Basin
Grand Paradiso
SL
Po basin
0
10
20
Belledonne
Subpenninic nappes
Ivrea mantle