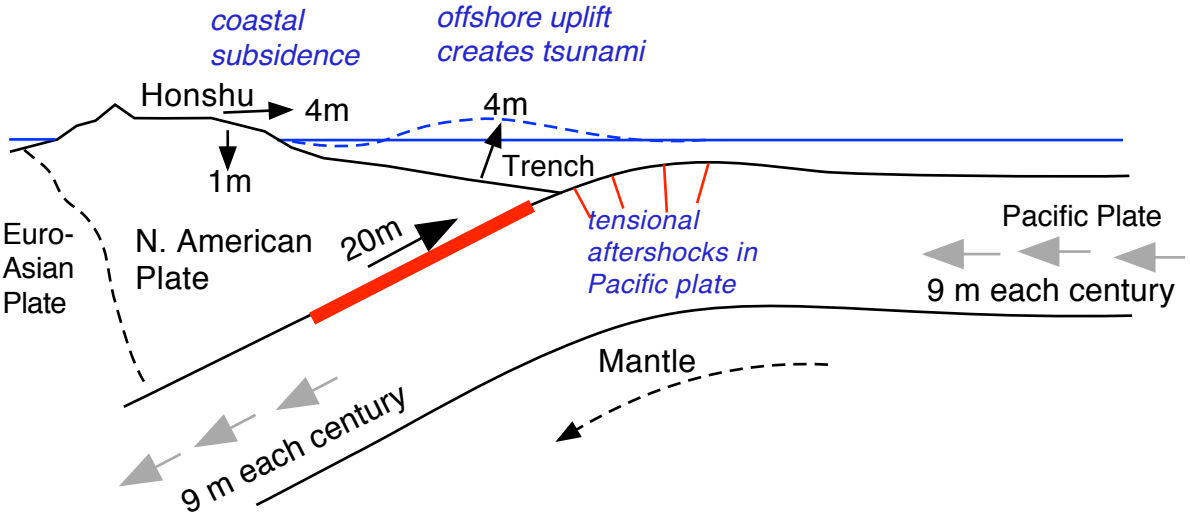
coastal
subsidence
offshore uplift
creates tsunami
Honshu
4m
4m
1m
Trench
Euro-
Asian
Plate
N. American
Plate
20m
tensional
aftershocks in
Pacific plate
Pacific Plate
9 m each century
Mantle
9 m each century