

Spain Earthquake, May 11, 2011
Inversion of surface wave amplitude spectra
with phase spectra and P-wave polarities used as constrains.
 $M_0 = 0.42e17 \text{ N}\cdot\text{m}$, $M_w = 5.0$
Depth = 3km
 $\phi = 225^\circ$, $\delta = 69^\circ$, $\lambda = 52^\circ$; $\alpha = 110^\circ$, $\beta = 43^\circ$, $\gamma = 148^\circ$



Data from GEOSCOPE
B. Bukchin (MIPTAN, Moscow), E. Clevede (IPGP)