

Nuclide analysis results of ocean soil

Reference

(Data aggregation : 3/23)

Place of Sampling	Around North Discharge Channel of 2F (Around 3,4u Discharge Channel) (approx. 10 km from 1F)	3km offshore of North of Iwaki City	3km offshore of Natsui River	3 km offshore of Numanouchi	3km offshore of Toyoma
Time of Sampling	Mar 21, 2012 12:20	Mar 21, 2012 6:20	Mar 21, 2012 6:50	Mar 21, 2012 7:08	Mar 21, 2012 7:22
Detected Nuclides (Half-life)	Radioactivity density (Bq/kg· moist soil)				
I-131 (about 8 days)	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	160	63	67	67	120
Cs-137 (about 30 years)	210	84	92	99	160

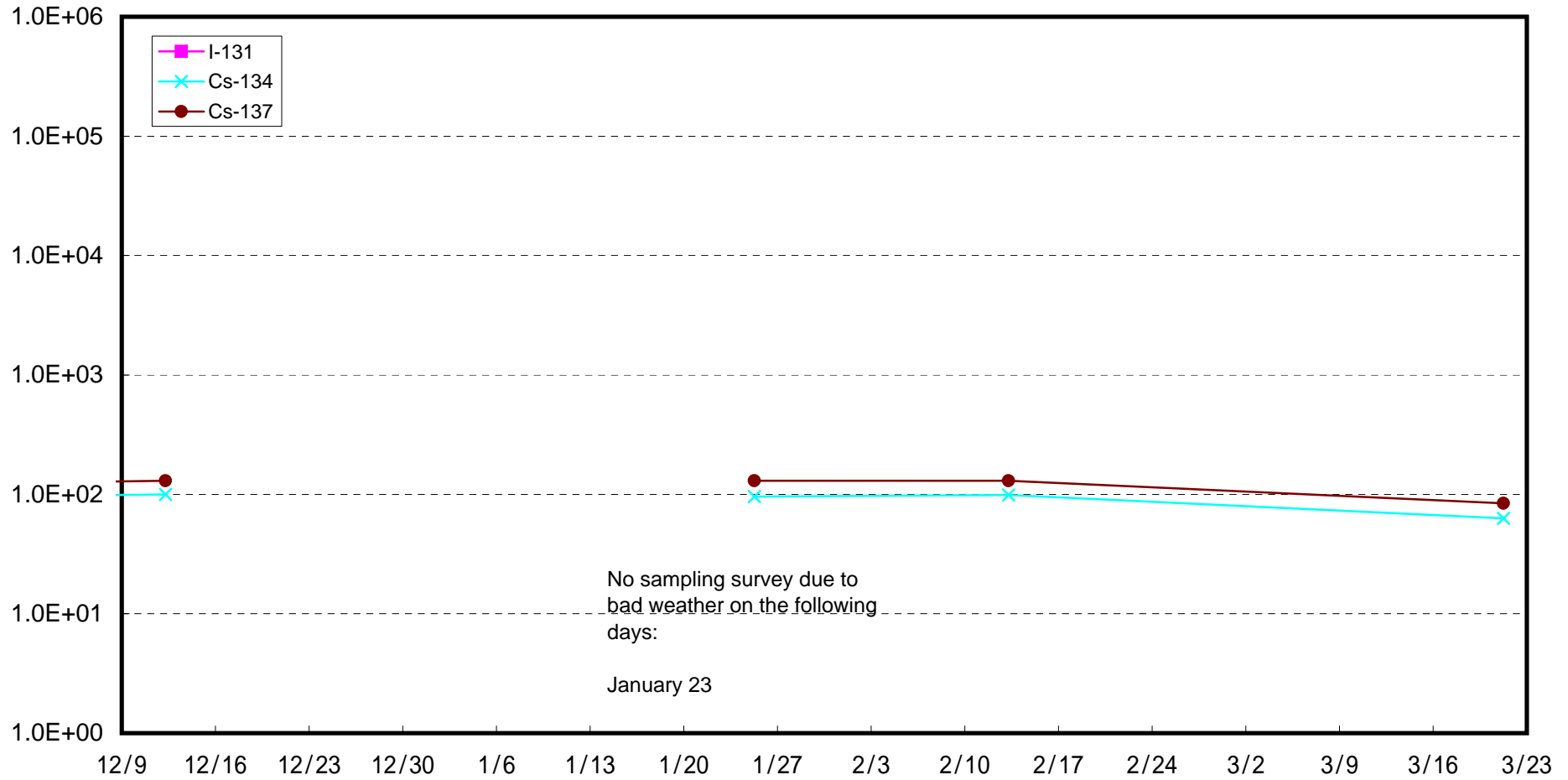
* Data of other nuclides are under evaluation.

* "ND" means the sampled data is below measurable limit.

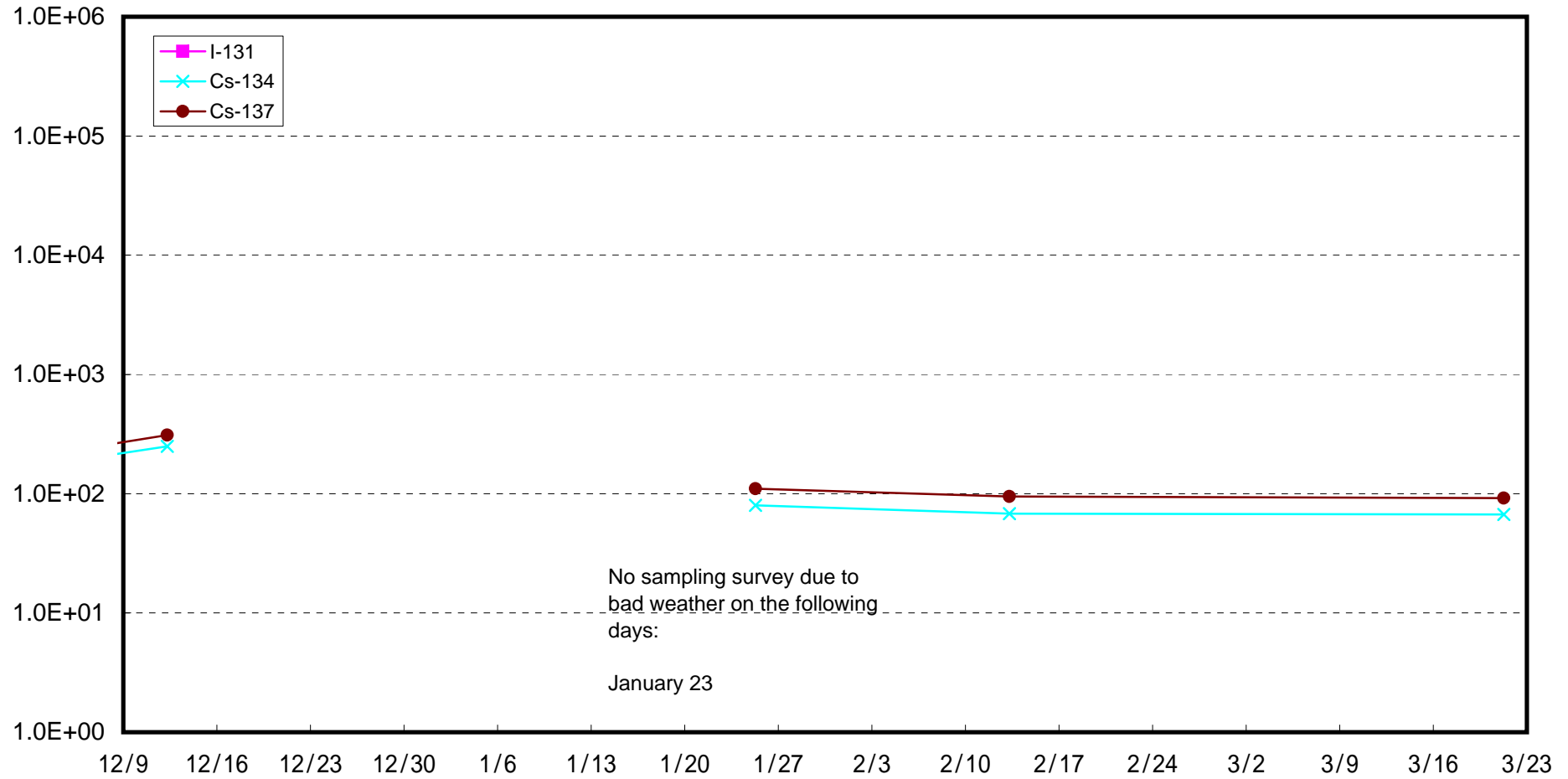
I-131: approx. 4Bq/kg· moist soil)

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

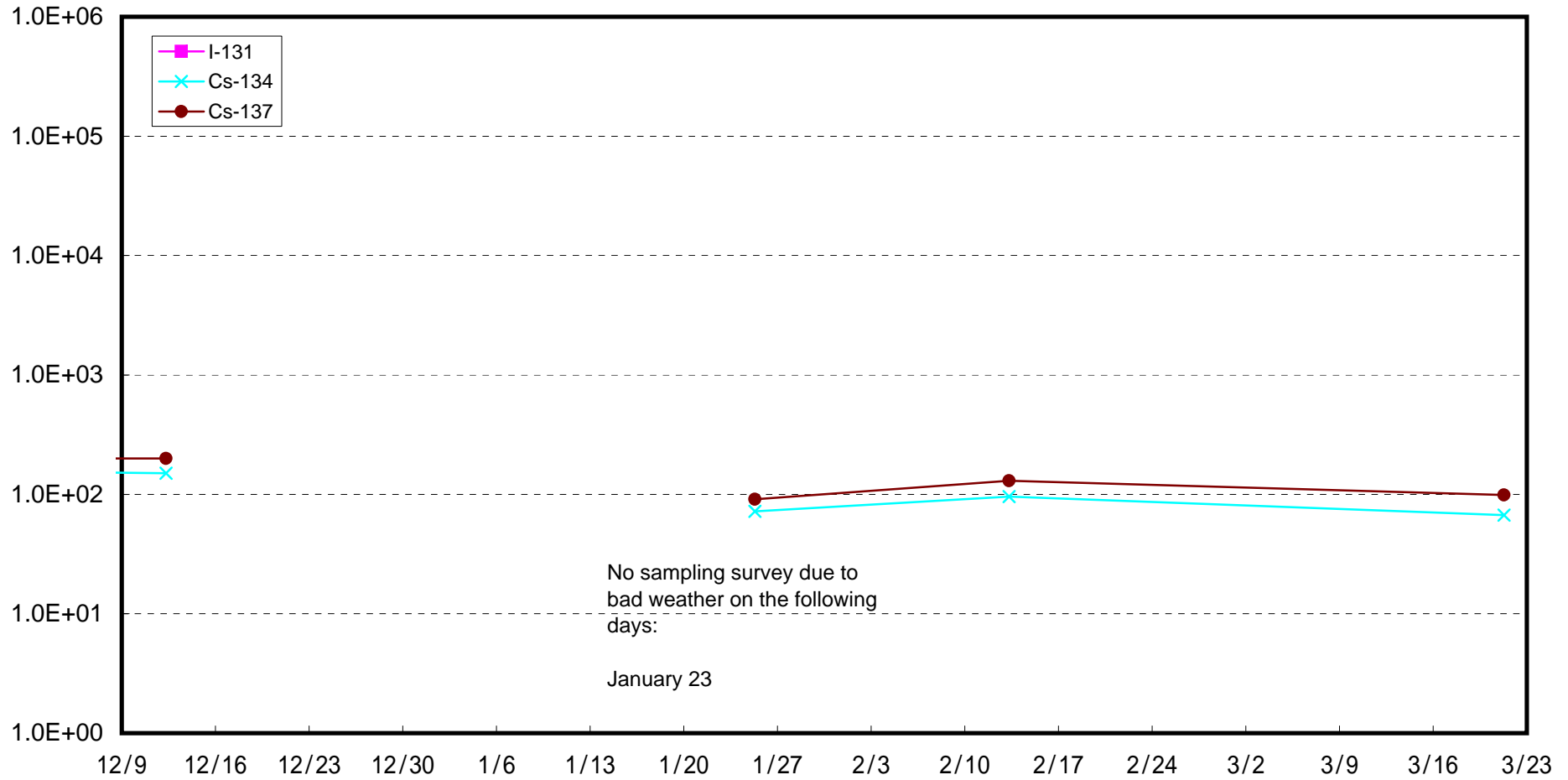
Radioactivity Density of Ocean Soil around approx. 3km offshore of North of Iwaki City (Bq/kg (moist soil))



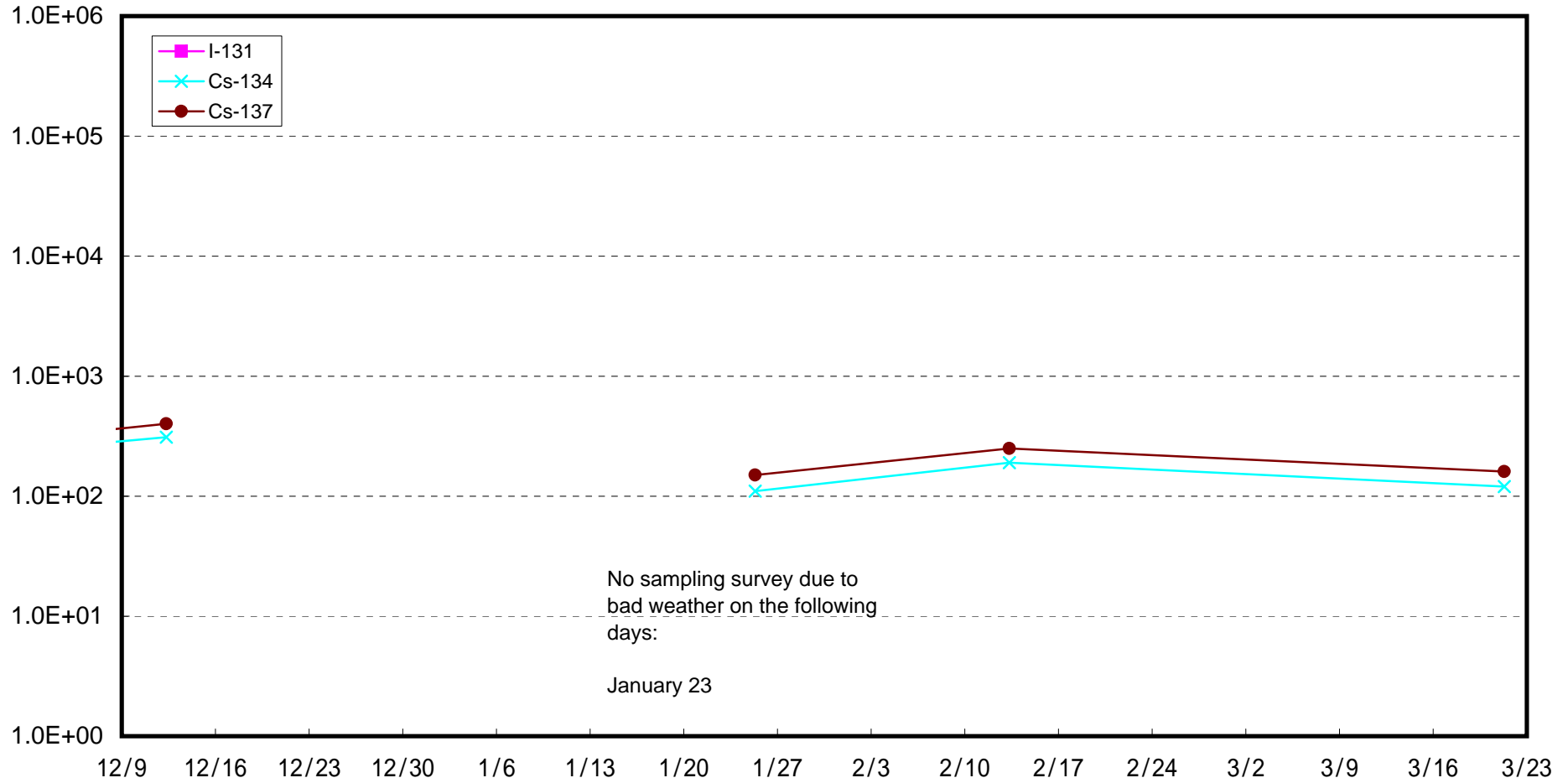
Radioactivity Density of Ocean Soil around approx. 3km offshore of Natsui River (Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 3km offshore of Numanouchi (Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 3km offshore of Toyoma (Bq/kg (moist soil))



Radioactivity Density of Ocean Soil near North Discharge Channel of 2F (Bq/kg)

