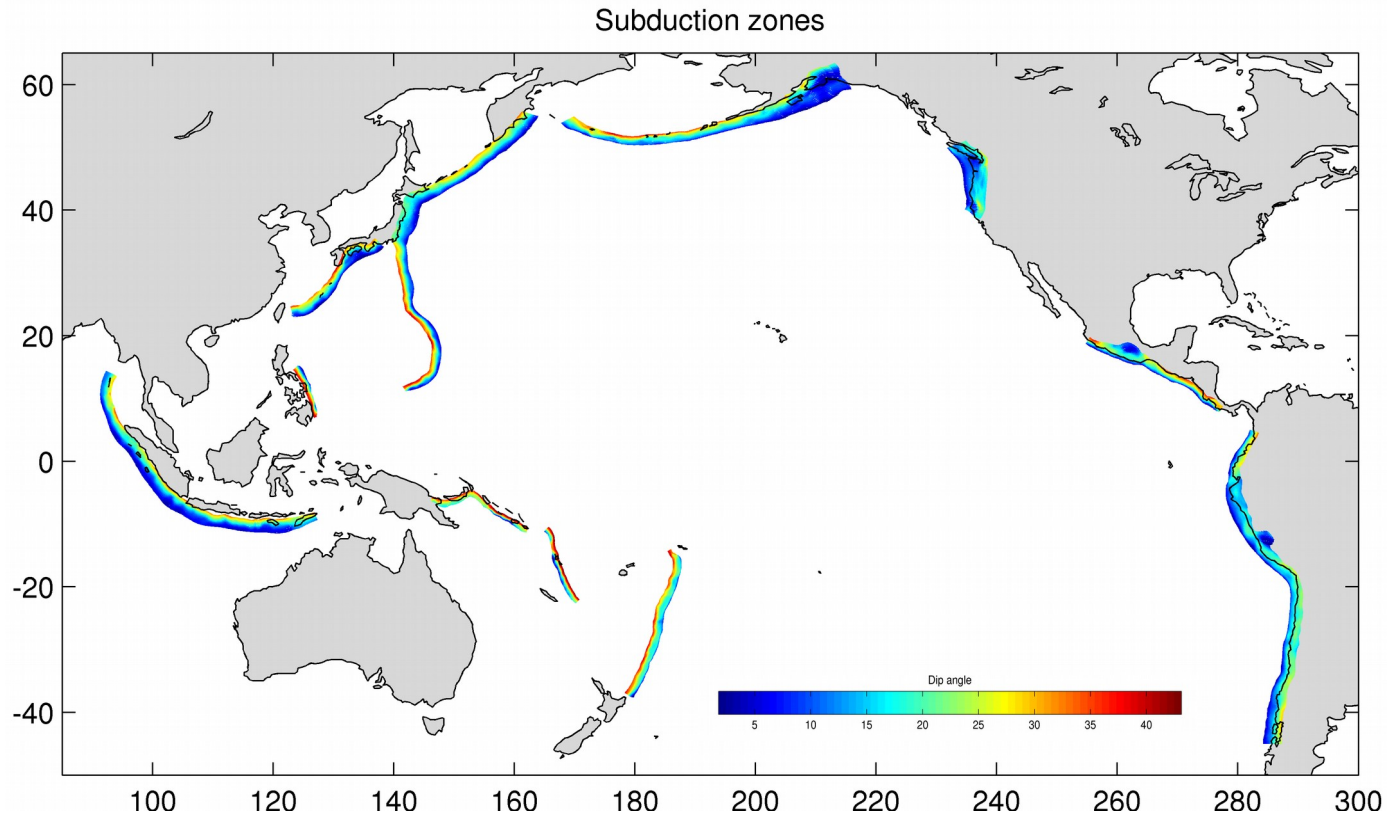


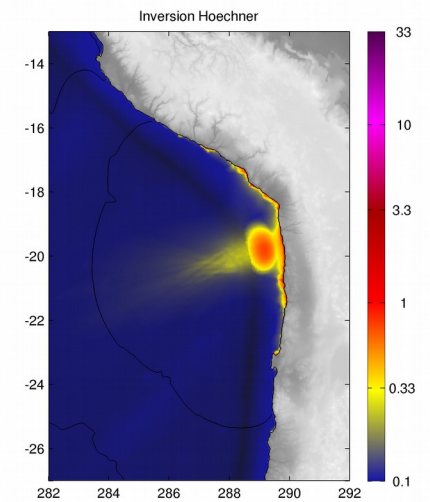
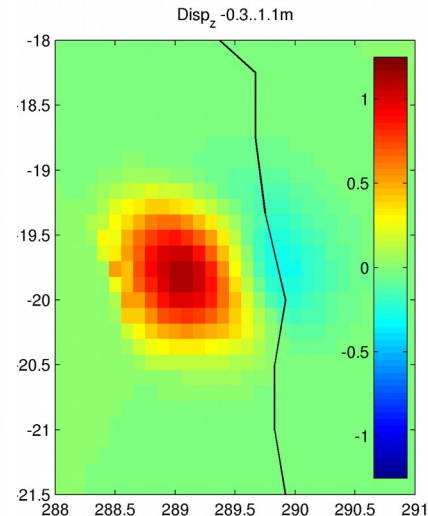
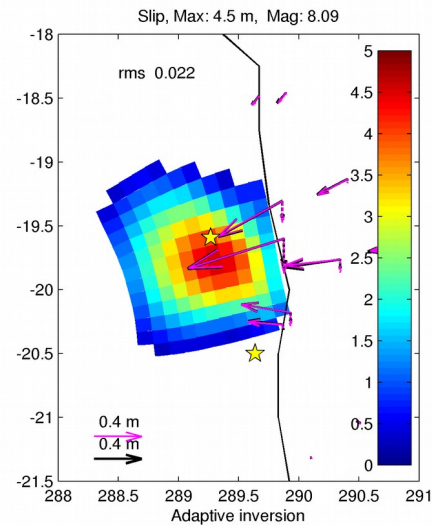
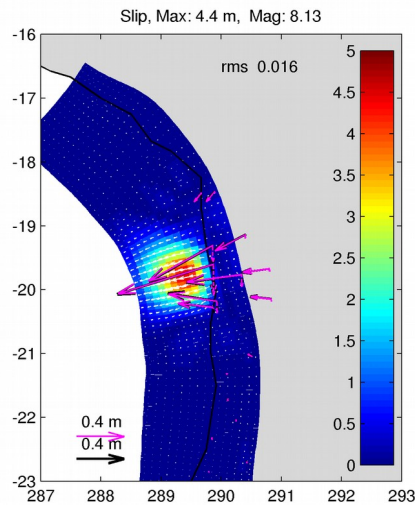
# Rapid slip inversion Status report

A. Hoechner, R. Wang, J. Zschau, S. Parolai

# Subduction zone geometry 'Ring of fire'

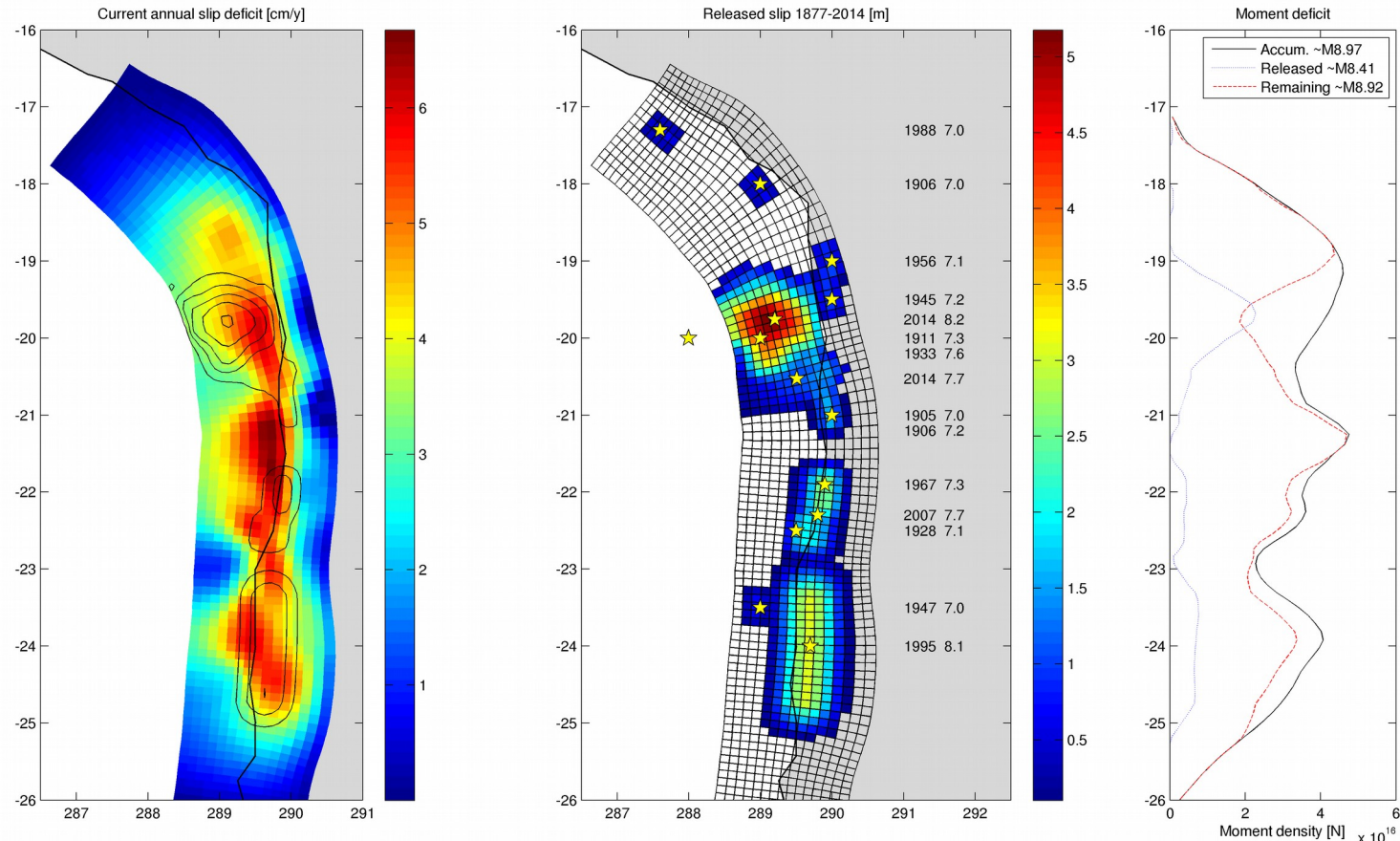


# Pisagua Mw=8.2 event 1.4.2014



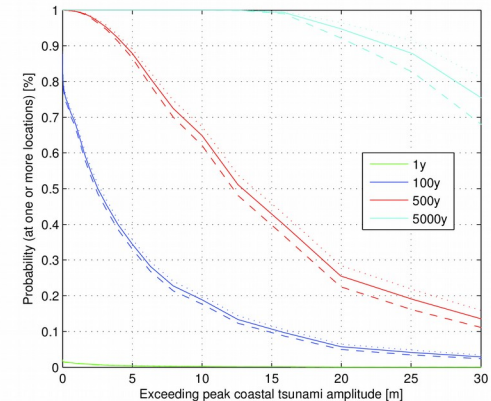
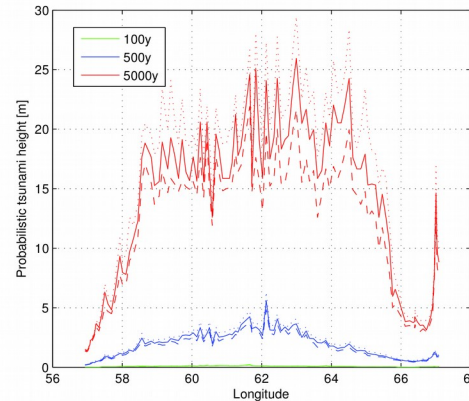
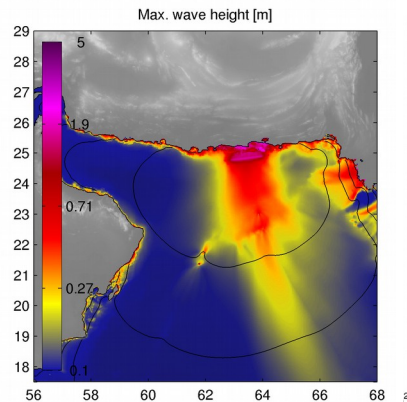
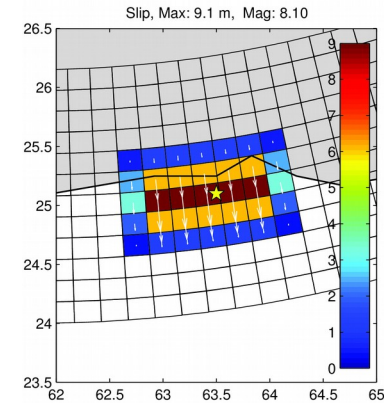
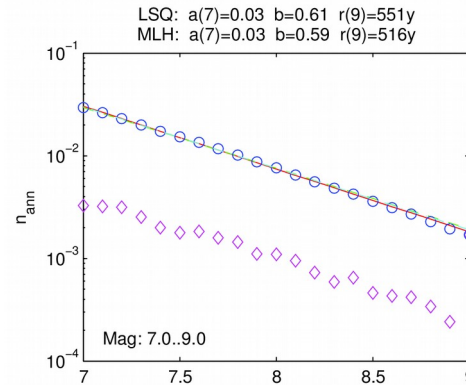
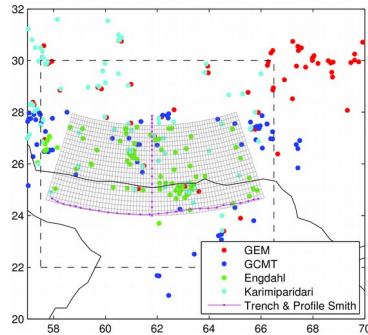
GF type: PSCMP08  
 Centroid: 289.2 -19.8 -24 km  
 Mw=8.09 Mo=1.70e+21Nm ( $\mu=4.00e+10$ )  
 Mw=8.15 Mo=2.12e+21Nm (layered)  
 Smean(>10%)=2.1m Smax=4.49m  
 TsVol=1.19e+10m<sup>3</sup> TsEne=2.9e+13J  
 19.05.2014 13:57:35, A. Hoechner

# Northern Chile locking and moment deficit





# Makran tsunami hazard assessment



# Rapid slip inversion Status report

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