

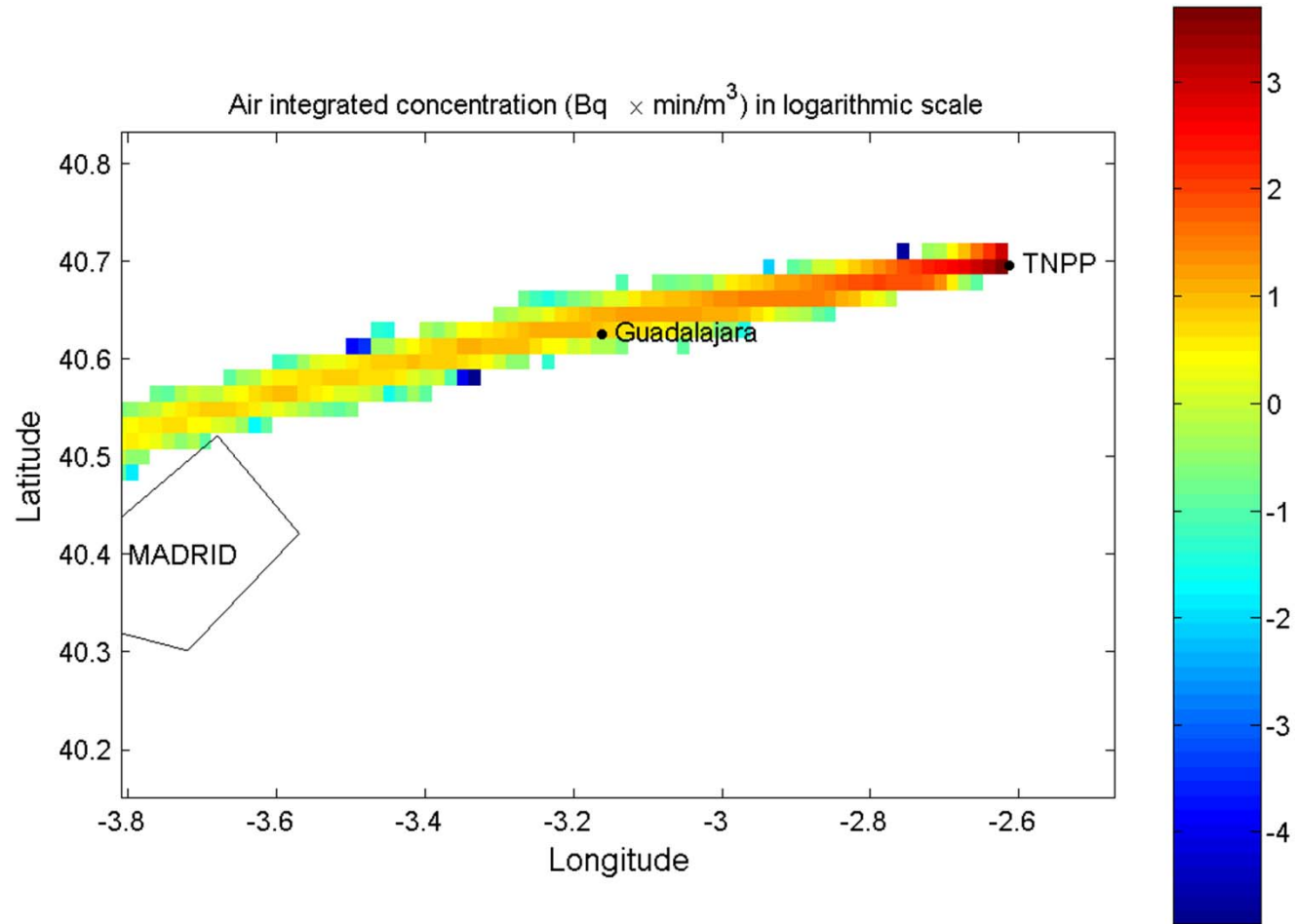
Modelling mid-range radionuclide dispersion  
and deposition from an hypothetical NPP  
accident:  
Trillo NPP scenario

Preliminary modelling results

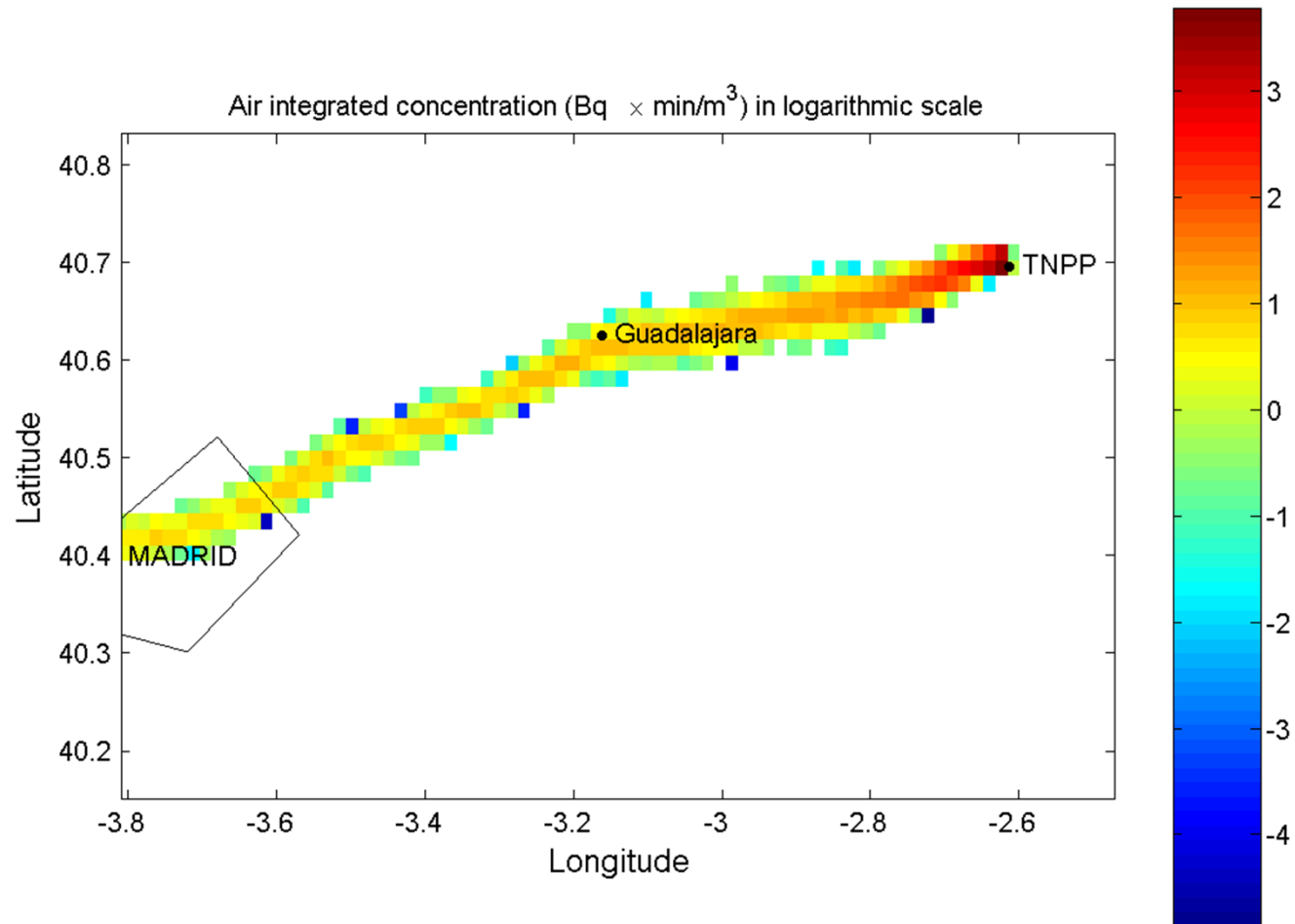
University of Seville

June 2010

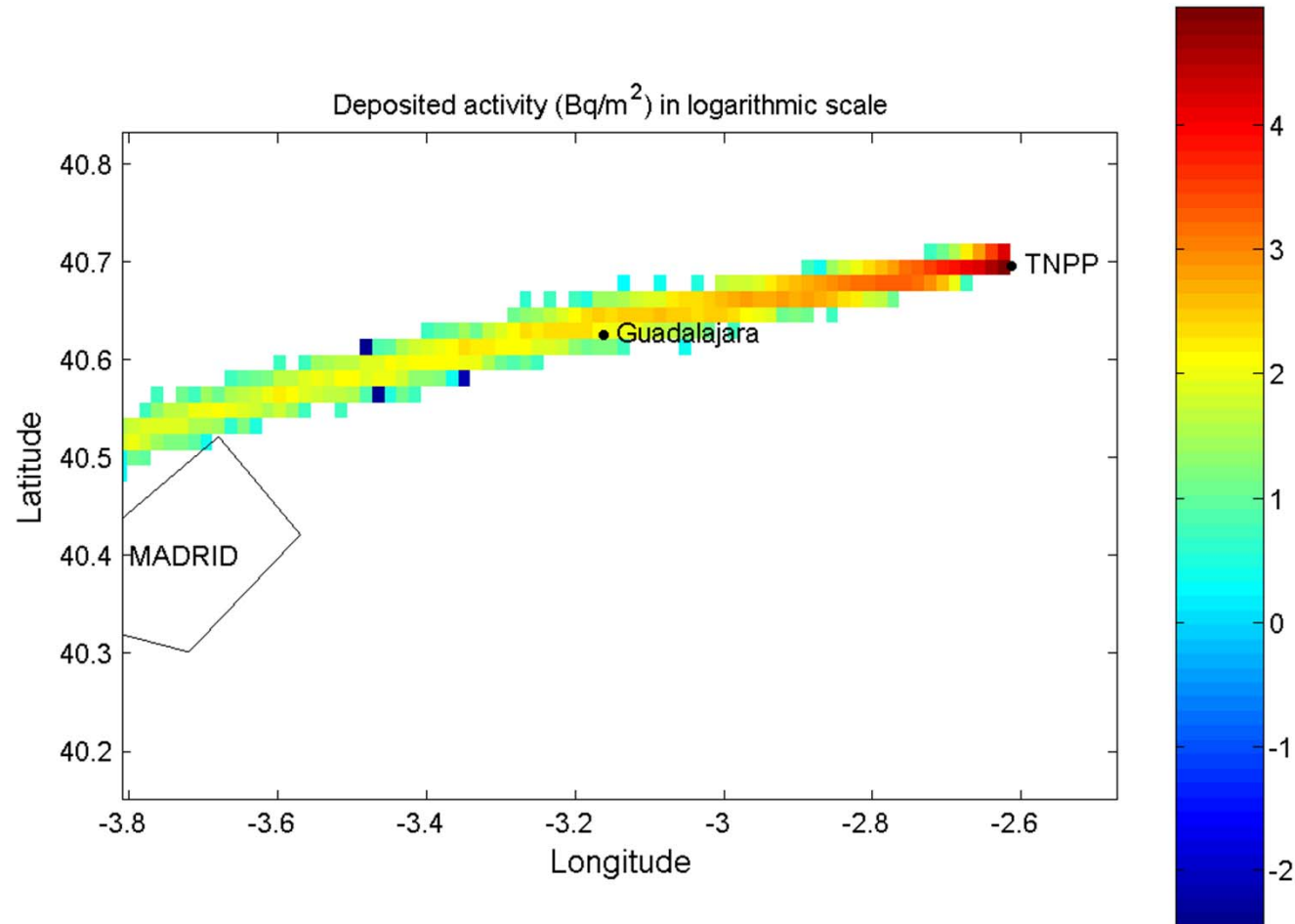
# Air integrated concentrations: $^{137}\text{Cs}$ , neutral stability



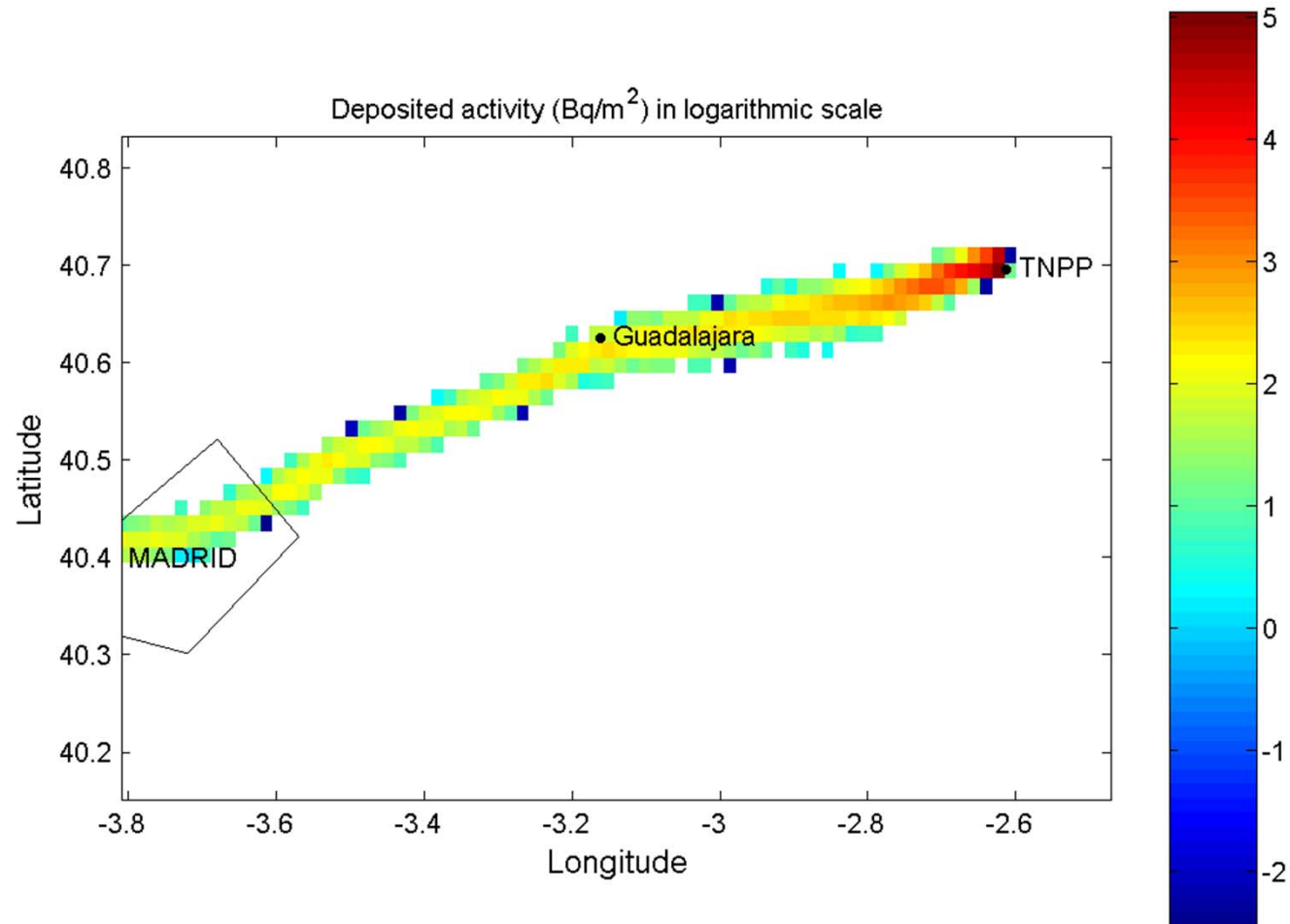
# Air integrated concentrations: $^{137}\text{Cs}$ , stable atmosphere



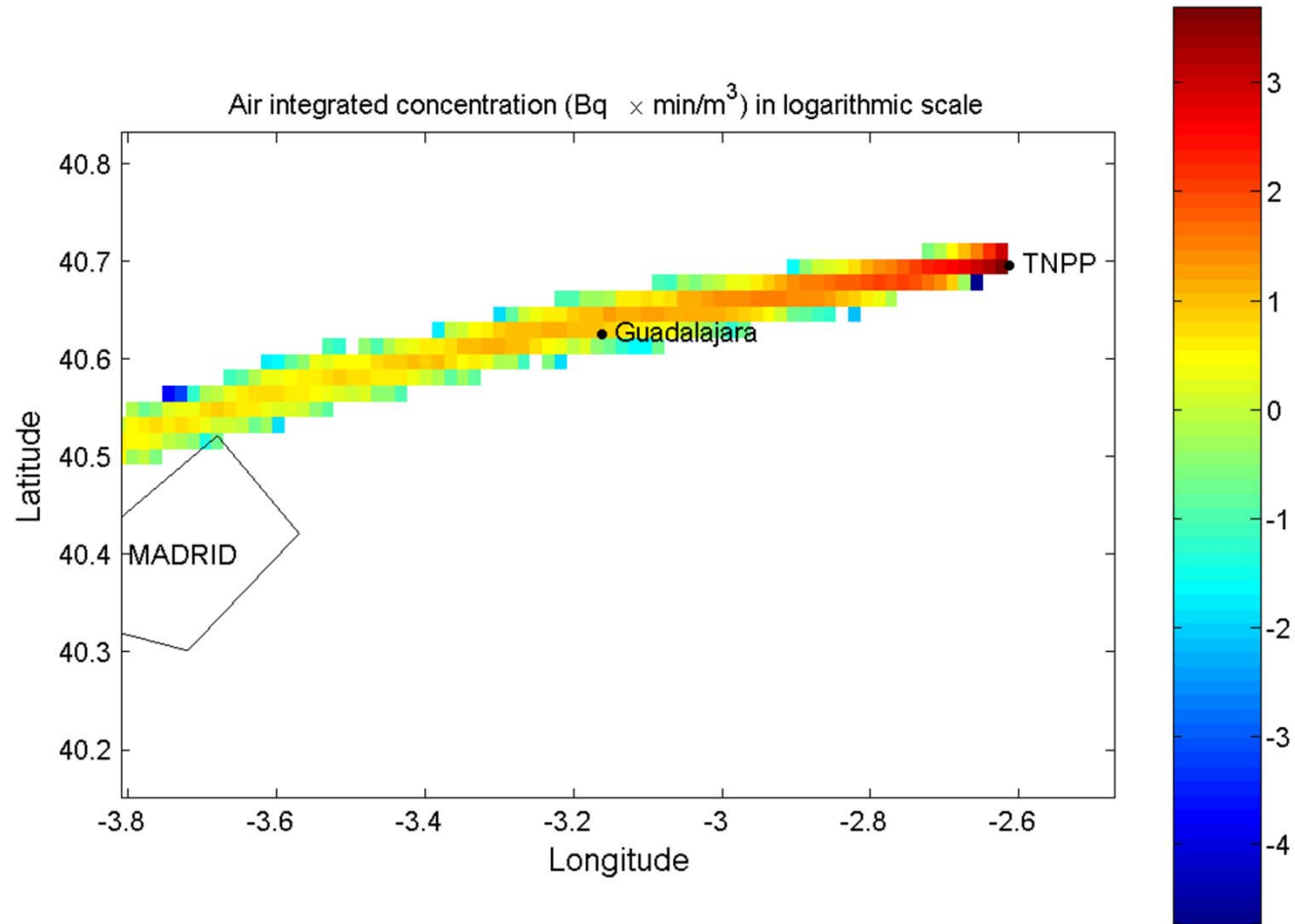
# Ground deposition: $^{137}\text{Cs}$ , neutral stability



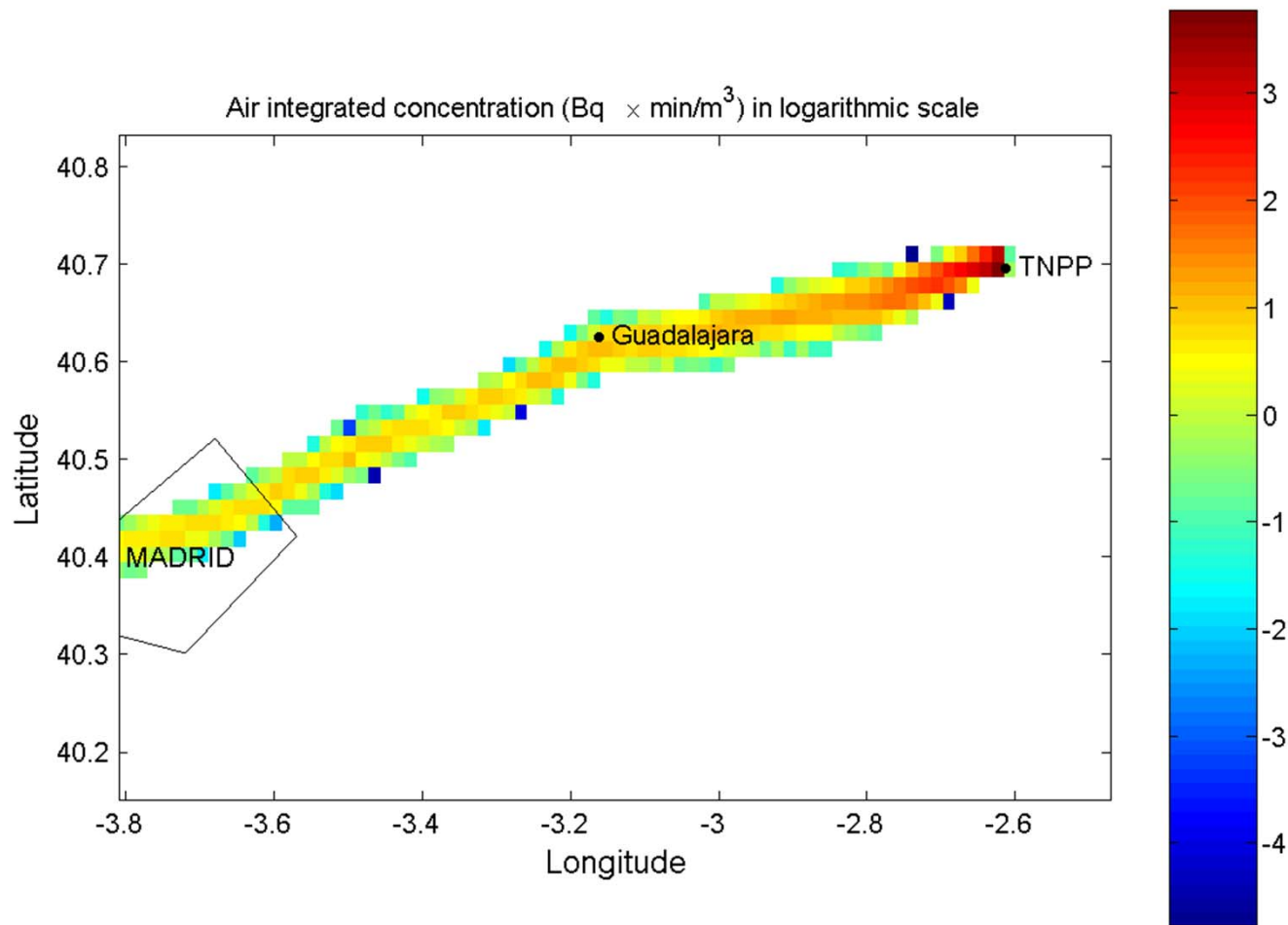
# Ground deposition: $^{137}\text{Cs}$ , stable atmosphere



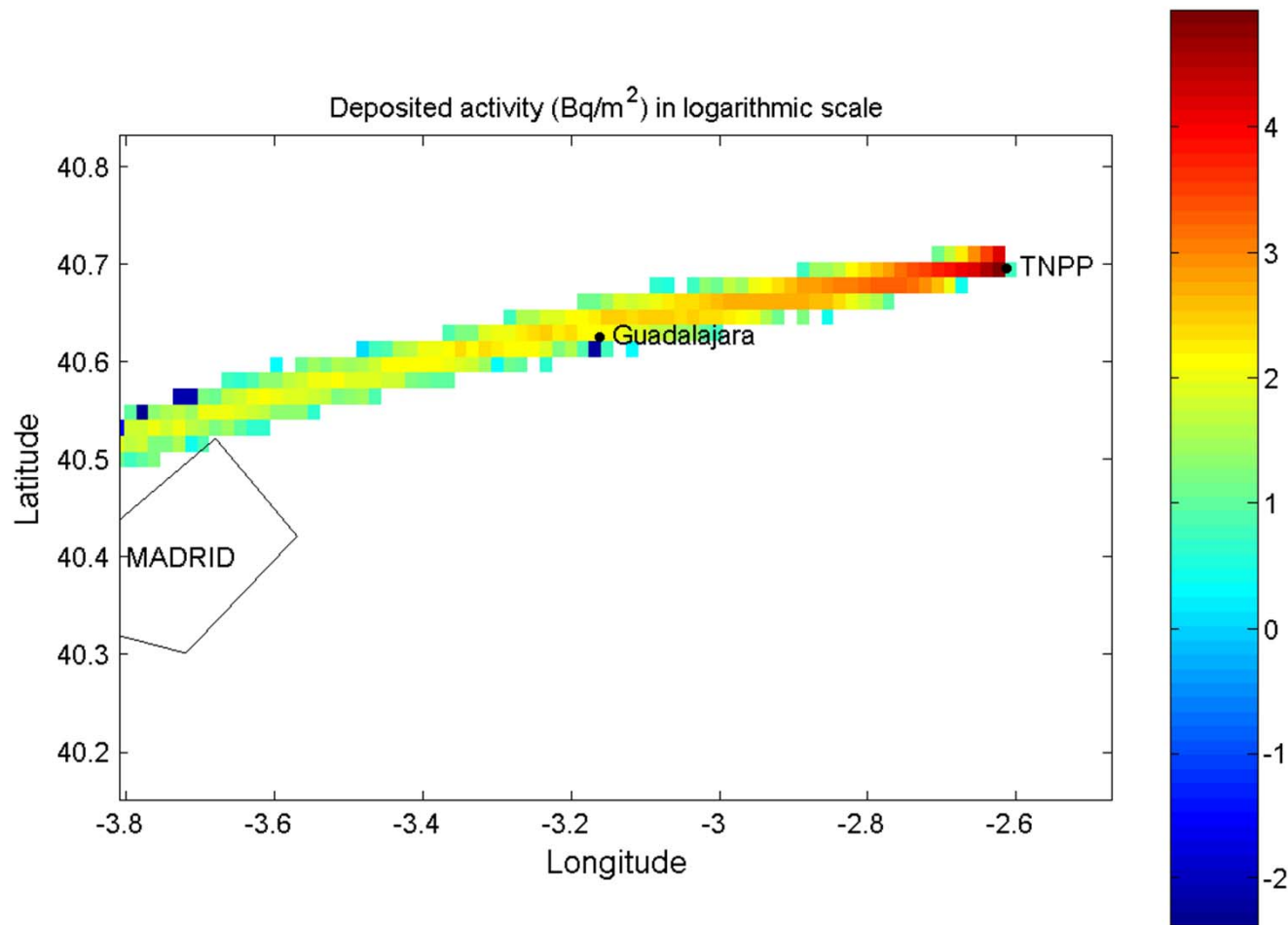
# Air integrated concentrations: $^{131}\text{I}$ , neutral stability



# Air integrated concentrations: $^{131}\text{I}$ , stable atmosphere



# Ground deposition: $^{131}\text{I}$ , neutral stability





# Ground deposition: $^{131}\text{I}$ , stable atmosphere

