

Nuclide analysis results of ocean soil < 1/2 >

Reference

(Data summarized on February 21)

Place of Sampling	15km offshore of Minami Soma city	15 km offshore of Ukedo-gawa	15 km offshore of Fukushima Daiichi	15 km offshore of Fukushima Daini	Iwasawa Seashoreoffshore 15km
Time of Sampling	Feb 19, 2012 12:15 pm	Feb 19, 2012 12:40 pm	Feb 19, 2012 11:10 am	Feb 19, 2012 09:45 am	Feb 19, 2012 08:25 am
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)	13	30	16	42	170
Cs-137 (about 30 years)	18	38	21	56	230

* Data of other nuclides are under evaluation.

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

I-131: approx. 5Bq/kg· moist soil)

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

Nuclide analysis results of ocean soil < 2/2 >

Reference

(Data summarized on February 21)

Place of Sampling	15 km offshore of Hirono-town				
Time of Sampling	Feb 19, 2012 07:30 am				
Detected Nuclides (Half-life)	Radioactivity density (Bq/kg· moist soil)				
I-131 (about 8 days)	ND				
Cs-134 (about 2 years)	140				
Cs-137 (about 30 years)	200				

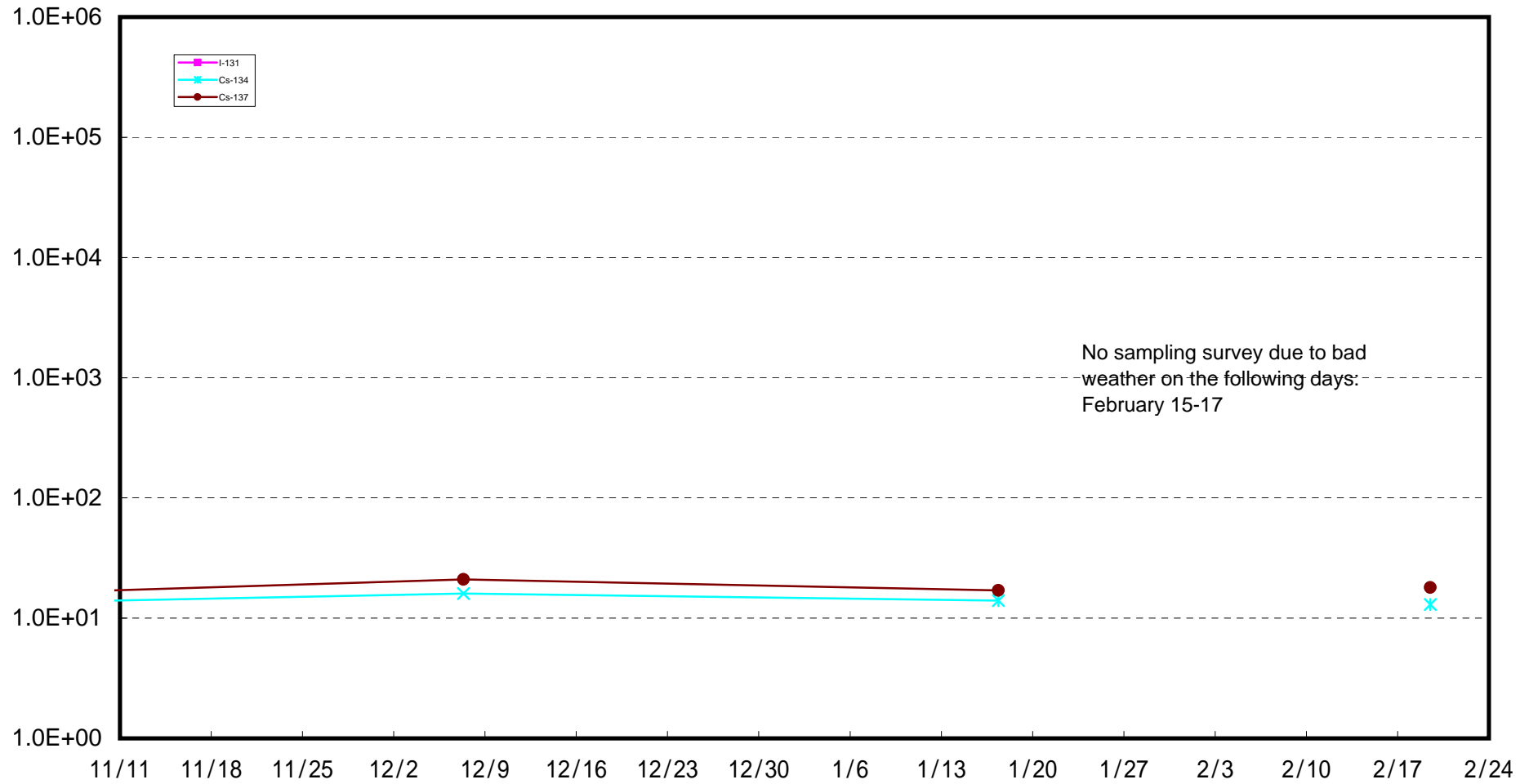
* Data of other nuclides are under evaluation.

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

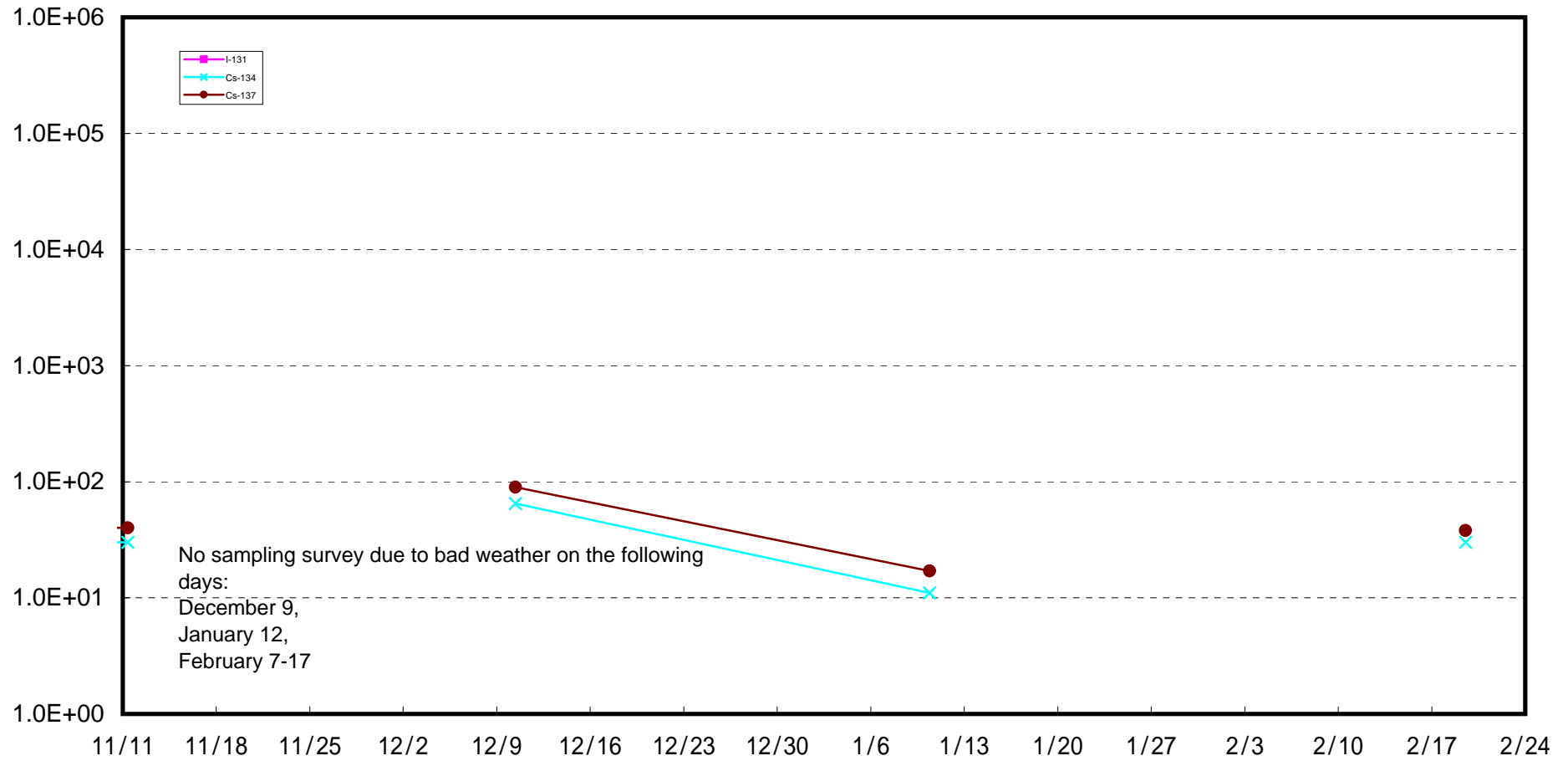
I-131: approx. 5Bq/kg· moist soil)

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

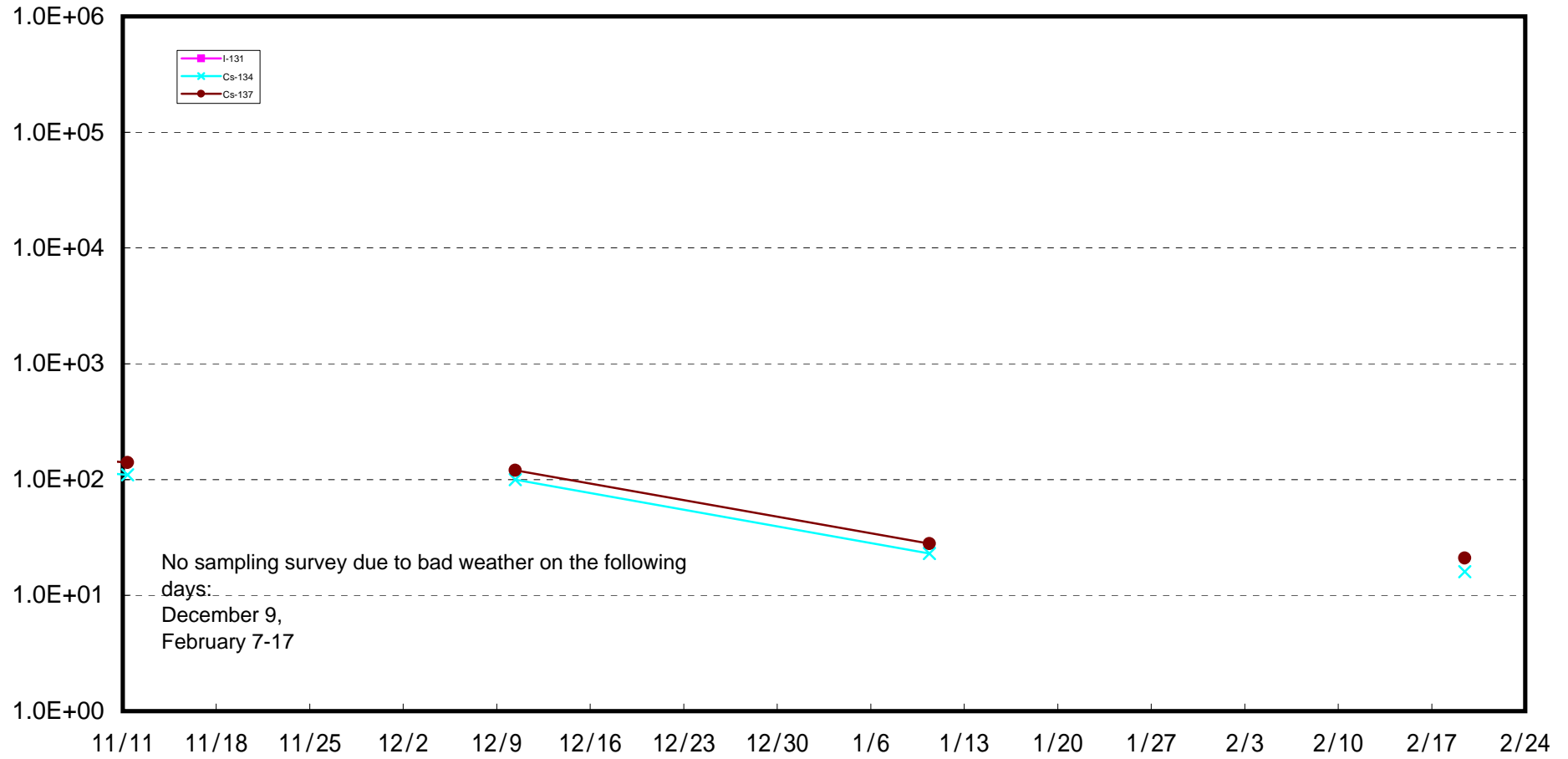
Radioactivity Density of Ocean Soil 15km Offshore of Minamisoma City (Bq/kg)



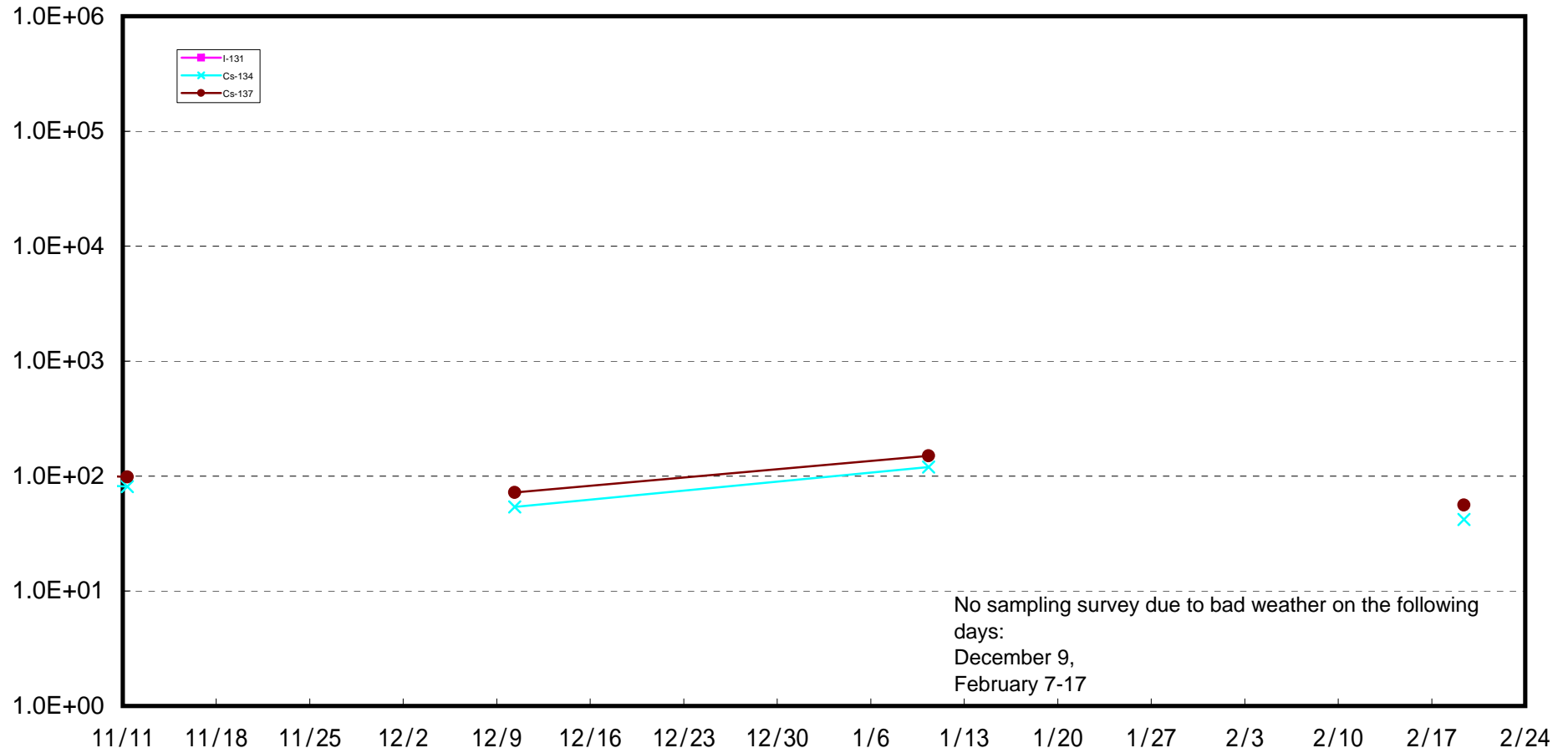
Radioactivity Density of Ocean Soil around approx. 15 km offshore of Ukedo river (Bq/kg (moist soil))



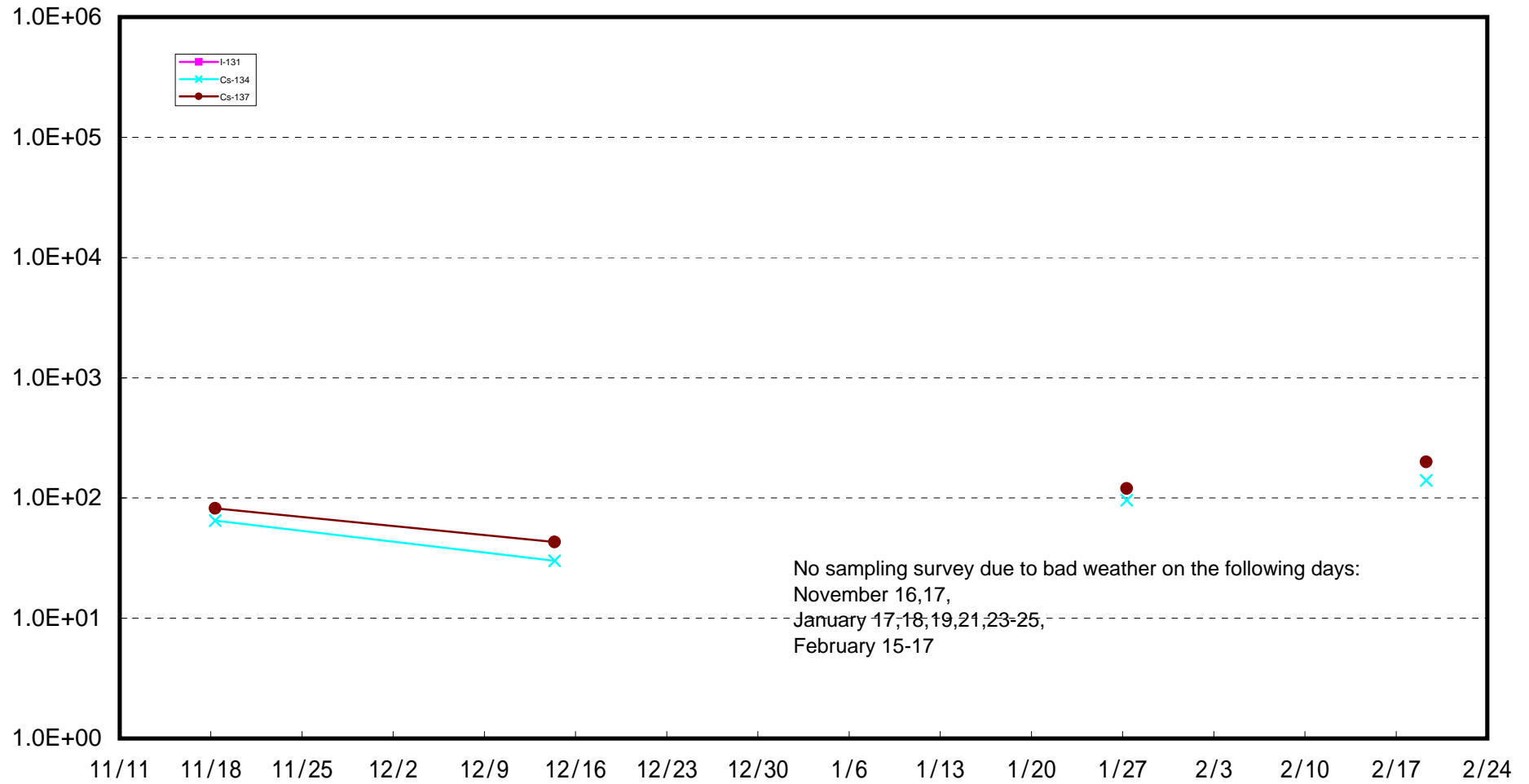
Radioactivity Density of Ocean Soil around approx. 15 km offshore of Fukushima Daiichi (Bq/kg (moist soil))



Radioactivity Density of Ocean Soil around approx. 15 km offshore of Fukushima Daini (Bq/kg (moist soil))



Radioactivity Density of Ocean Soil 15km Offshore of Hirono (Bq/kg)



Radioactivity Density of Ocean Soil 15km Offshore of Iwasawa Shore (Bq/kg)

