

Reference

Nuclide analysis results of ocean soil <1/2>

(Data summarized on May 10)

Place of Sampling	Around North Discharge Channel of 2F (Around 3,4u Discharge Channel) (approx. 10 km from 1F)	Around Iwasawa Shore of 2F (approx. 7 km south of 1,2u Discharge Channel) (approx. 16 km from 1F)	1 km Offshore of Murakami, Odaka Ward	2 km Offshore of Murakami, Odaka Ward	1 km Offshore of Ukedo, Namie town
Time of Sampling	May 8, 2012 11:25 AM	May 8, 2012 7:55 AM	May 8, 2012 9:00 AM	May 8, 2012 8:50 AM	May 8, 2012 8:15 AM
Detected Nuclides (Half-life)	Radioactivity density (Bq/kg· moist soil)				
I-131 (approx. 8 days)	ND	ND	ND	ND	ND
Cs-134 (approx. 2 years)	180	110	45	20	120
Cs-137 (approx. 30 years)	250	150	66	27	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.

Nuclide analysis results of ocean soil <2/2>

(Data summarized on May 10)

Place of Sampling	2 km Offshore of Ukedo, Namie town	3 km Offshore of Ukedo, Namie town	1km Offshore of Otagawa	3km offshore of Odaka Ward	
Time of Sampling	May 8, 2012 8:00 AM	May 8, 2012 7:50 AM	May 8, 2012 6:45 AM	May 8, 2012 6:20 AM	
Detected Nuclides (Half-life)	Radioactivity density (Bq/kg· moist soil)				
I-131 (approx. 8 days)	ND	ND	ND	ND	
Cs-134 (approx. 2 years)	71	92	22	230	
Cs-137 (approx. 30 years)	99	130	28	330	

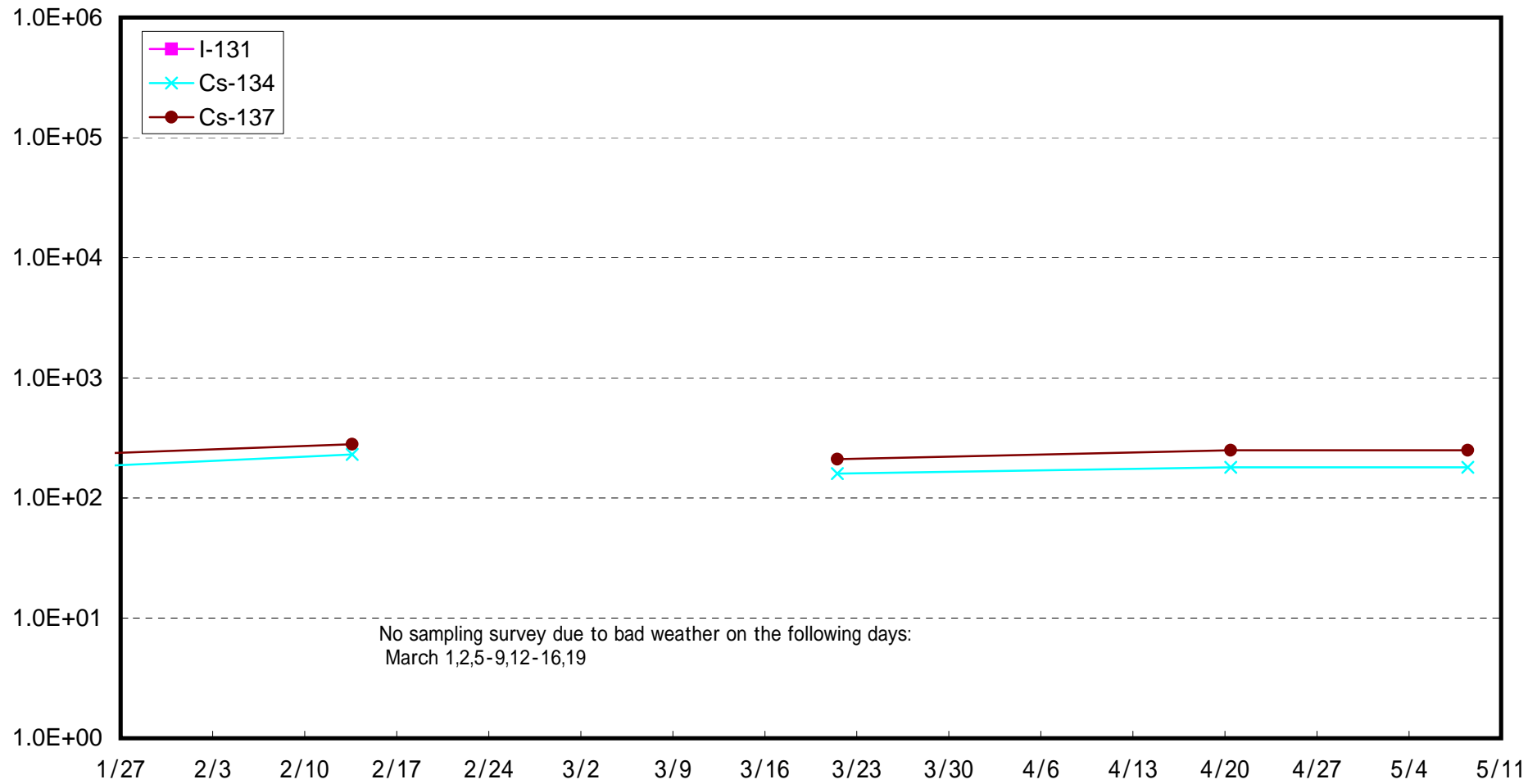
* Data of other nuclides are under evaluation.

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

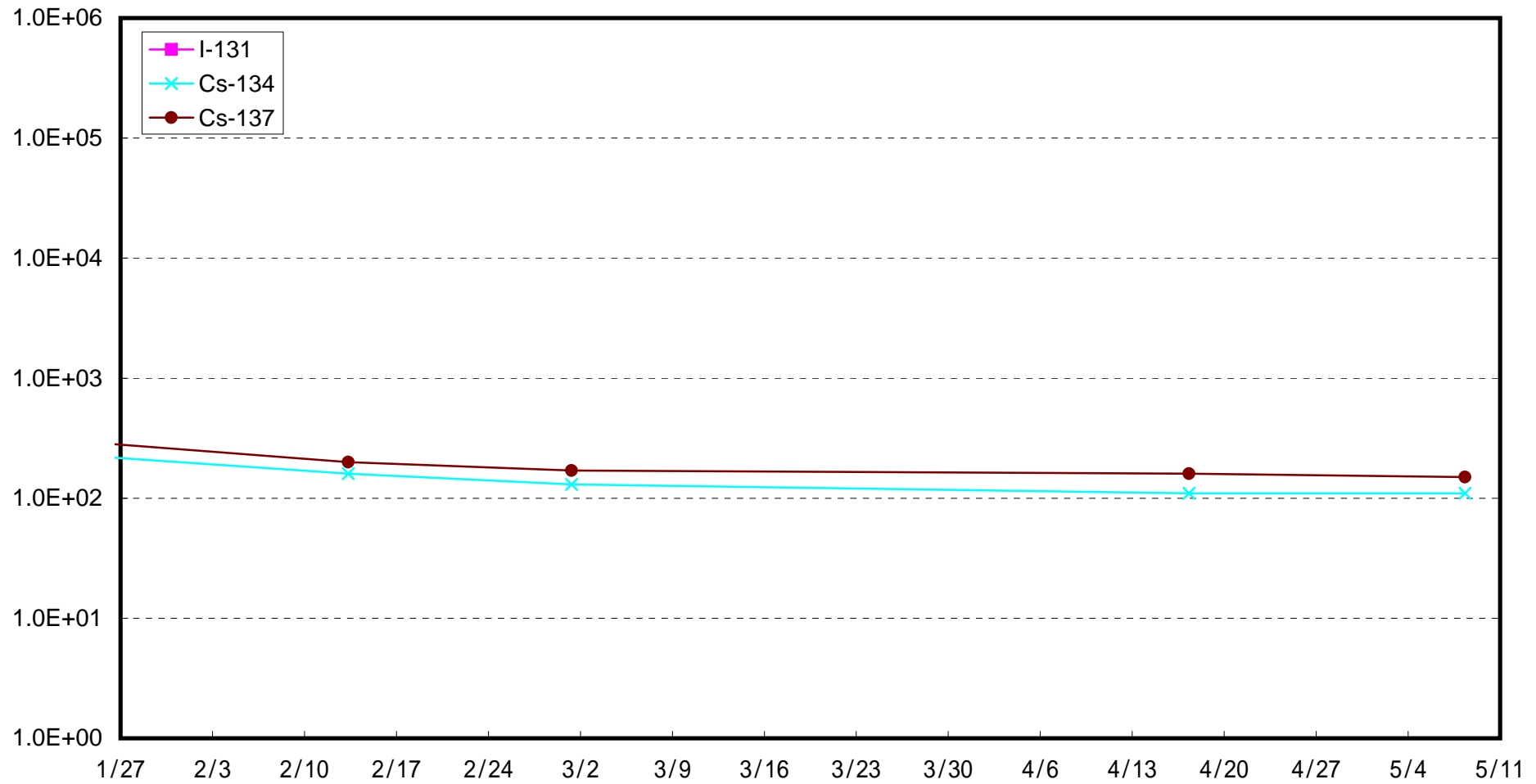
I-131: approx. 5Bq/kg· moist soil)

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

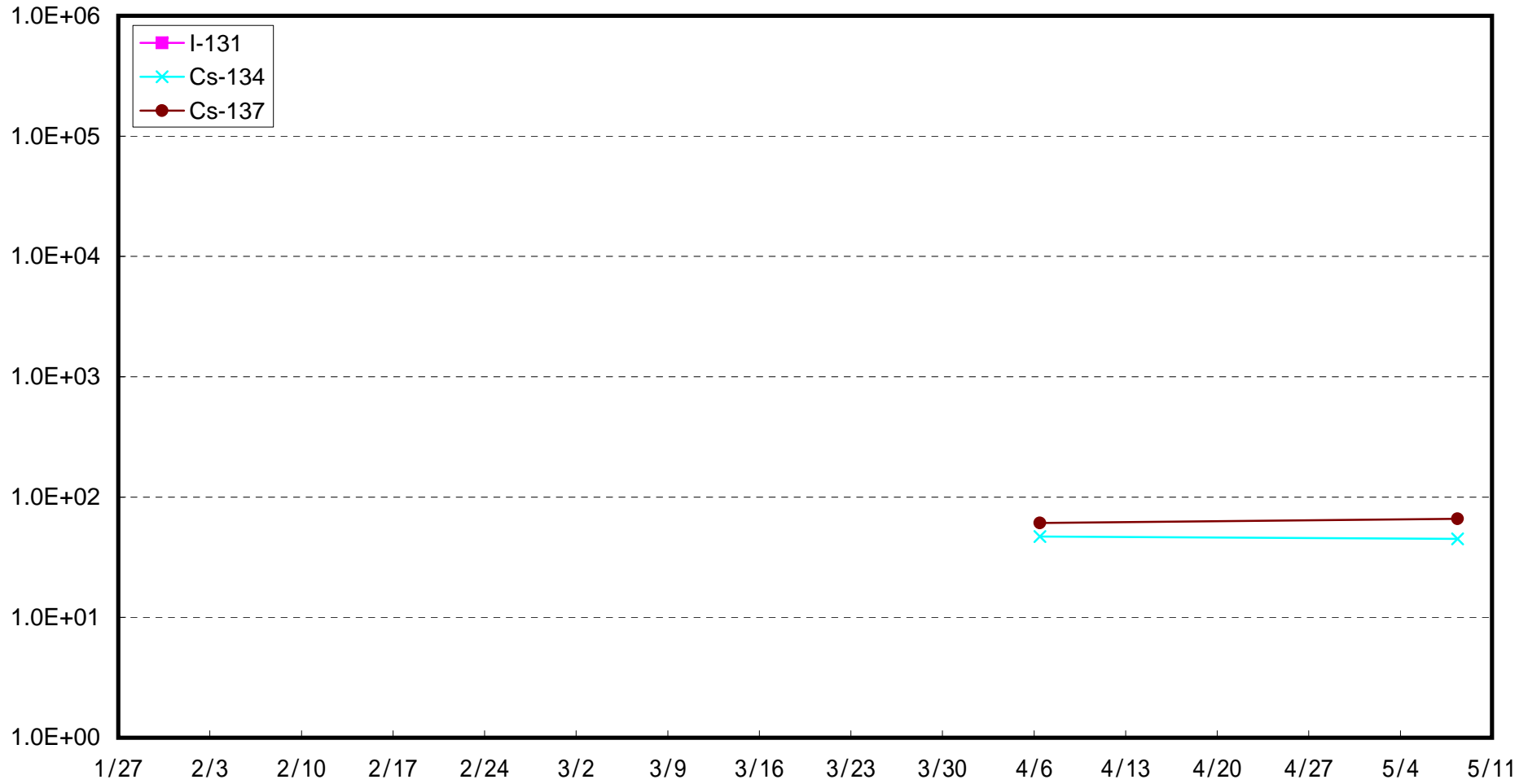
Radioactivity Density of Ocean Soil near North Discharge Channel of 2F (Bq/kg)



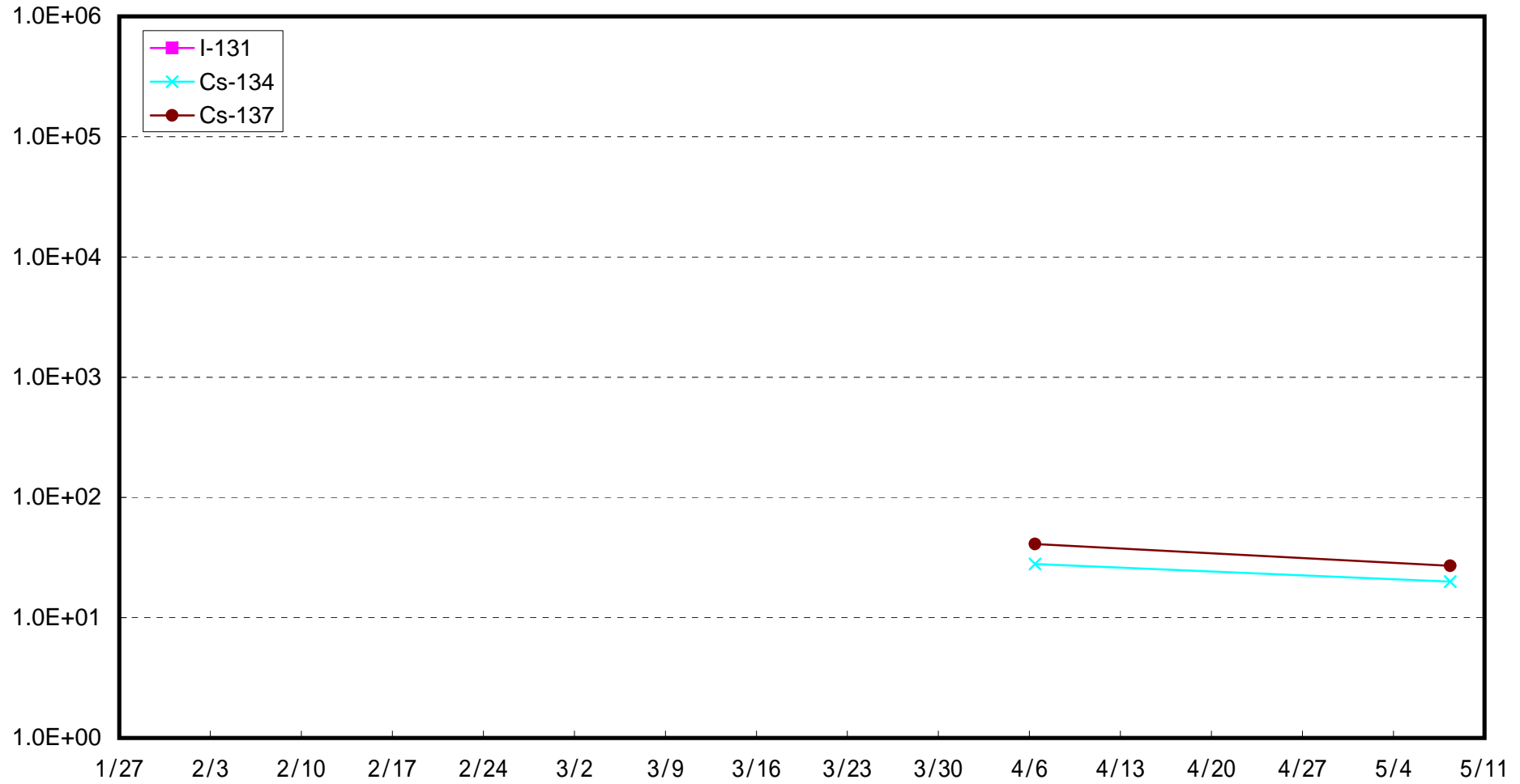
Radioactivity Density of Ocean Soil around Iwasawa Shore of 2F
(Bq/kg (moist soil))



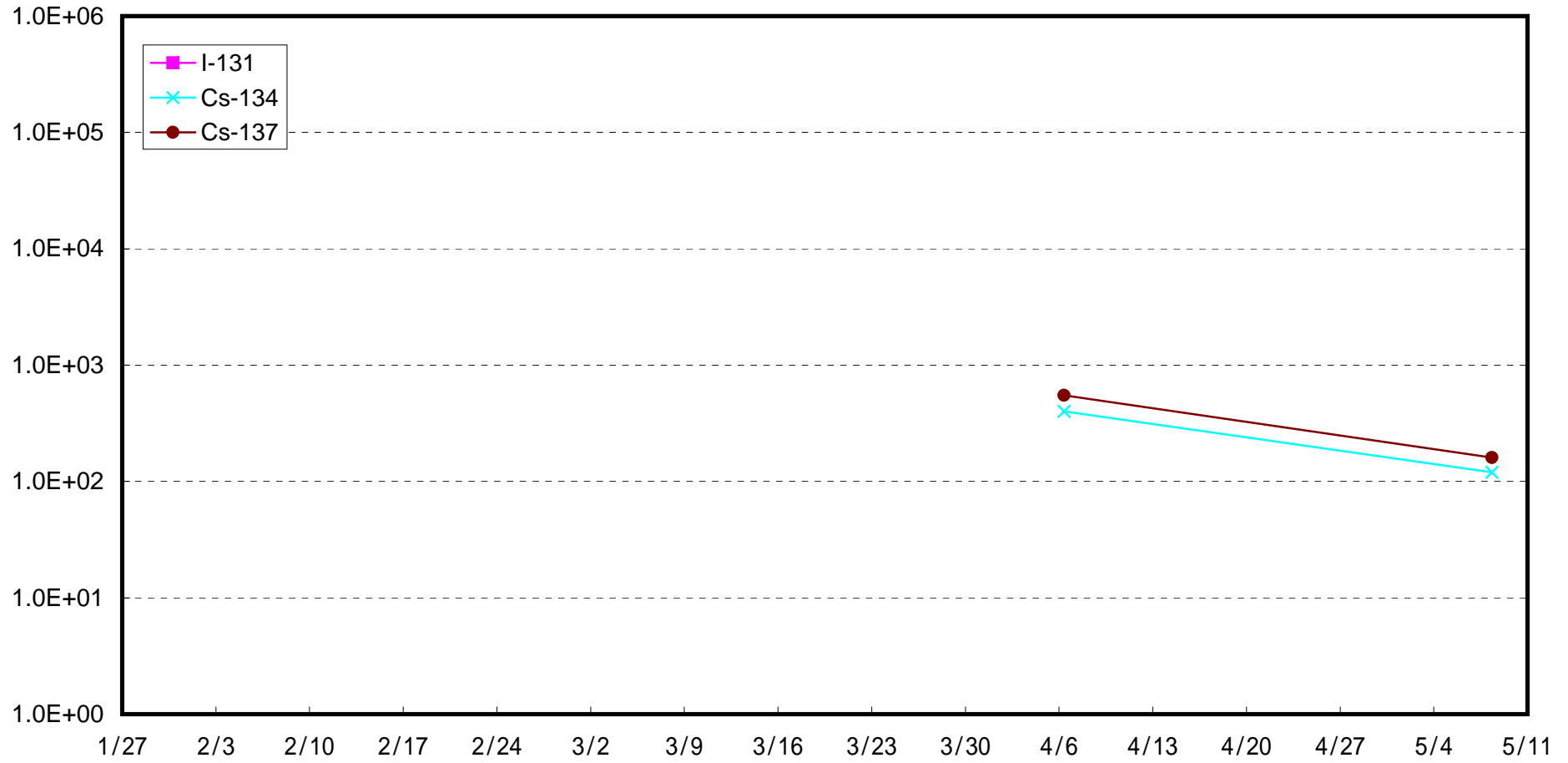
Radioactivity Density of Ocean Soil approx. 1 km Offshore of Murakami, Odaka Ward
(Bq/kg (moist soil))



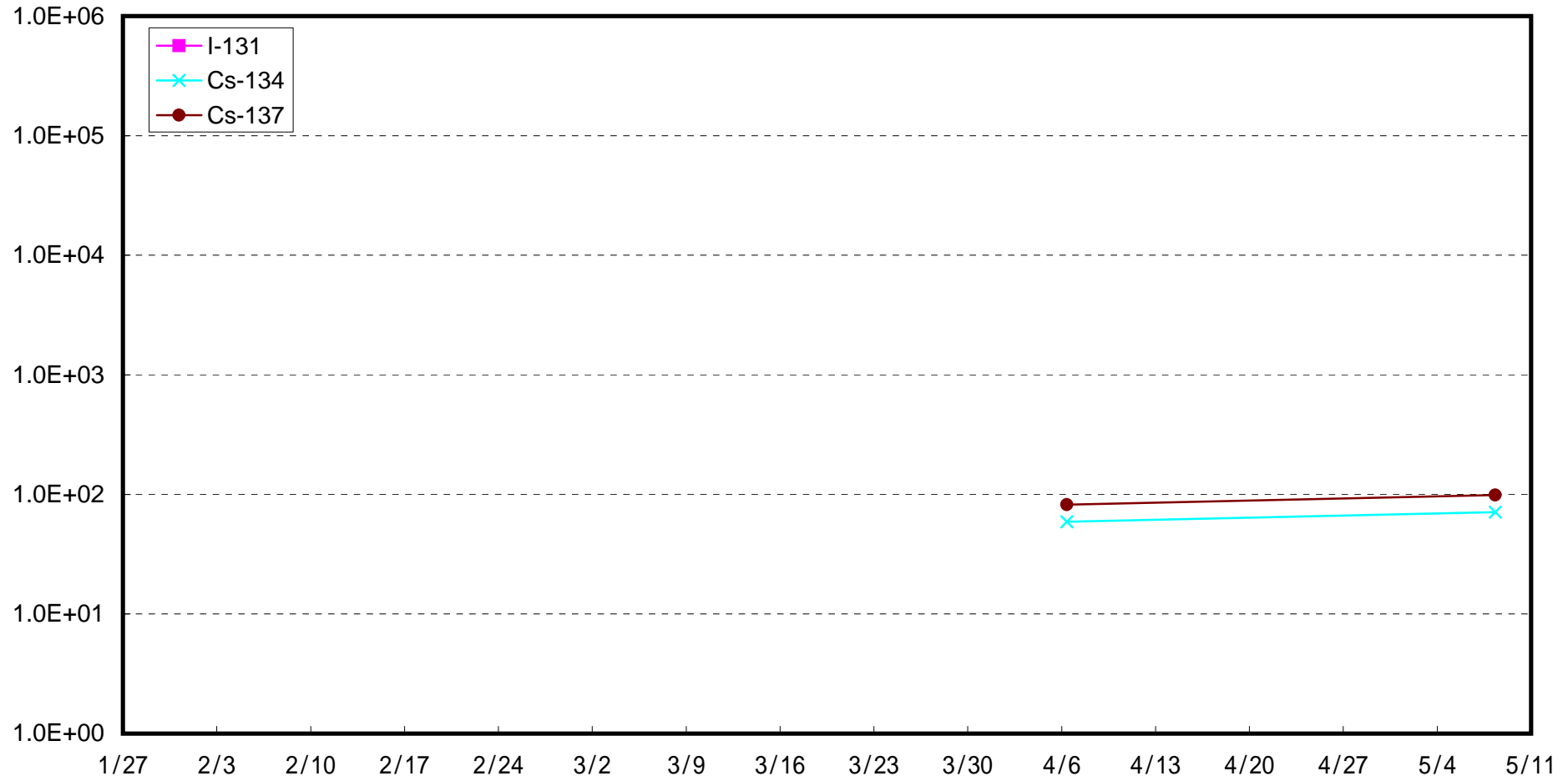
Radioactivity Density of Ocean Soil approx. 2 km Offshore of Murakami, Odaka Ward
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil approx. 1 km Offshore of Ukedo, Namie Town
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil approx. 2 km Offshore of Ukedo, Namie Town
(Bq/kg (moist soil))



Radioactivity Density of Ocean Soil approx. 3 km Offshore of Ukedo, Namie Town
(Bq/kg (moist soil))

