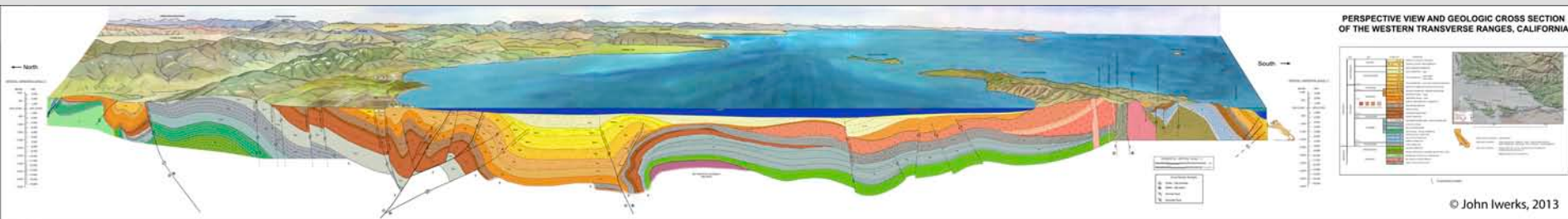


Ventura Special Fault Study Area: Seismicity & Geophysics

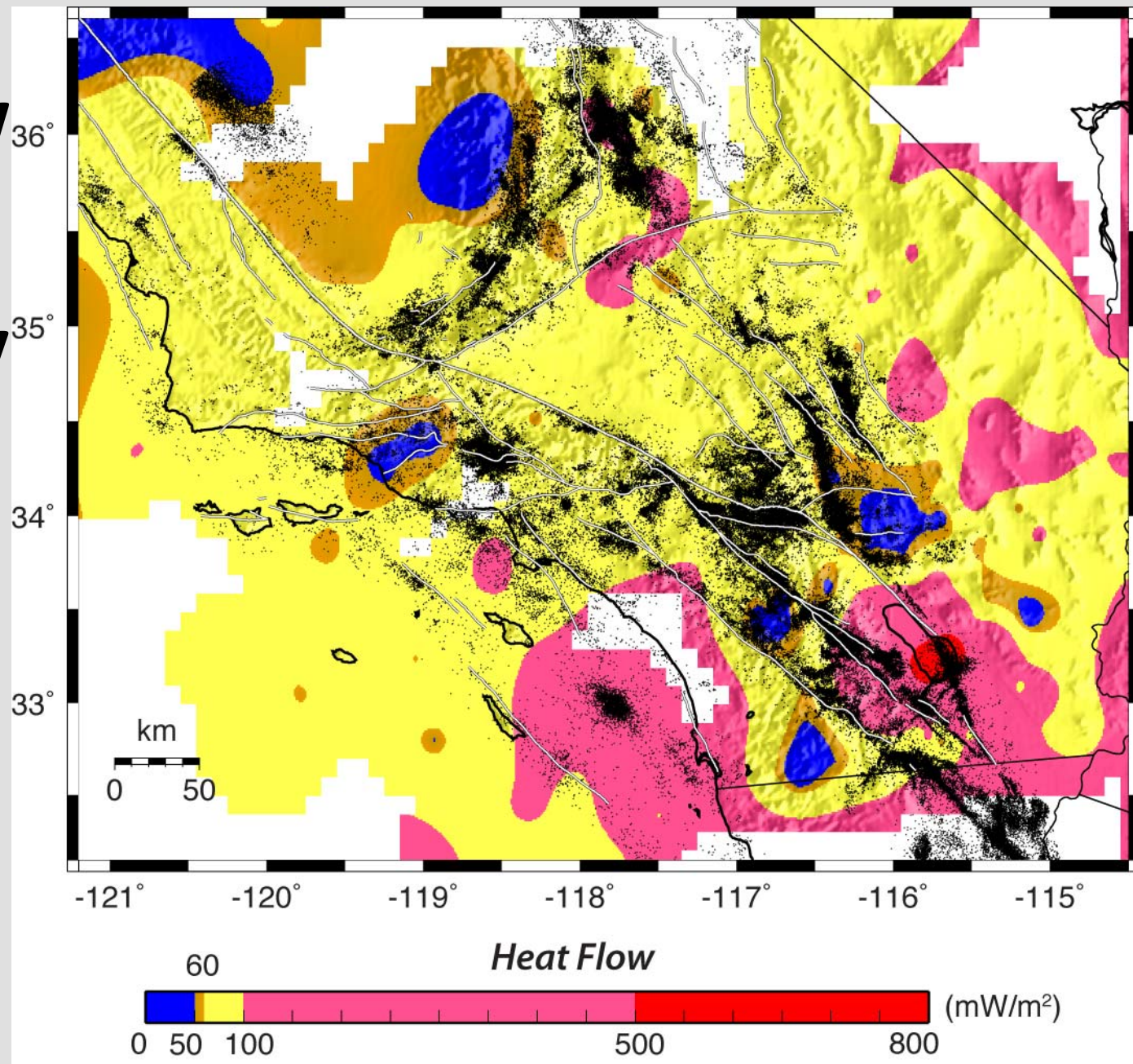


Egill Hauksson, Caltech

15 August 2013

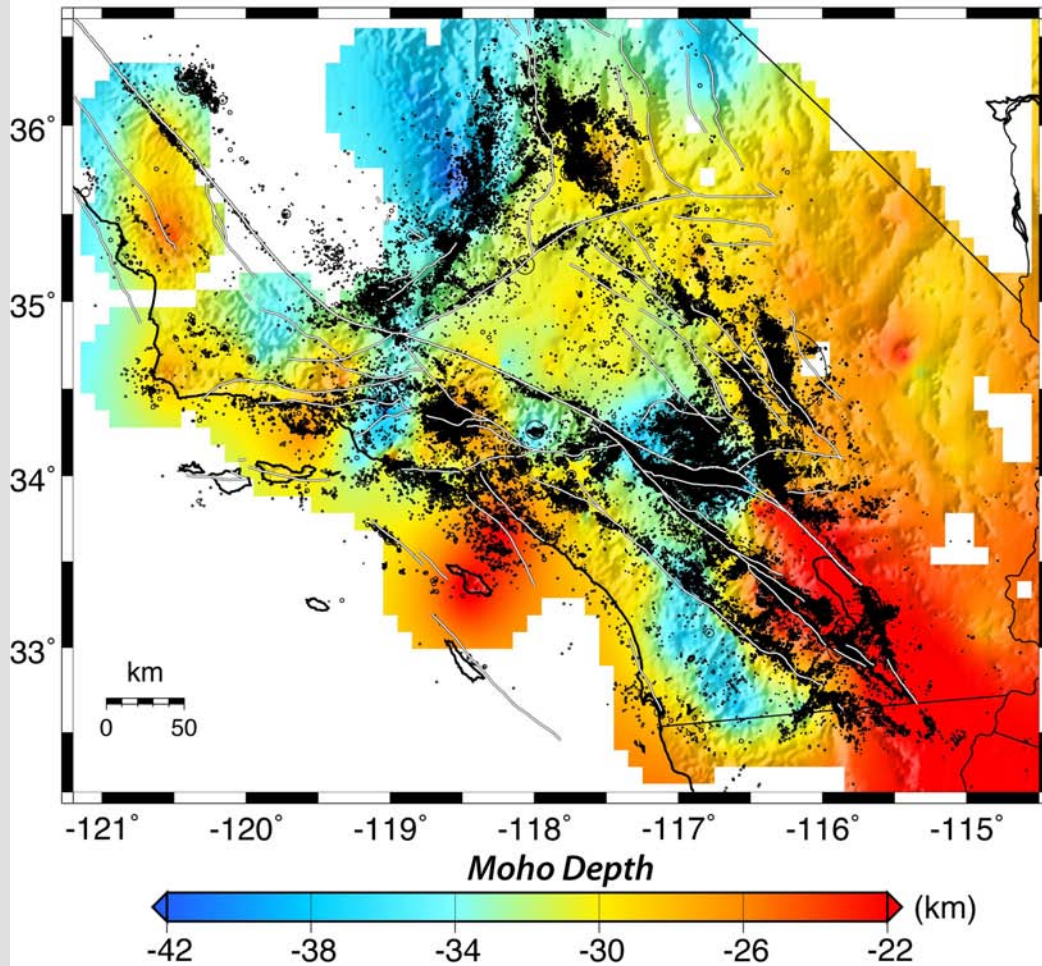
Heat Flow & Seismicity

Hauksson (2011)



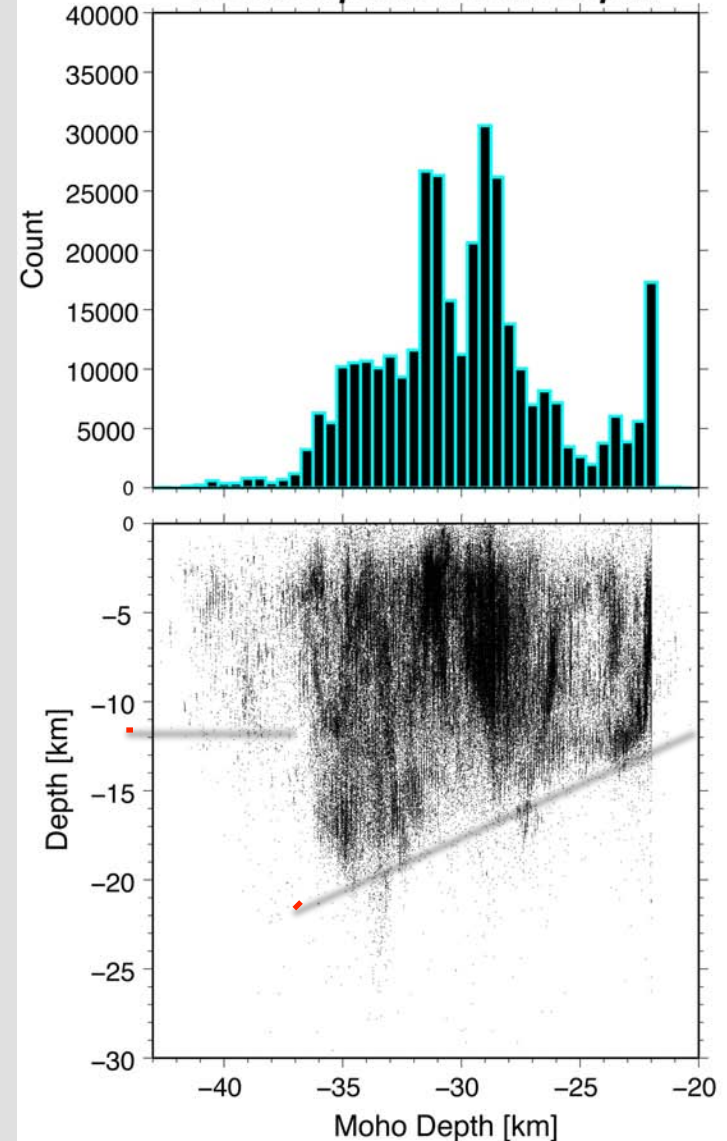
Max quake depth increases with Moho depth

*Moho Depth From Receiver Functions,
modified from (Yan and Clayton, 2007)
Relocated Seismicity 1981 - 2005*



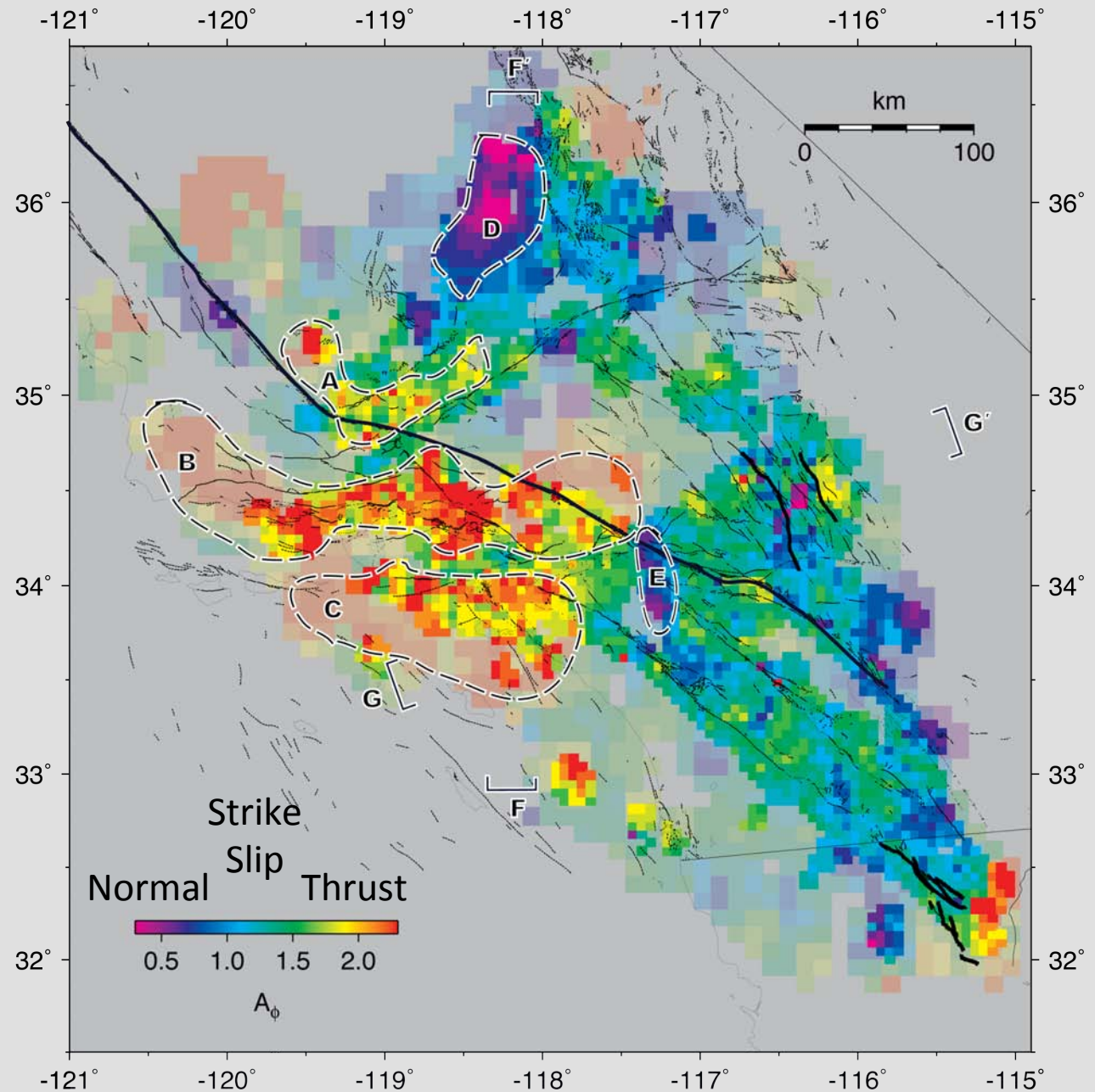
Hauksson (2011)

Focal Depths & Moho Depth



Style of Faulting

Hauksson & Yang (2013)



SH-max

Hauksson & Yang (2013)

