

Supplementary Information to “Source localisation and its uncertainty quantification after the third DPRK nuclear test”

Pieter De Meutter^{1,2,3}, Johan Camps¹, Andy Delcloo^{2,3}, Piet Termonia^{2,3}

¹: Belgian Nuclear Research Institute, Mol, 2400, Belgium

²: Royal Meteorological Institute of Belgium, Brussels, 1180, Belgium

³: Ghent University, Department of Physics and Astronomy, Ghent, 9000, Belgium

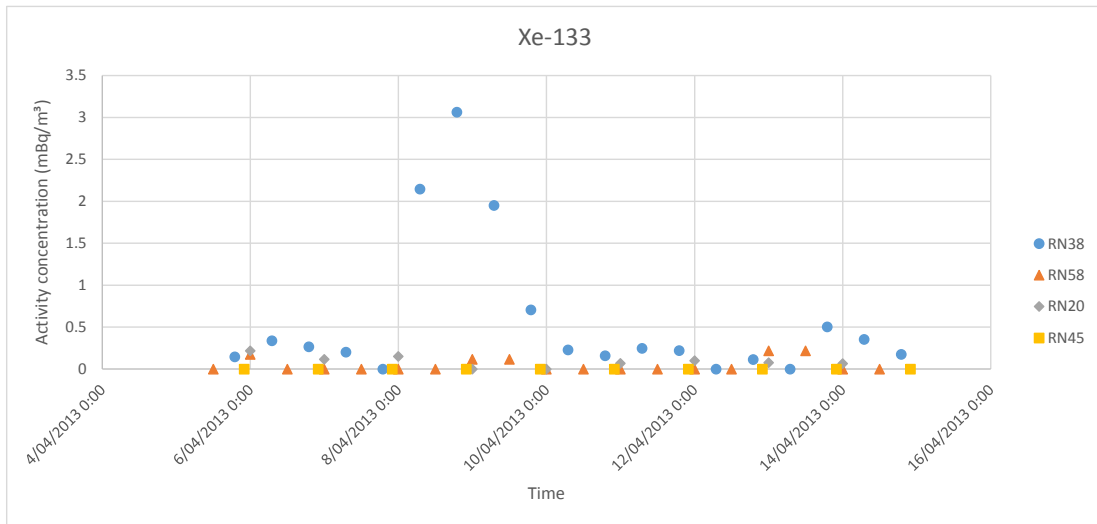


Figure 1: Time series (in UTC) of the observed activity concentrations of Xe-133 that were used in the inverse modelling.

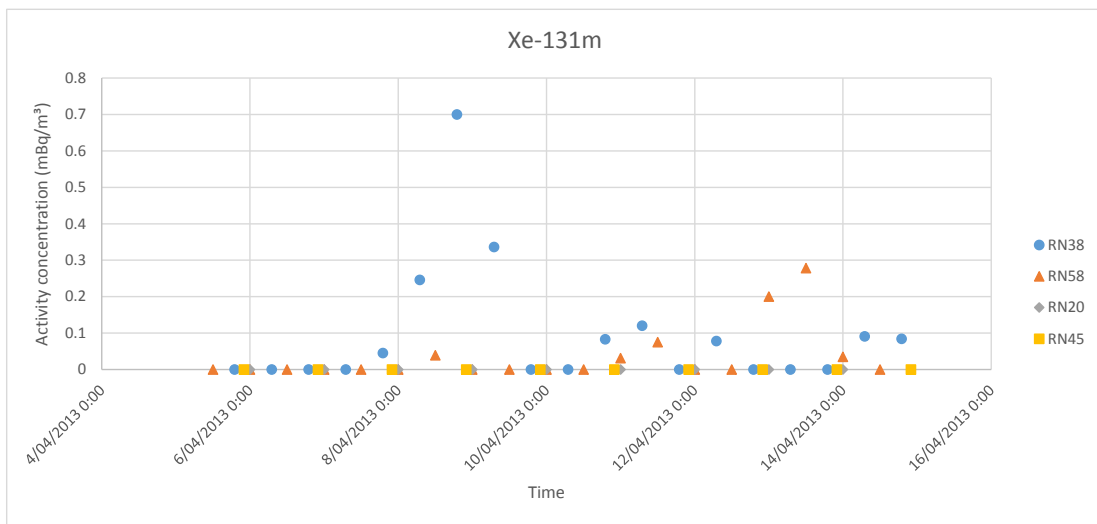


Figure 2: Time series (in UTC) of the observed activity concentrations of Xe-131m that were used in the inverse modelling.