Anthropogenic Radioactivity in Aerosol
— A Review Focusing on Studies during the 2000s —

Yasuhiro IGARASHI

(Please see page 313)

Fig. 10 Meteorological analysis of Saharan dust and $^7$Be transport to the Canary Islands. A and B) Back-trajectories at 200 m. a.s.l. arriving at Tenerife; C) 700 hPa geo-potential surface altitude; and D) dust load (according to the DREAM model) during a high $^7$Be/high PM$_{10}$ event recorded in Santa Cruz de Tenerife during 22–28 November 2004. The gray arrow highlights the region where subsidence processes generally occur. The 700 hPa geo-potential altitude contours decrease from the maximum of 3,160 m at 10 m intervals. From HERNANDEZ et al. (2008).$^{32}$

Fig. 6 Hemispheric deposition inventory map of global fallout of $^{137}$Cs as of January 1970, from AOYAMA et al. (2006).$^{17}$