

Nuclides Analysis Result of Marine Soil (April 2012)

	Place No.	Place of Sampling	Date of Sampling	Dry Soil Rate (%)	Radioactivity Density (Bq/kg, Dry Soil)		
					I-131 [approx. 8 days]	Cs-134 [approx. 2 years]	Cs-137 [approx. 30 years]
Coast	T-1	North of Discharge Channel of Unit 5-6 of 1F	Apr 18, 2012	82.0	ND	760	1,100
	T-2	South Discharge Channel at 1F	Apr 18, 2012	82.3	ND	720	980
	T-3	North Discharge Channel at 2F	Apr 20, 2012	73.9	ND	240	340
	T-4	2F Around Iwasawa Shore	Apr 17, 2012	95.4	ND	120	170
Within 20km Radius of Fukushima Daiichi NPS	T-14	3km Offshore of Odaka Ward	Apr 6, 2012	87.1	ND	53	72
	T-11	3km Offshore of Iwasawa Shore	Apr 7, 2012	68.6	ND	450	660
	T-D1	3km Offshore of Ukedo River	Apr 6, 2012	66.9	ND	160	240
	T-D5	3km Offshore of Fukushima Daiichi NPS	Apr 6, 2012	67.9	ND	87	130
	T-D9	3km Offshore of Fukushima Daini NPS	Apr 7, 2012	77.9	ND	59	78
	T-5	15km Offshore of Fukushima Daiichi NPS	Apr 7, 2012	88.2	ND	19	28
	T-	1km Offshore of Murakami, Odaka Ward	Apr 6, 2012	70.3	ND	67	87
	T-	2km Offshore of Murakami, Odaka Ward	Apr 6, 2012	86.3	ND	32	48
	T-	1km Offshore of Ukedo, Namie Town	Apr 6, 2012	74.4	ND	540	740
	T-	2km Offshore of Ukedo, Namie Town	Apr 6, 2012	79.1	ND	75	100
	T-	3km Offshore of Ukedo, Namie Town	Apr 6, 2012	73.1	ND	110	140
	T-	1km Offshore of Kumagawa, Okuma Town	Apr 10, 2012	57.4	ND	1,700	2,300
	T-	2km Offshore of Kumagawa, Okuma Town	Apr 10, 2012	71.3	ND	290	420
	T-	3km Offshore of Kumagawa, Okuma Town	Apr 10, 2012	67.5	ND	250	370
	T-	5km Offshore of Kumagawa, Okuma Town	Apr 10, 2012	65.6	ND	410	580
	T-	10km Offshore of Kumagawa, Okuma Town	Apr 26, 2012	88.2	ND	16	24
	T-	15km Offshore of Kumagawa, Okuma Town	Apr 26, 2012	76.4	ND	60	88
	T-	20km Offshore of Kumagawa, Okuma Town	Apr 26, 2012	70.6	ND	110	170
	T-	1 km Offshore of Yamadahama, Naraha Town	Apr 26, 2012	75.4	ND	120	170
	T-S5	Around 2km Offshore of Kido River	Apr 6, 2012	80.4	ND	360	490
T-S6	Around 5km Offshore of Kido River	Apr 10, 2012	82.8	ND	42	54	
T-B3	Around 10km Offshore of Fukushima Daiichi NPS	Apr 21, 2012	85.1	ND	21	24	
T-B4	Around 10km Offshore of Fukushima Daini NPS	May 1, 2012	74.1	ND	420	610	

* "ND" indicates that the measurement result is below the detection limit. (I-131: Approx. 19Bq/kg, dry soil)

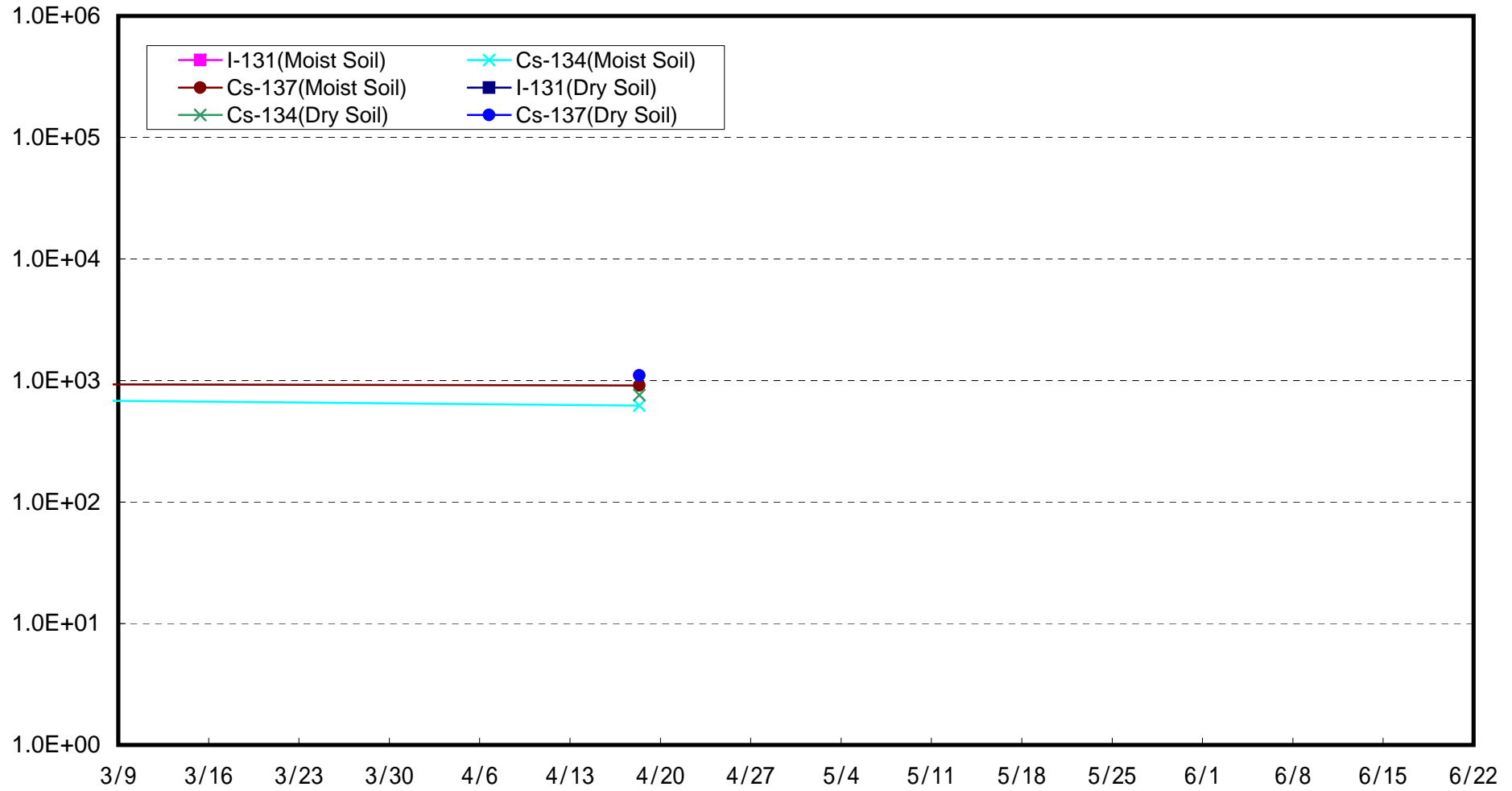
As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* 1F: Fukushima Daiichi NPS 2F: Fukushima Daini NPS

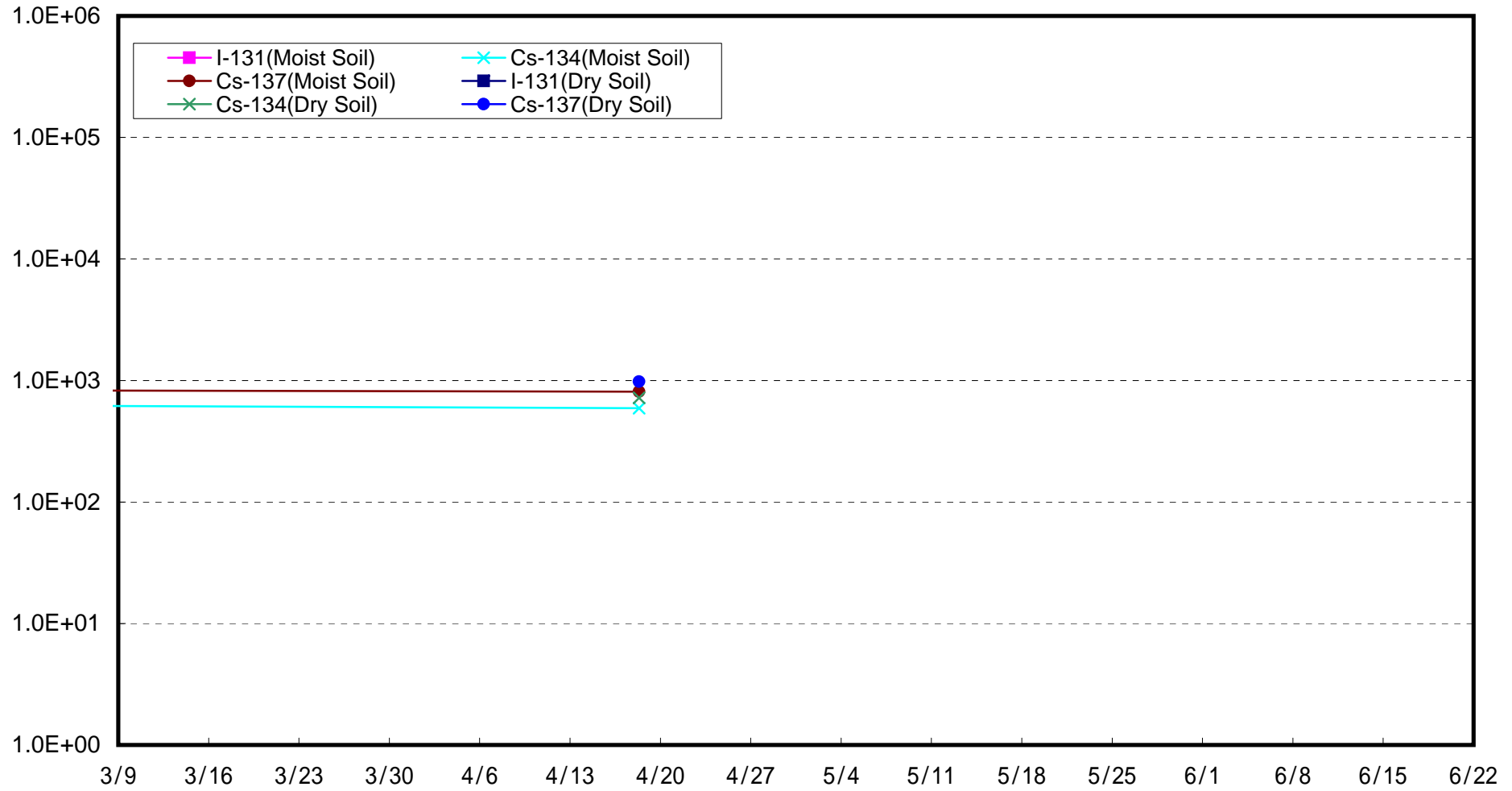
* The half-life of each nuclide is provided in [].

* Since sampling at the point "T-B4" was not conducted during the survey utilising the trawl net on April 26, it was conducted on May 1.

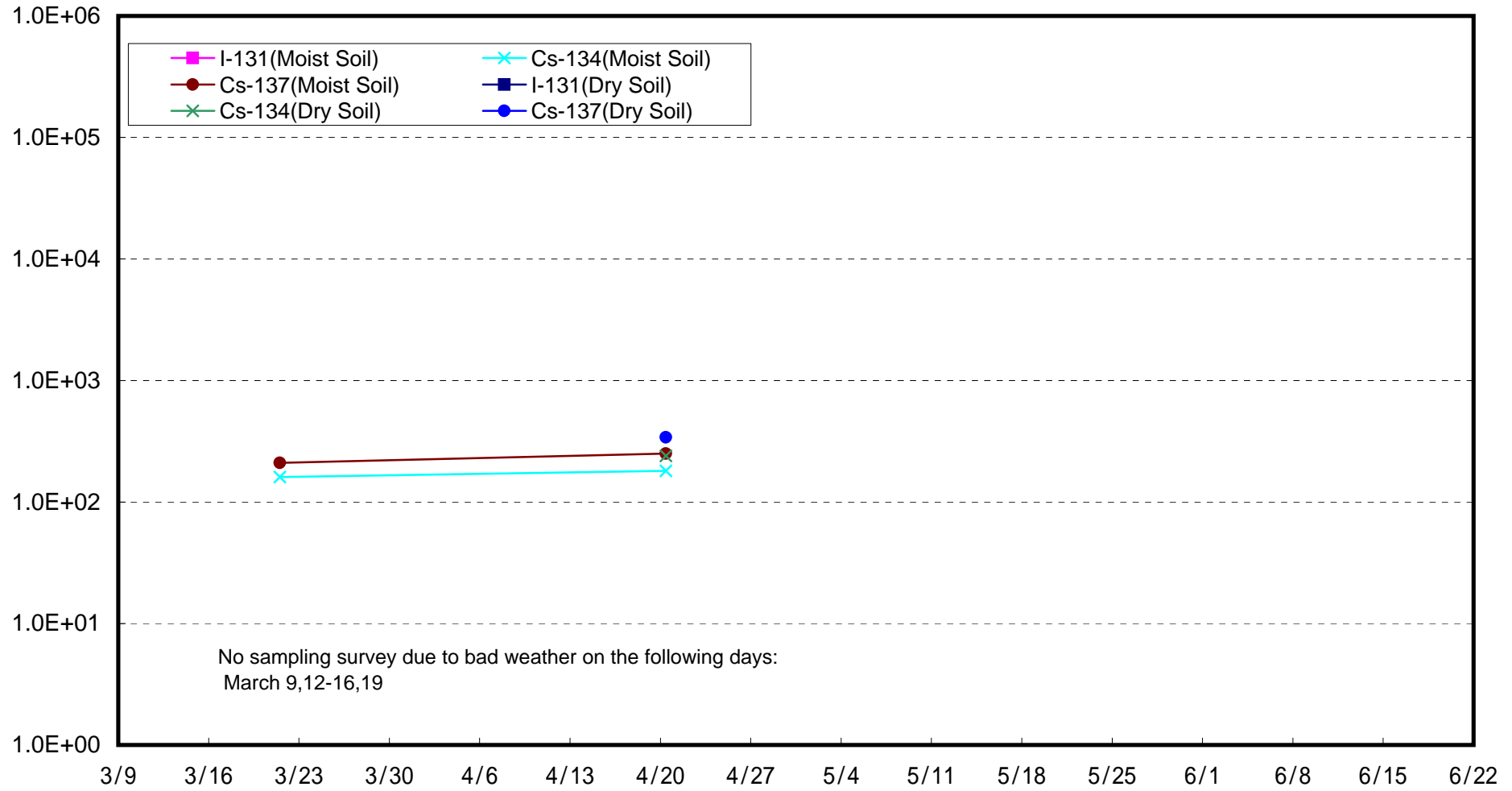
Radioactivity Density of the Marine Soil at North Discharge Channel of Fukushima Daiichi NPS
(Around 5,6U Discharge Channel) (T-1) (Bq/kg (moist soil) or Bq/kg (dry soil))



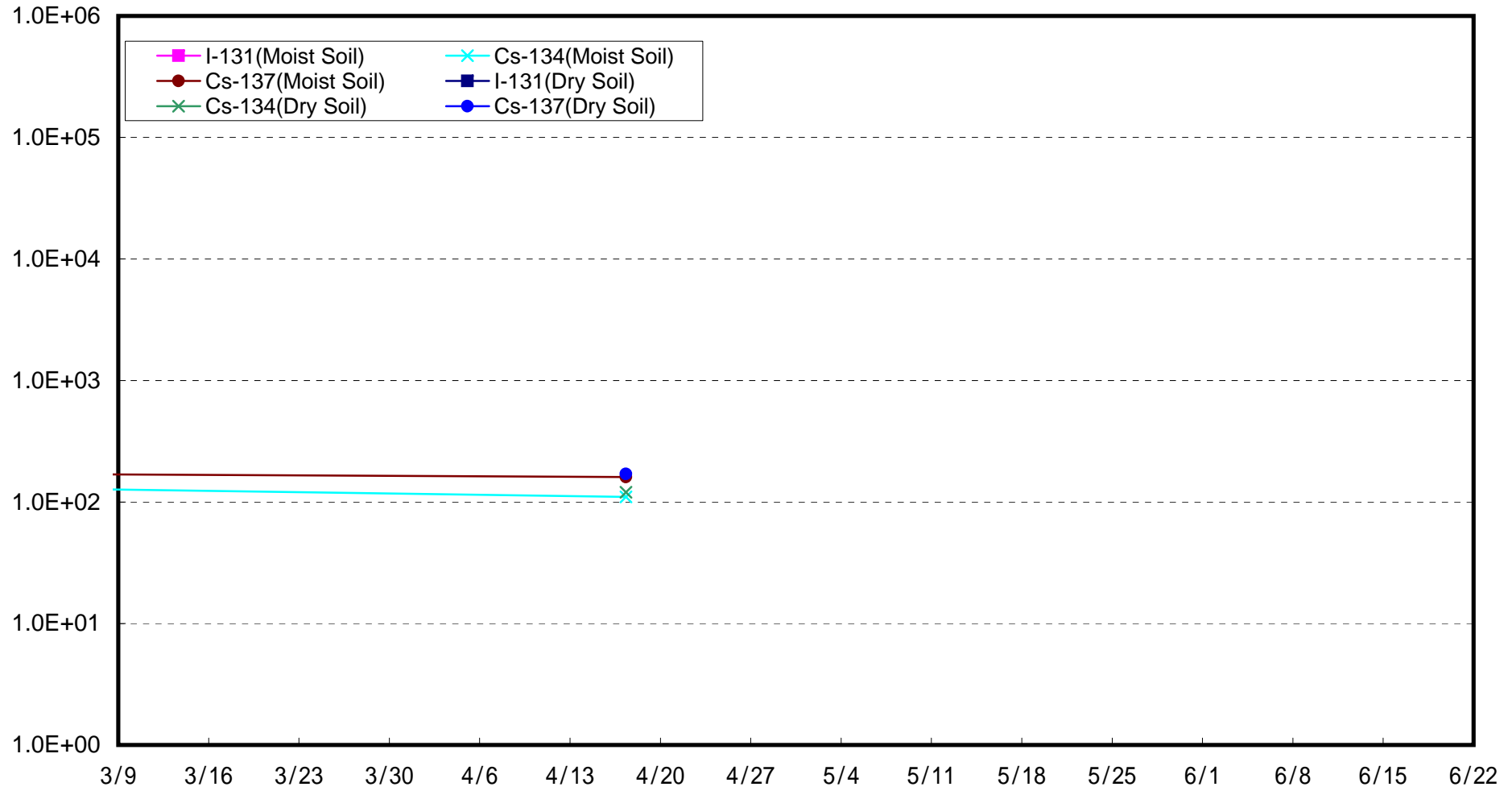
Radioactivity Density of the Marine Soil around South Discharge Channel of Fukushima Daiichi NPS
(T-2) (Bq/kg (moist soil) or Bq/kg (dry soil))



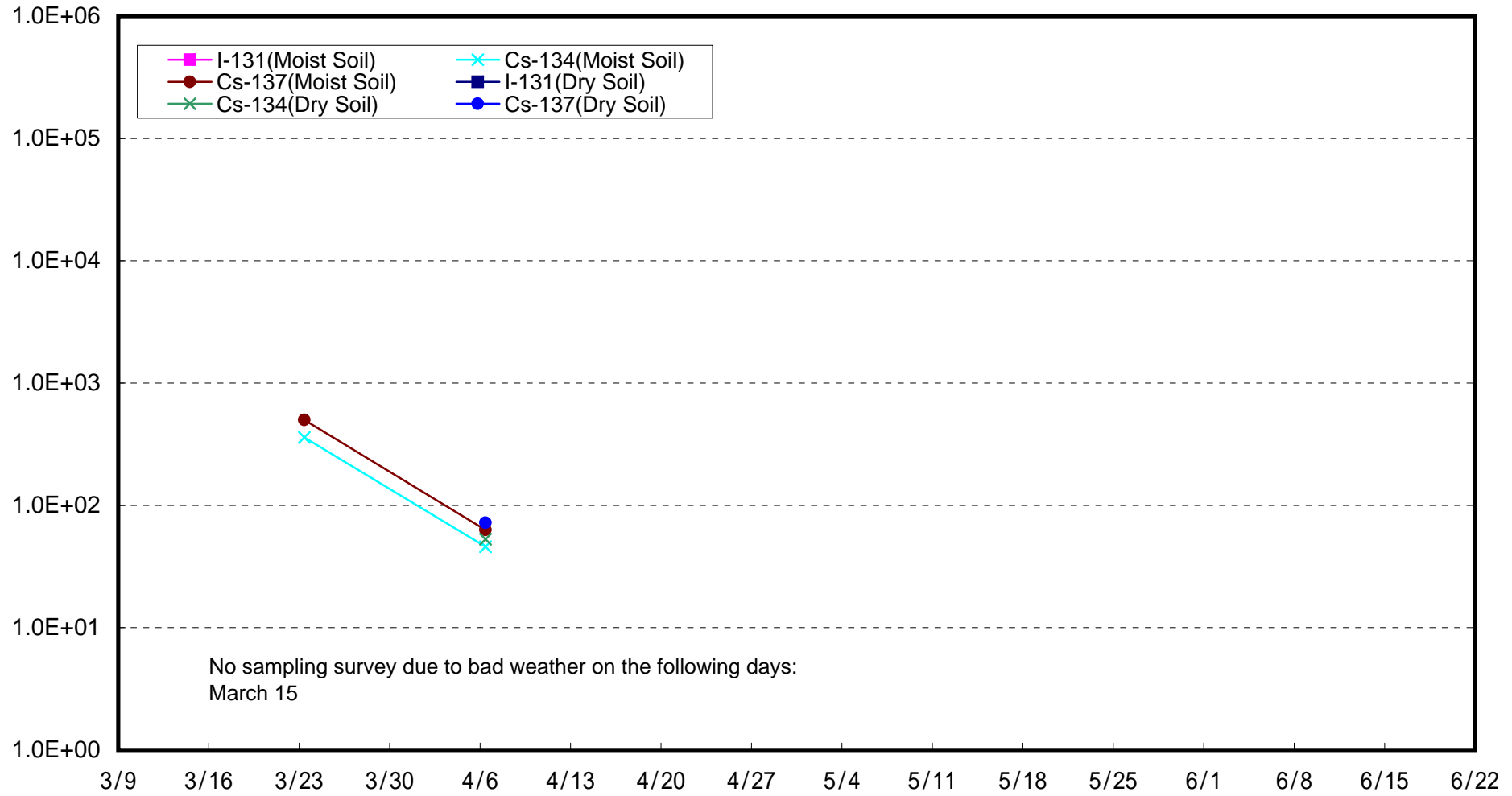
Radioactivity Density of the Marine Soil around North Discharge Channel of Fukushima Daini NPS
(T-3) (Bq/kg (moist soil) or Bq/kg (dry soil))



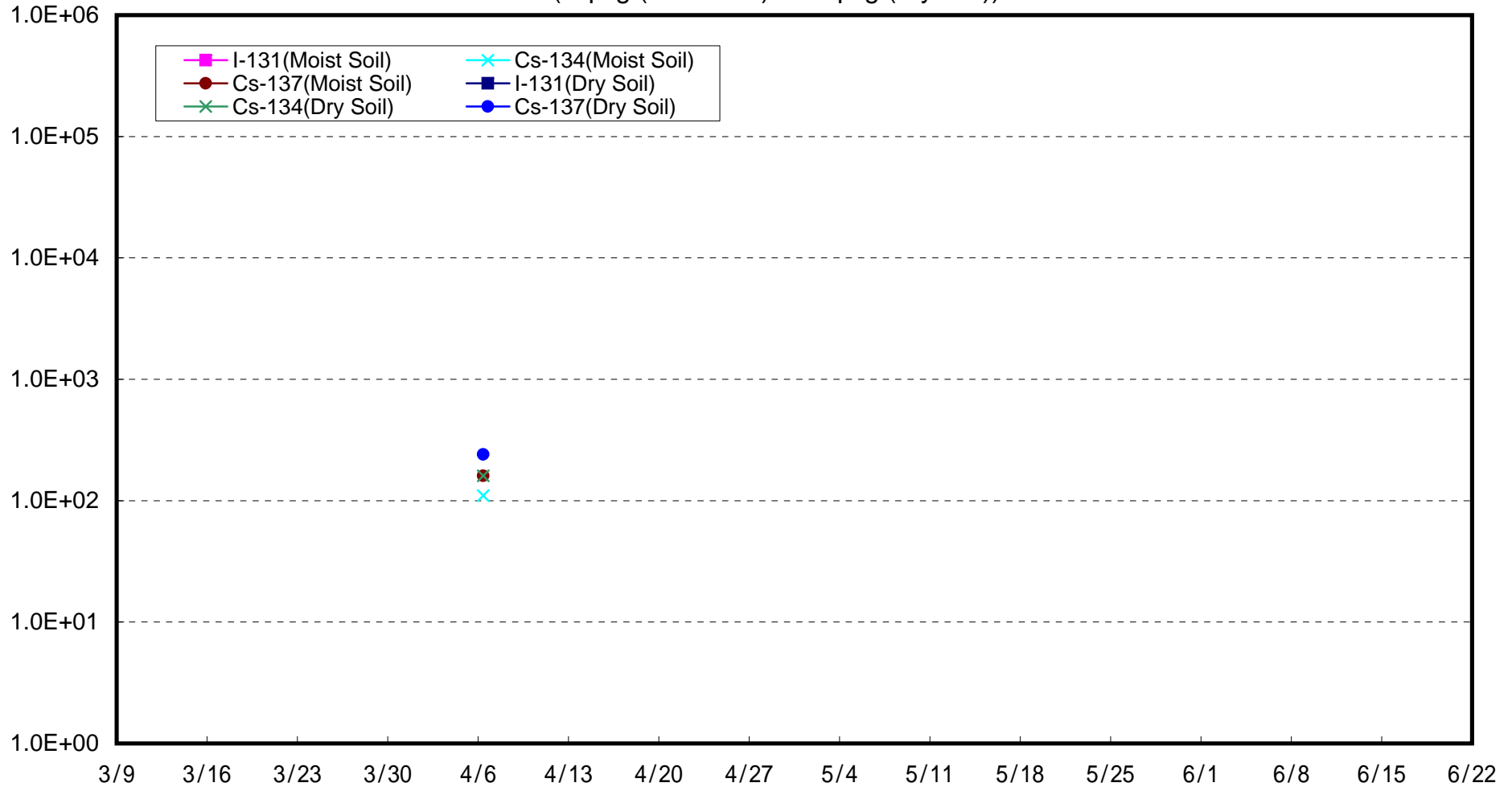
Radioactivity Density of the Marine Soil Around Iwasawa Shore, Fukushima Daini NPS (T-4) (Bq/kg (moist soil) or Bq/kg (dry soil))



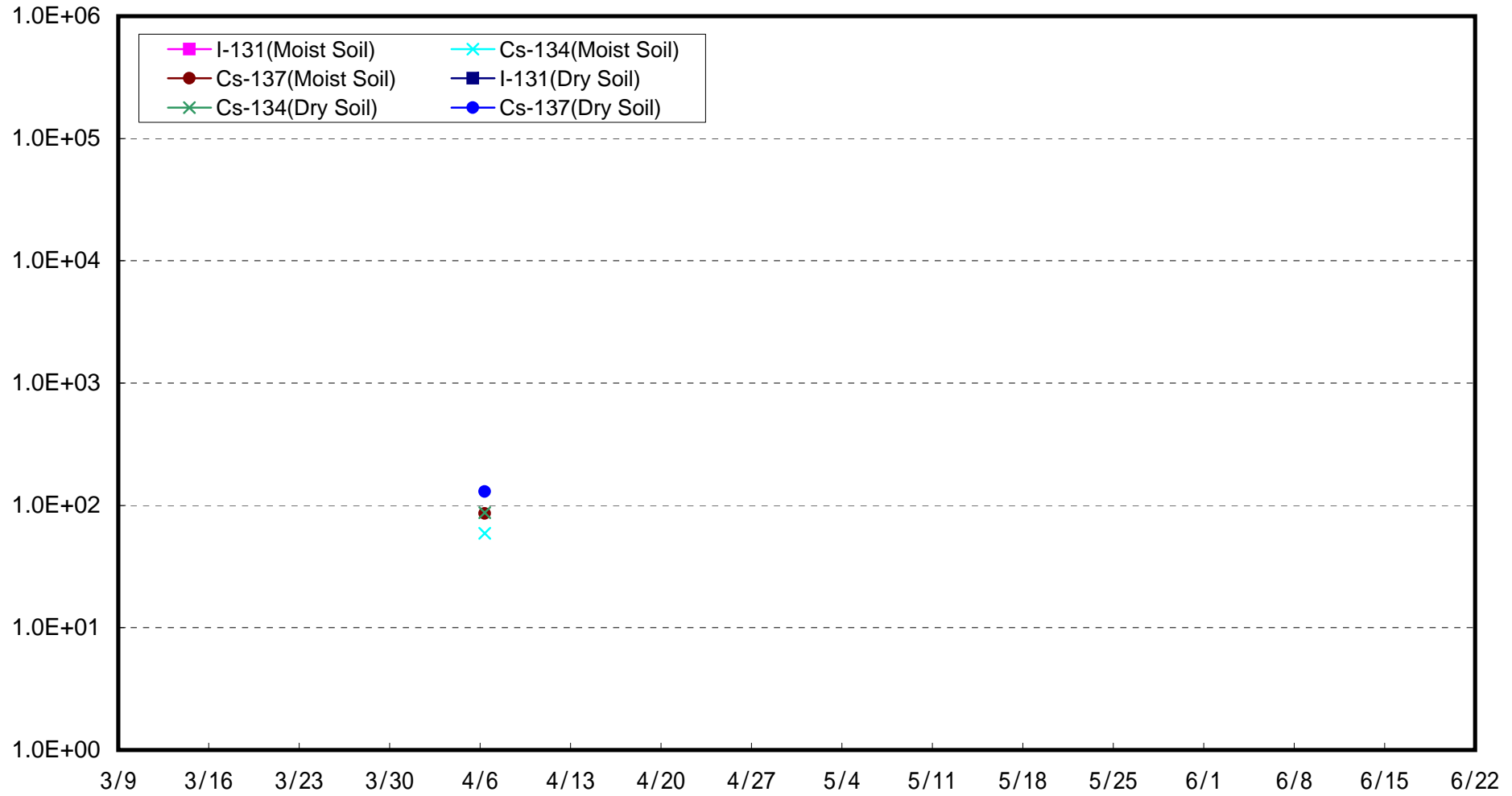
Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward (T-14)
(Bq/kg (moist soil) or Bq/kg (dry soil))



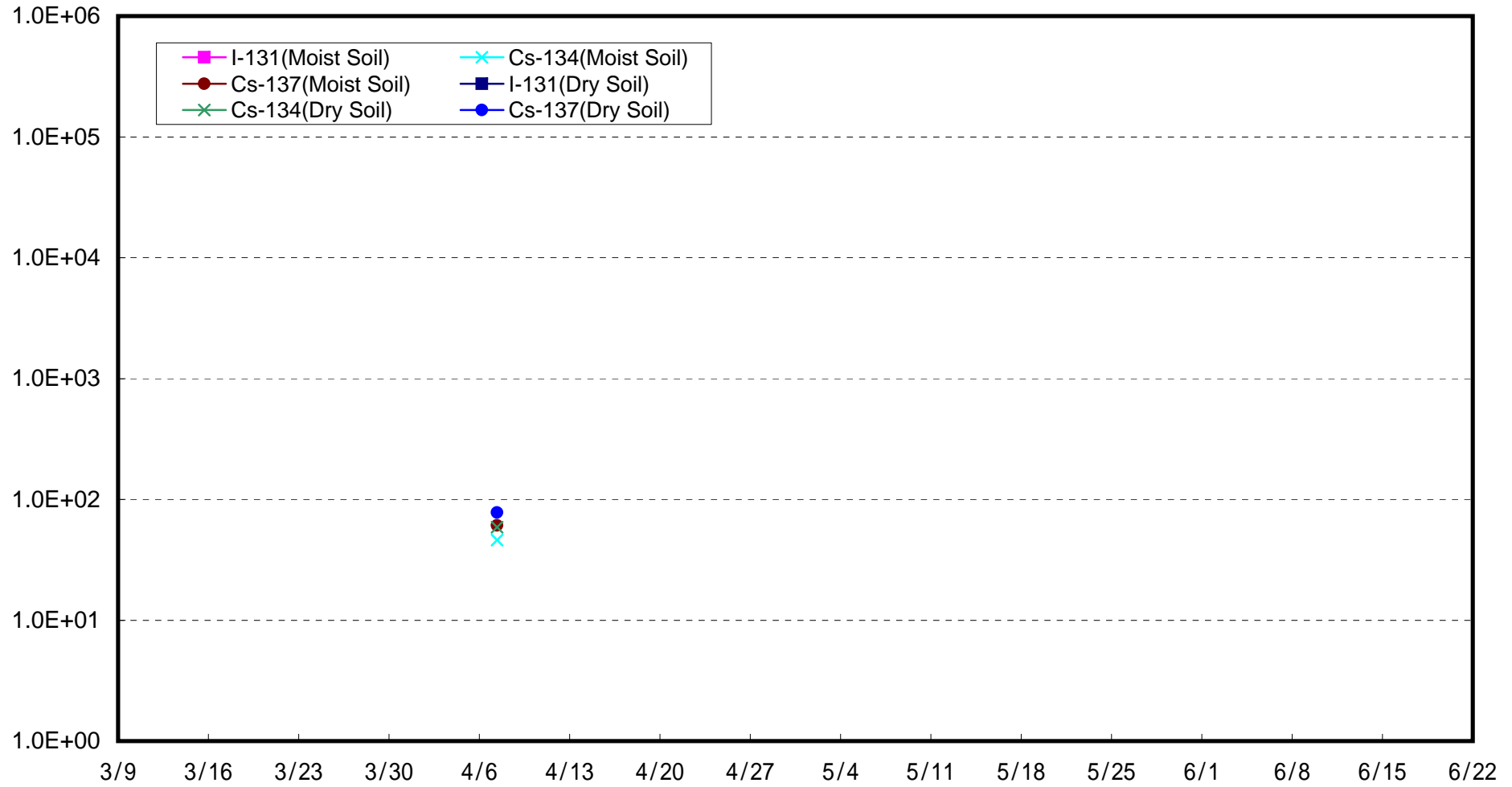
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo River (T-D1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



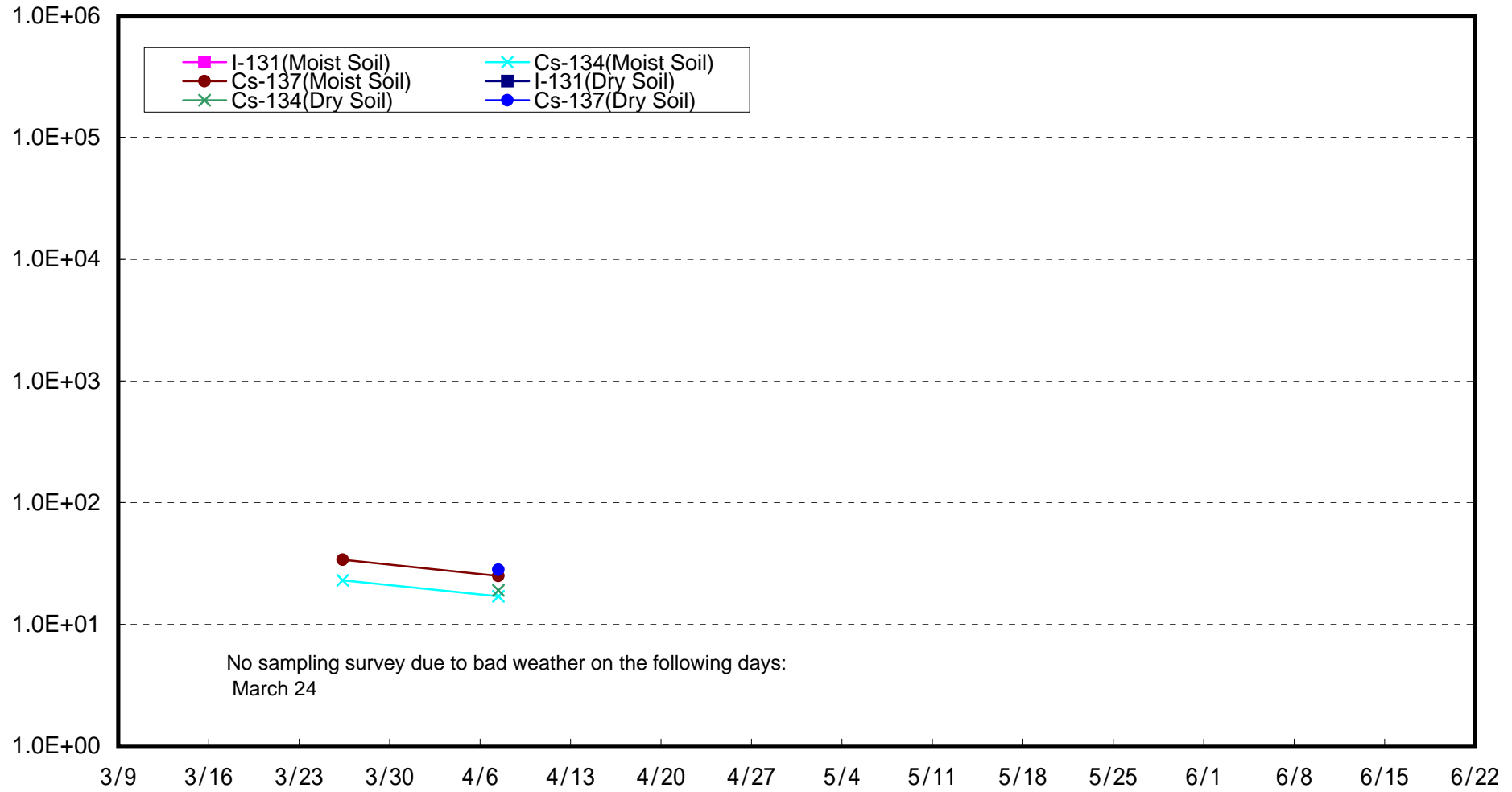
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daiichi NPS (T-D5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



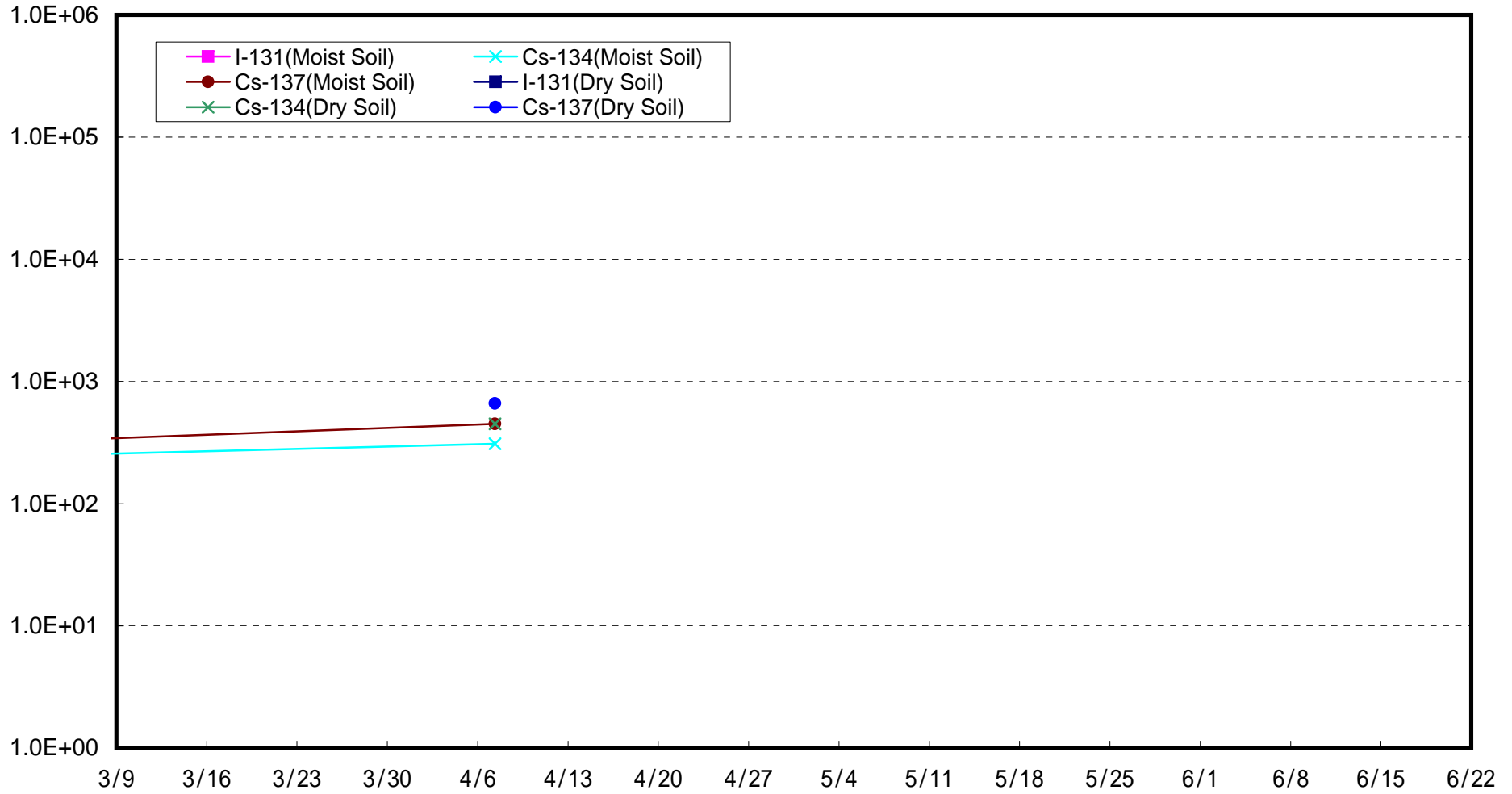
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daini NPS (T-D9)
(Bq/kg (moist soil) or Bq/kg (dry soil))



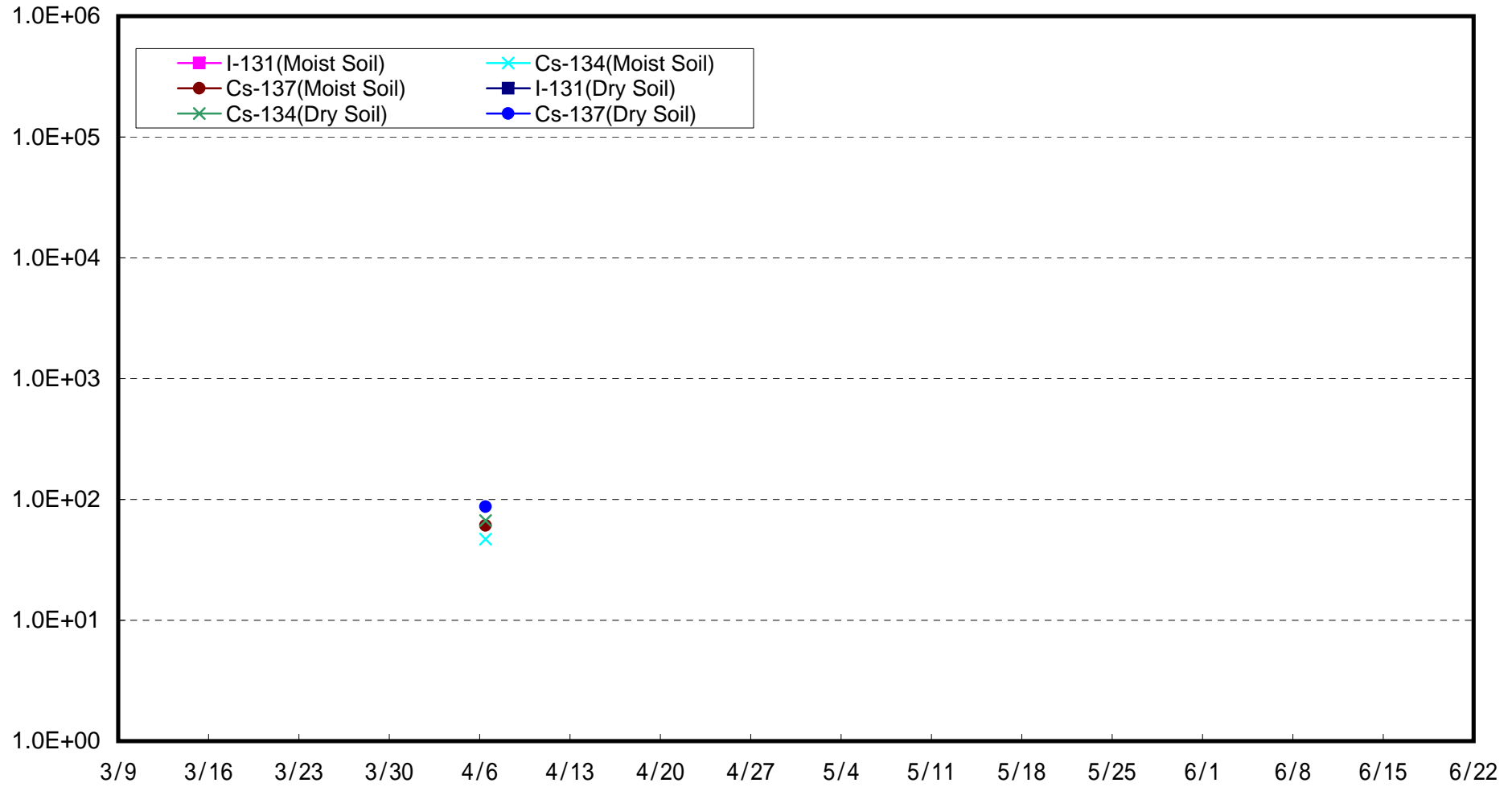
Radioactivity Density of the Marine Soil at 15km Offshore of Fukushima Daiichi NPS (T-5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



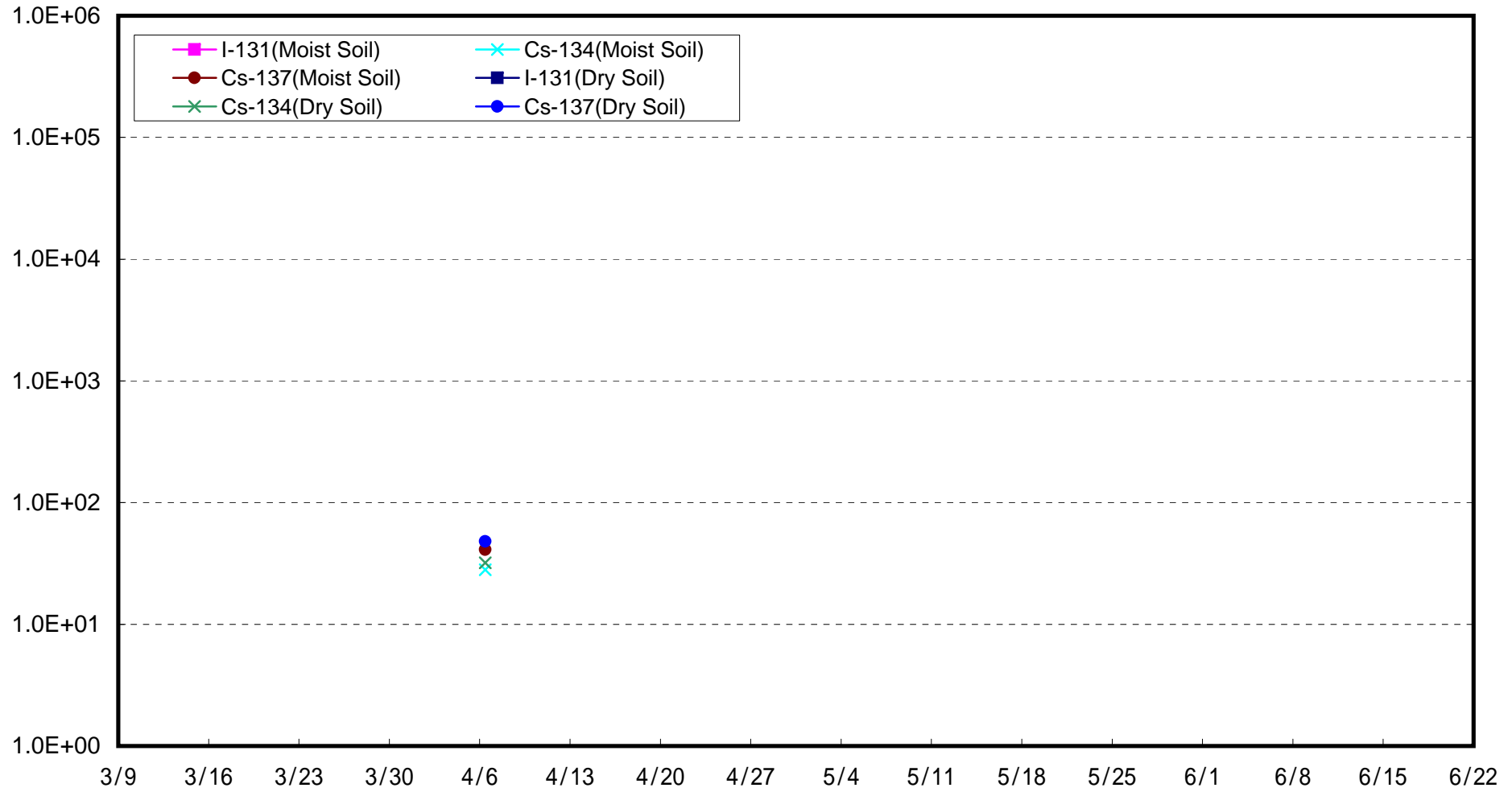
Radioactivity Density of the Marine Soil at 3km Offshore of Iwasawa Shore (T-11)
(Bq/kg (moist soil) or Bq/kg (dry soil))



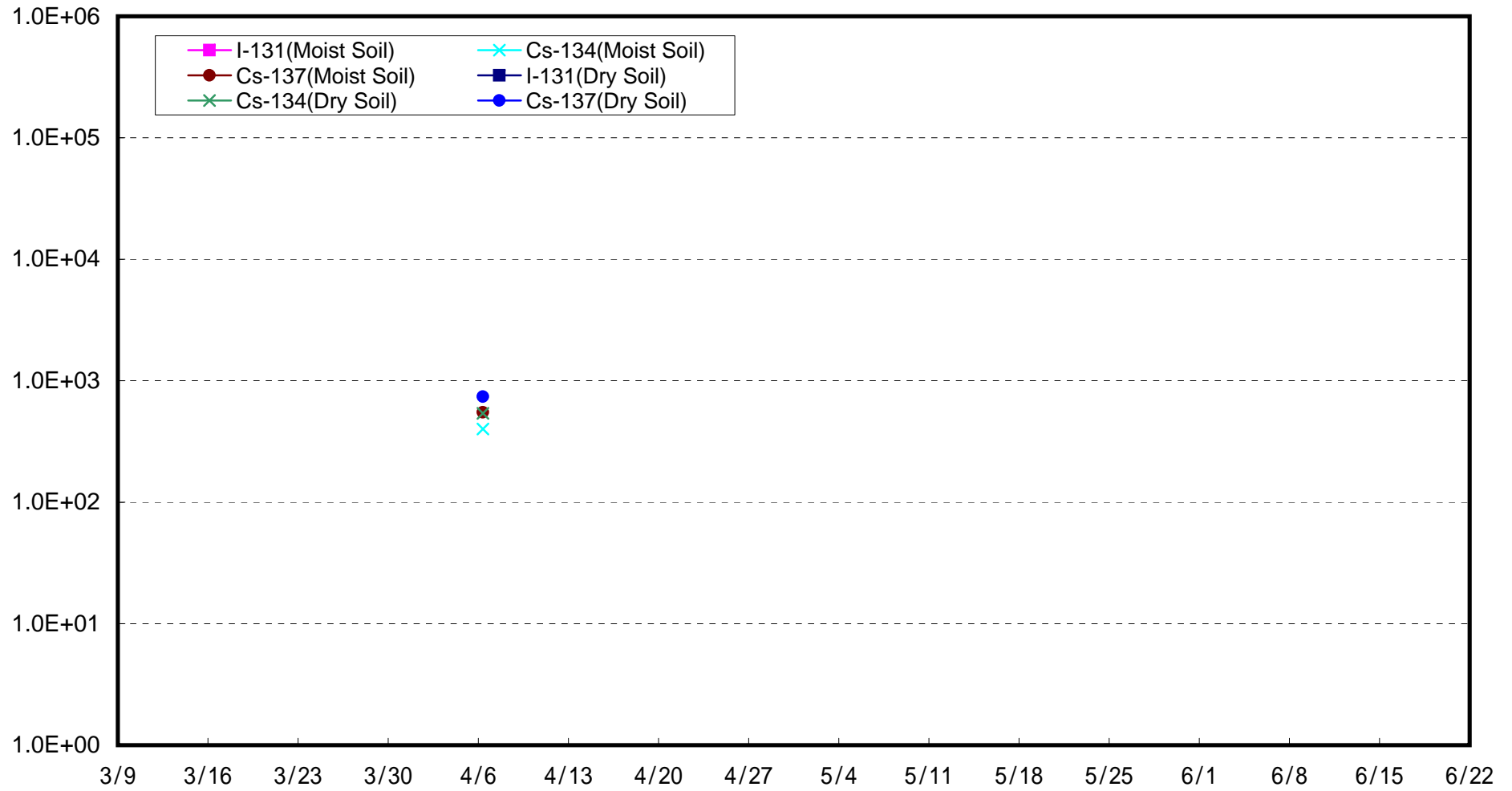
Radioactivity Density of the Marine Soil at 1km Offshore of Murakami, Odaka Ward (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



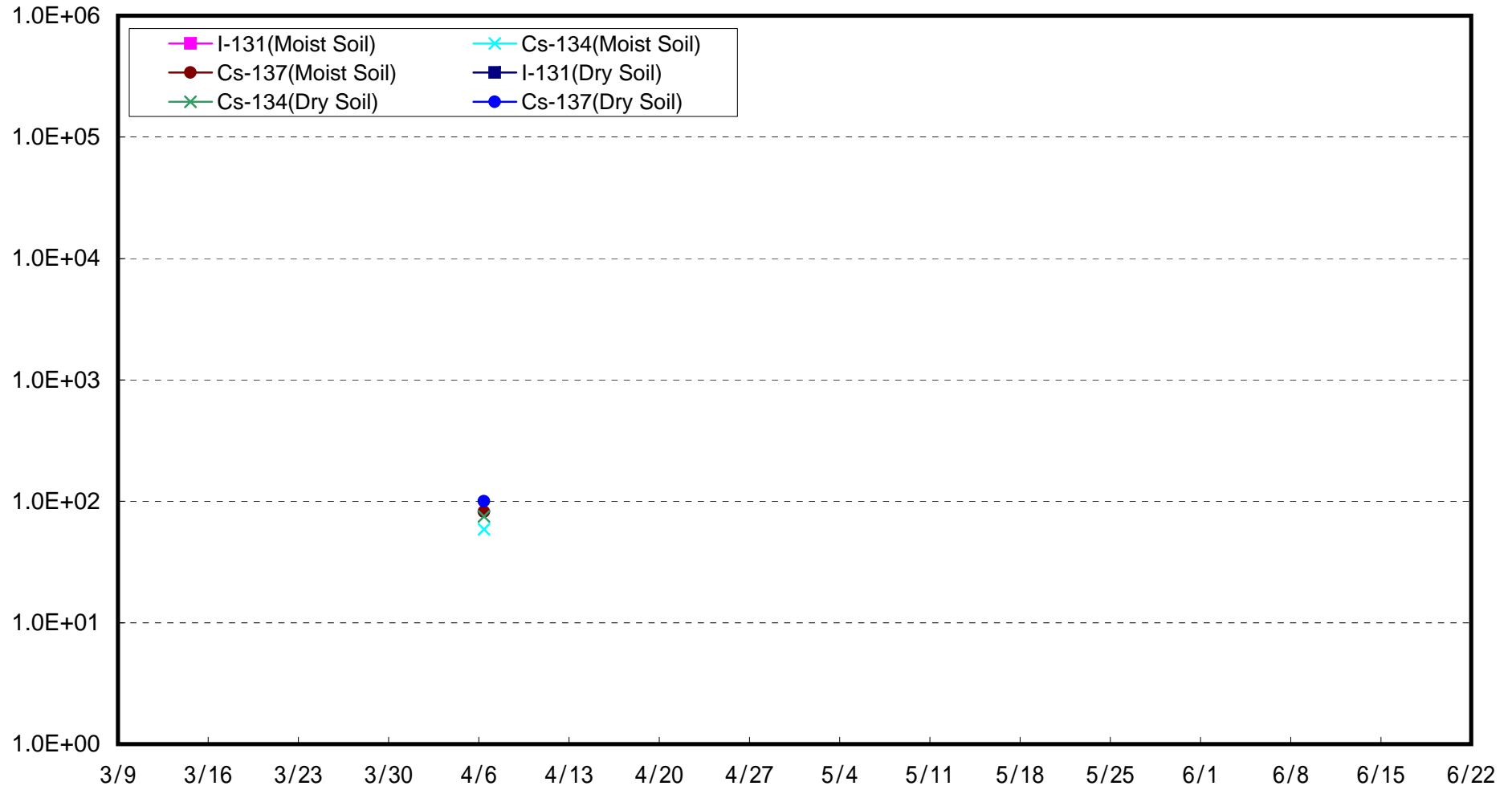
Radioactivity Density of the Marine Soil at 2km Offshore of Murakami, Odaka Ward (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



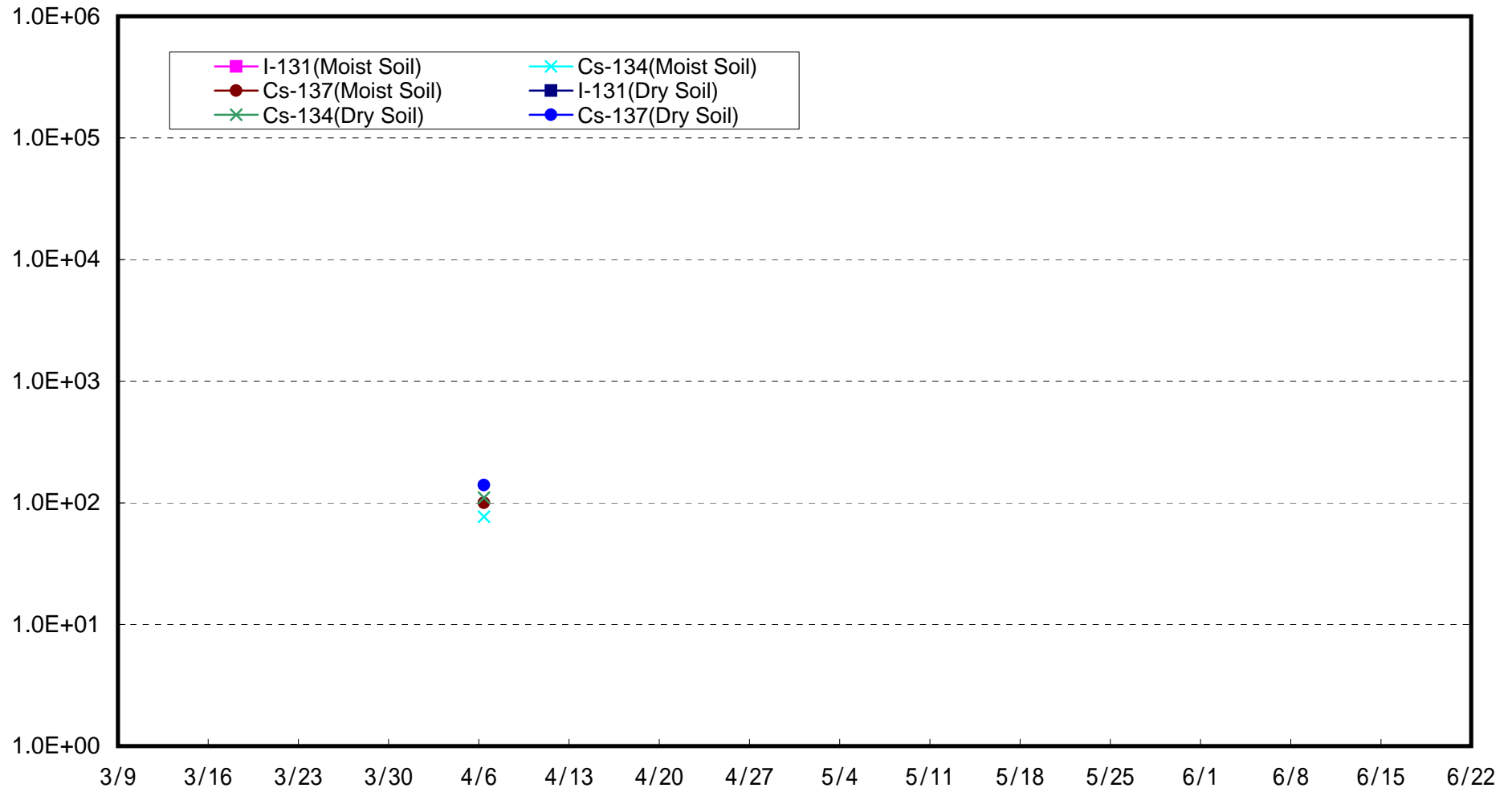
Radioactivity Density of the Marine Soil at 1km Offshore of Ukedo, Namie Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



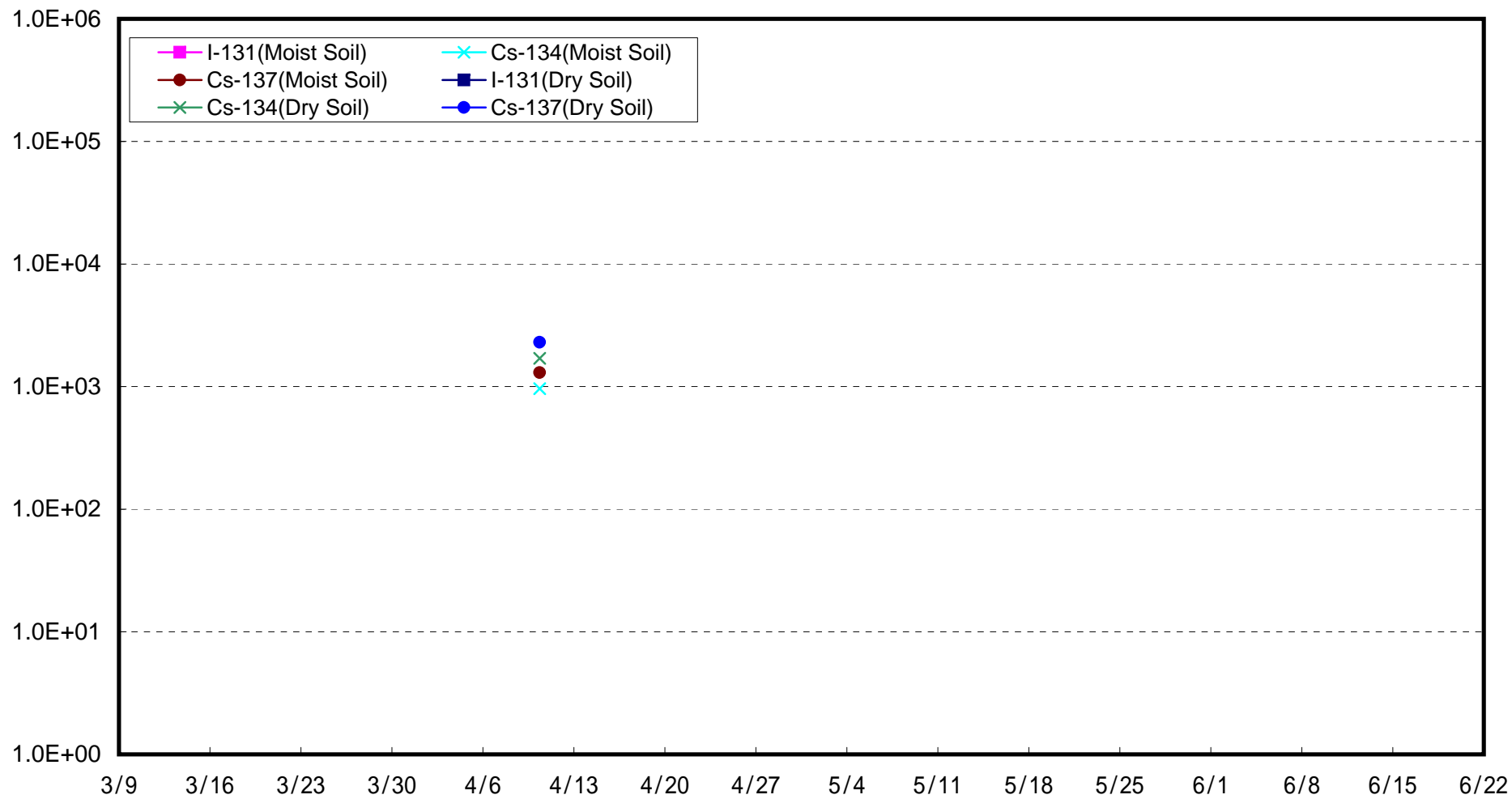
Radioactivity Density of the Marine Soil at 2km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



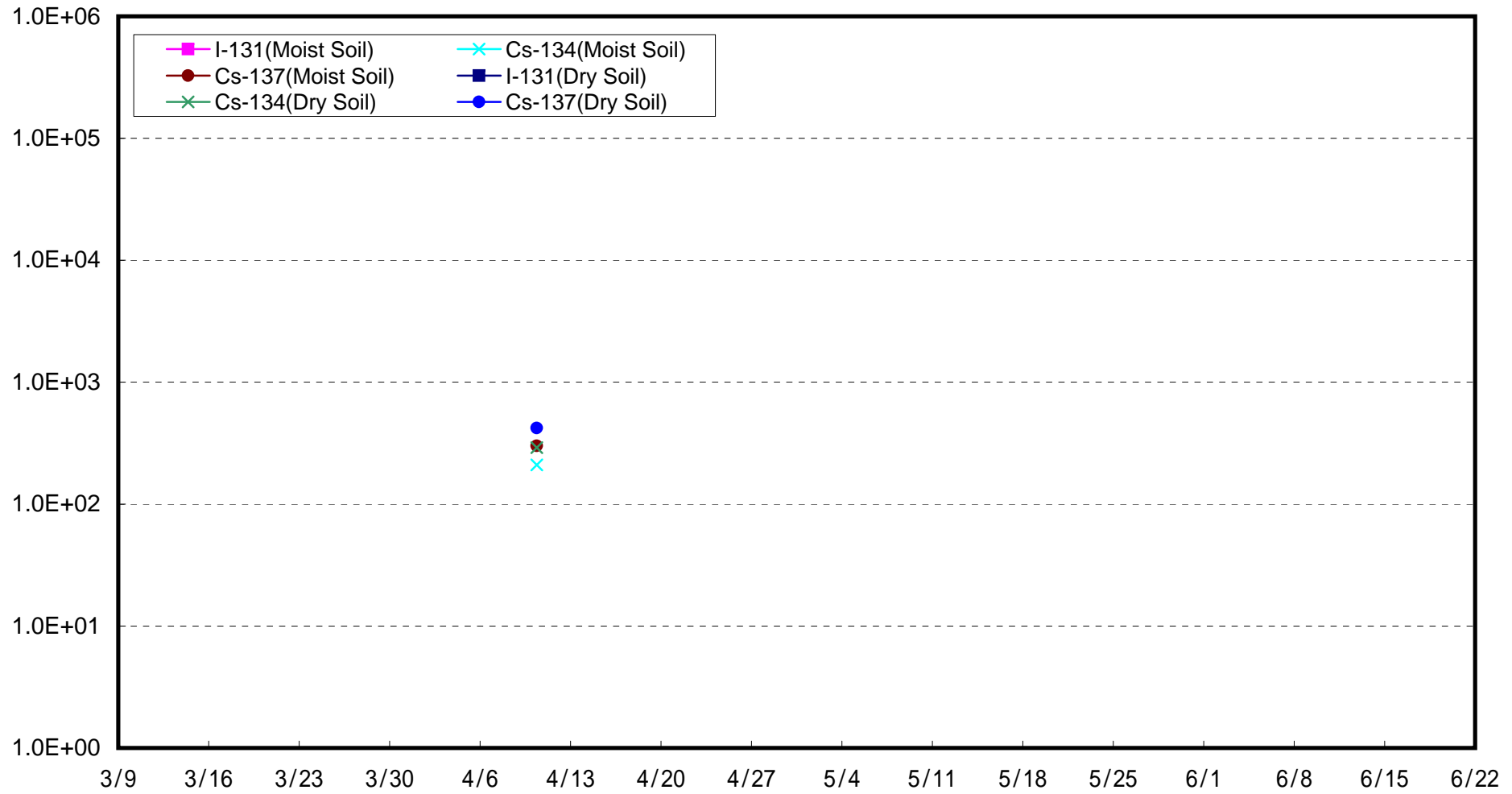
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



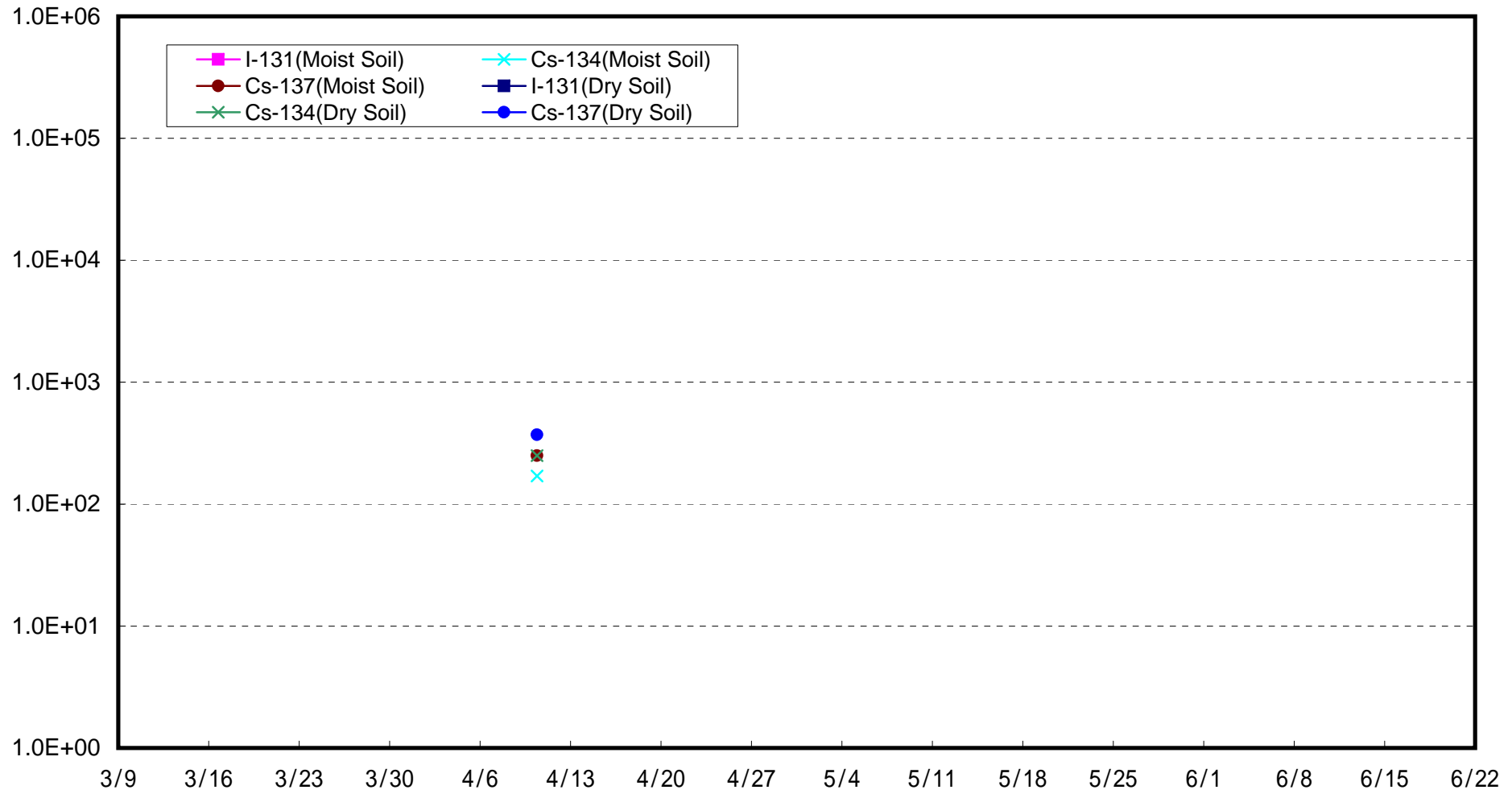
Radioactivity Density of the Marine Soil at 1km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



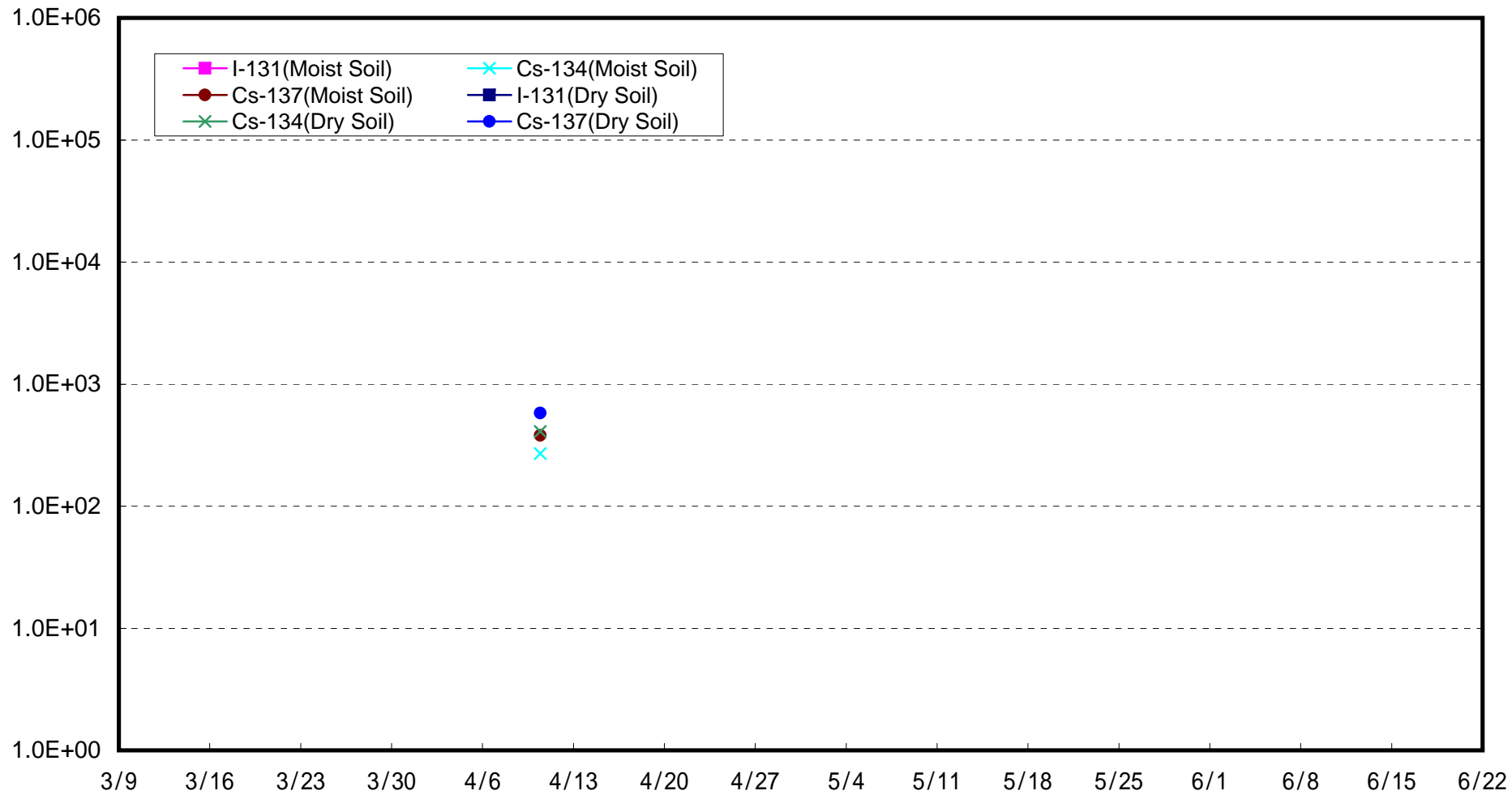
Radioactivity Density of the Marine Soil at 2km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



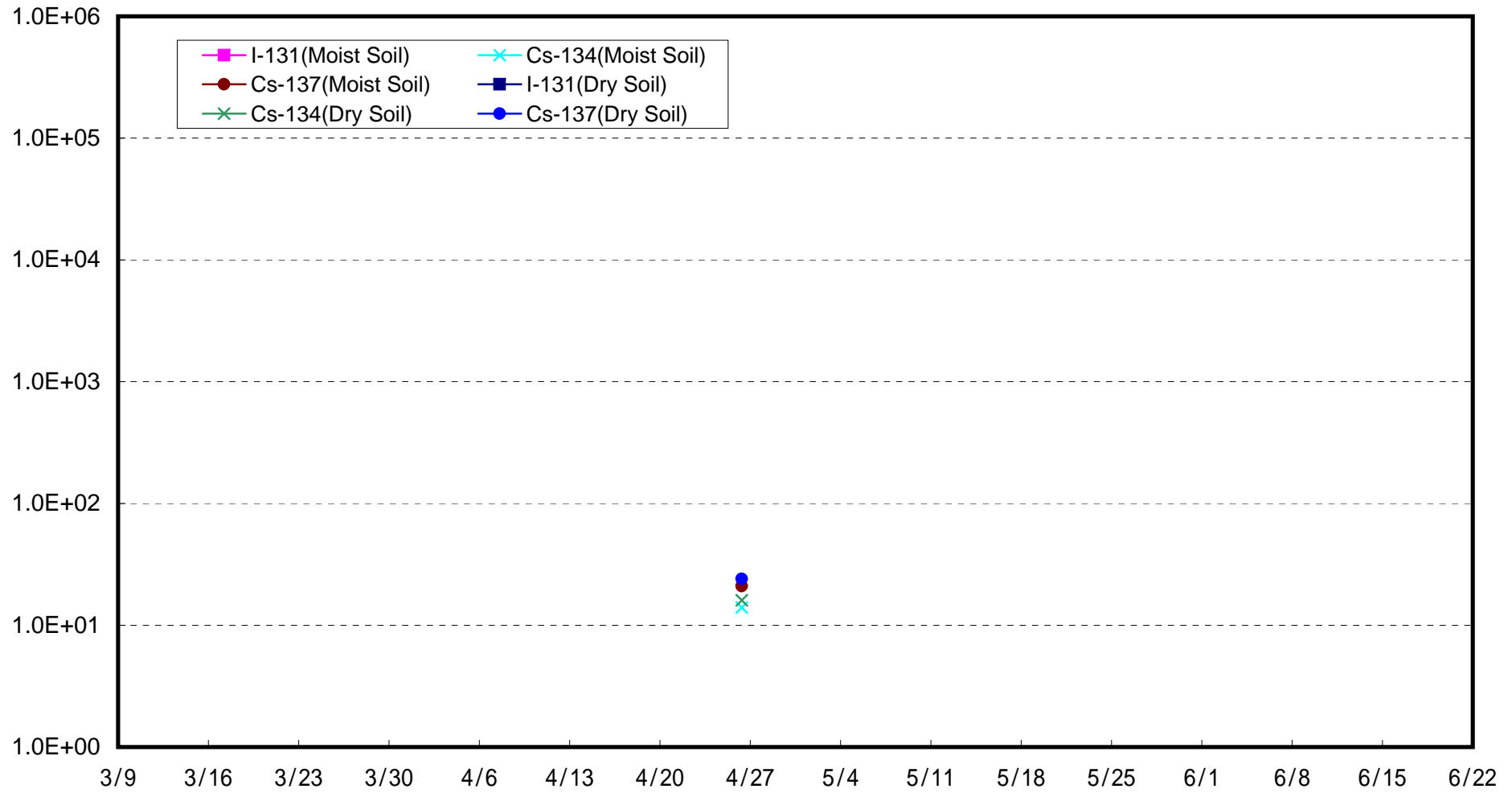
Radioactivity Density of the Marine Soil at 3km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



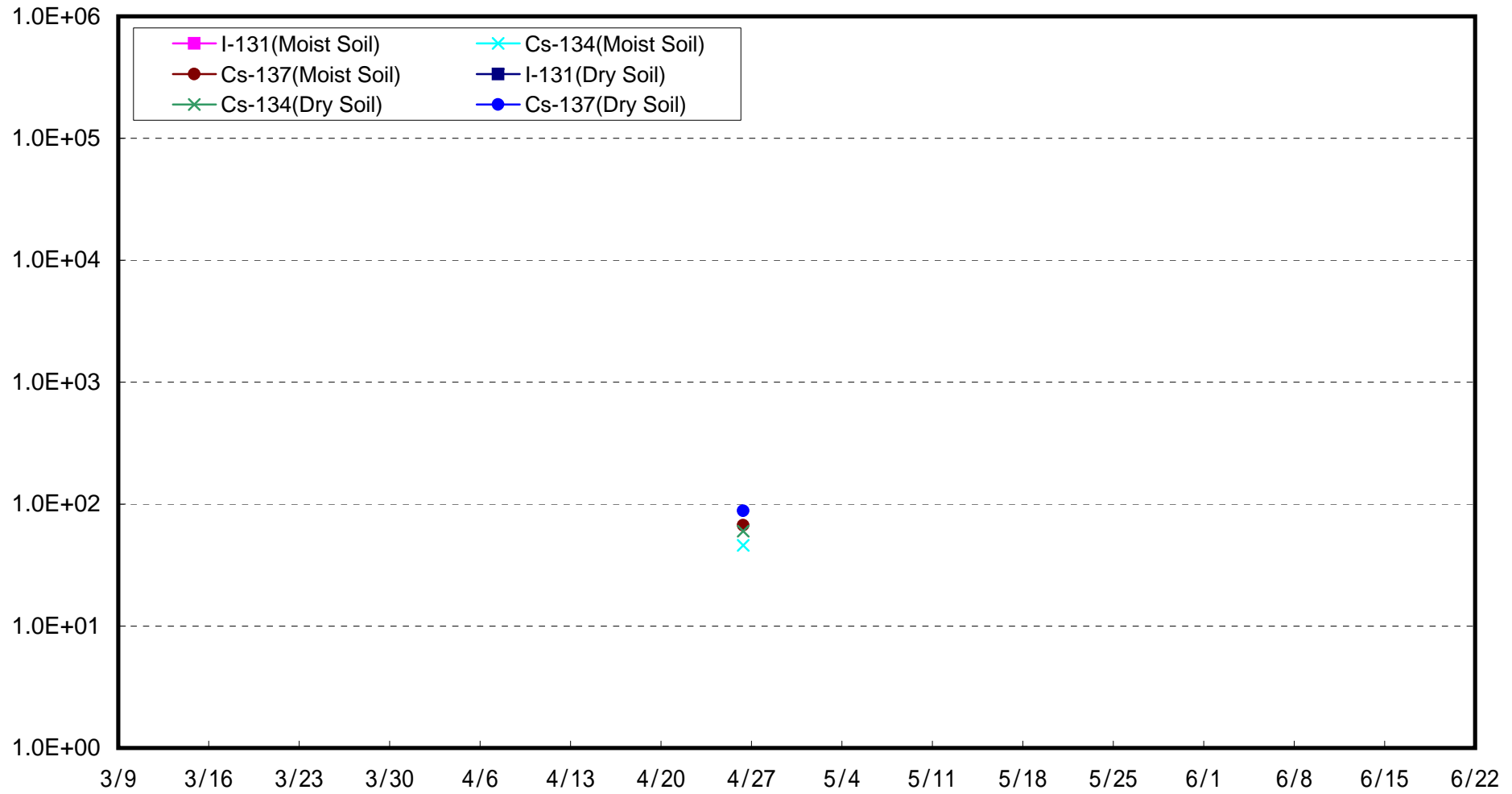
Radioactivity Density of the Marine Soil at 5km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



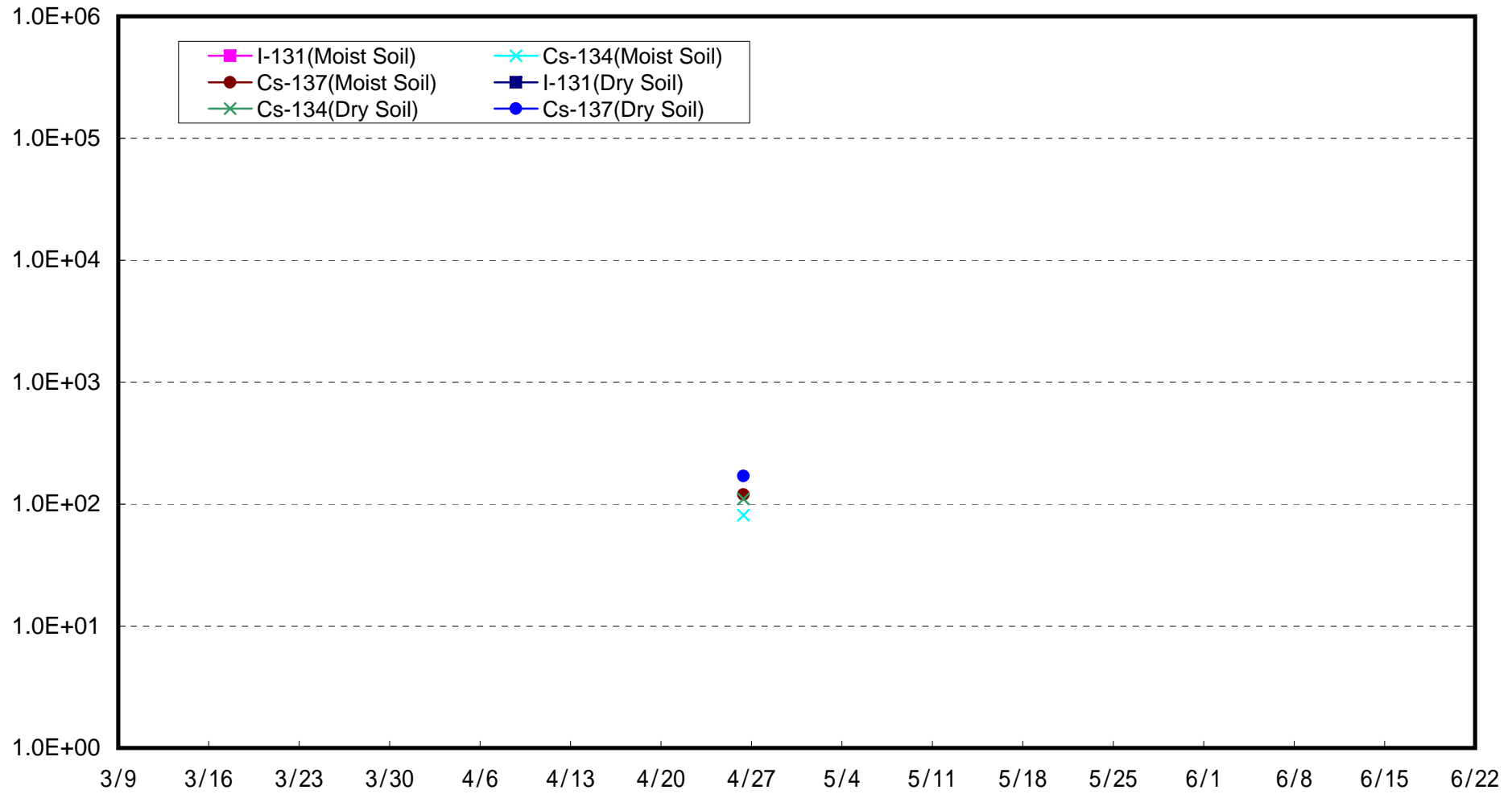
Radioactivity Density of the Marine Soil at 10km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



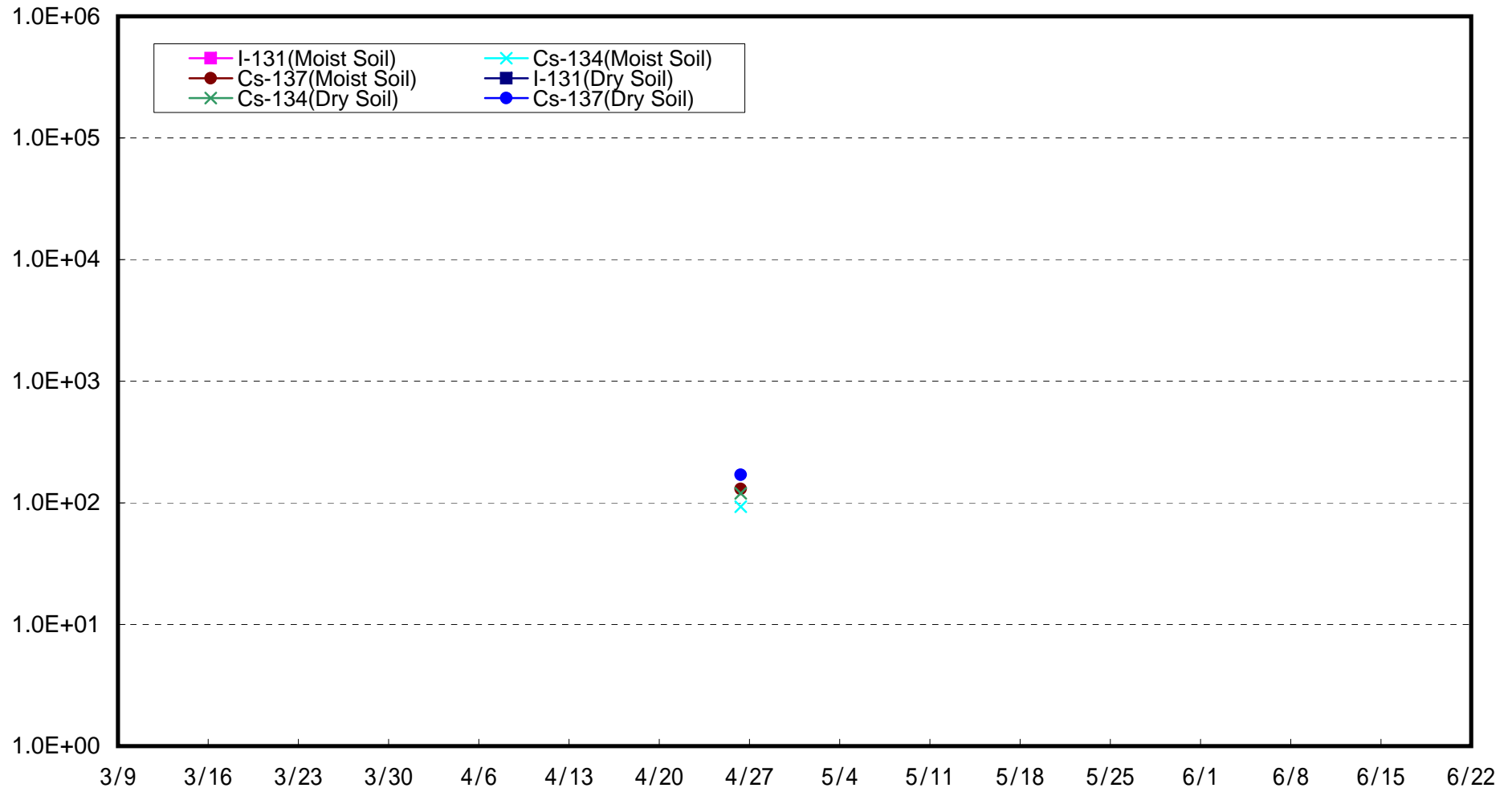
Radioactivity Density of the Marine Soil at 15km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



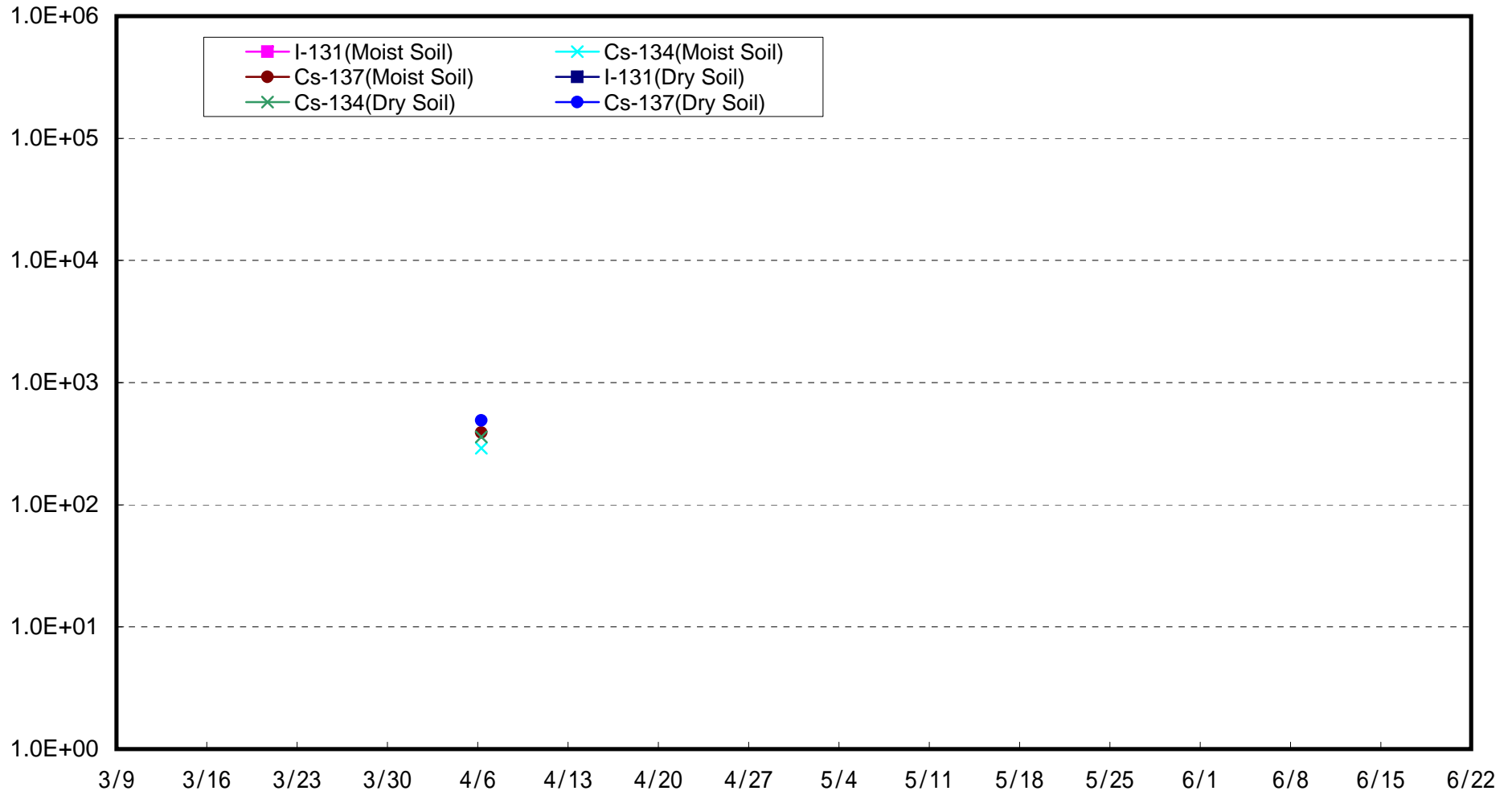
Radioactivity Density of the Marine Soil at 20km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



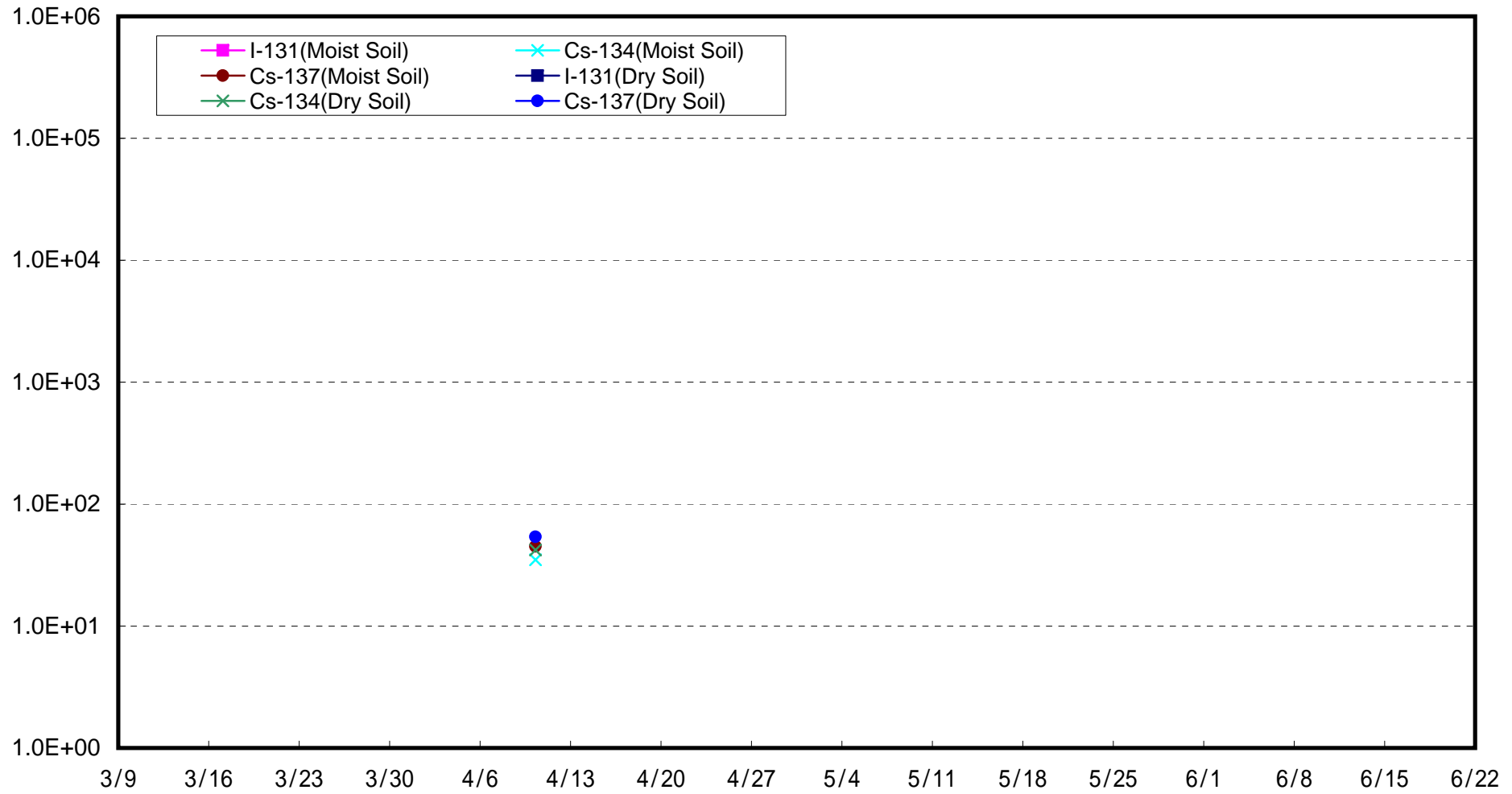
Radioactivity Density of the Marine Soil at 1km Offshore of Yamadahama, Naraha Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



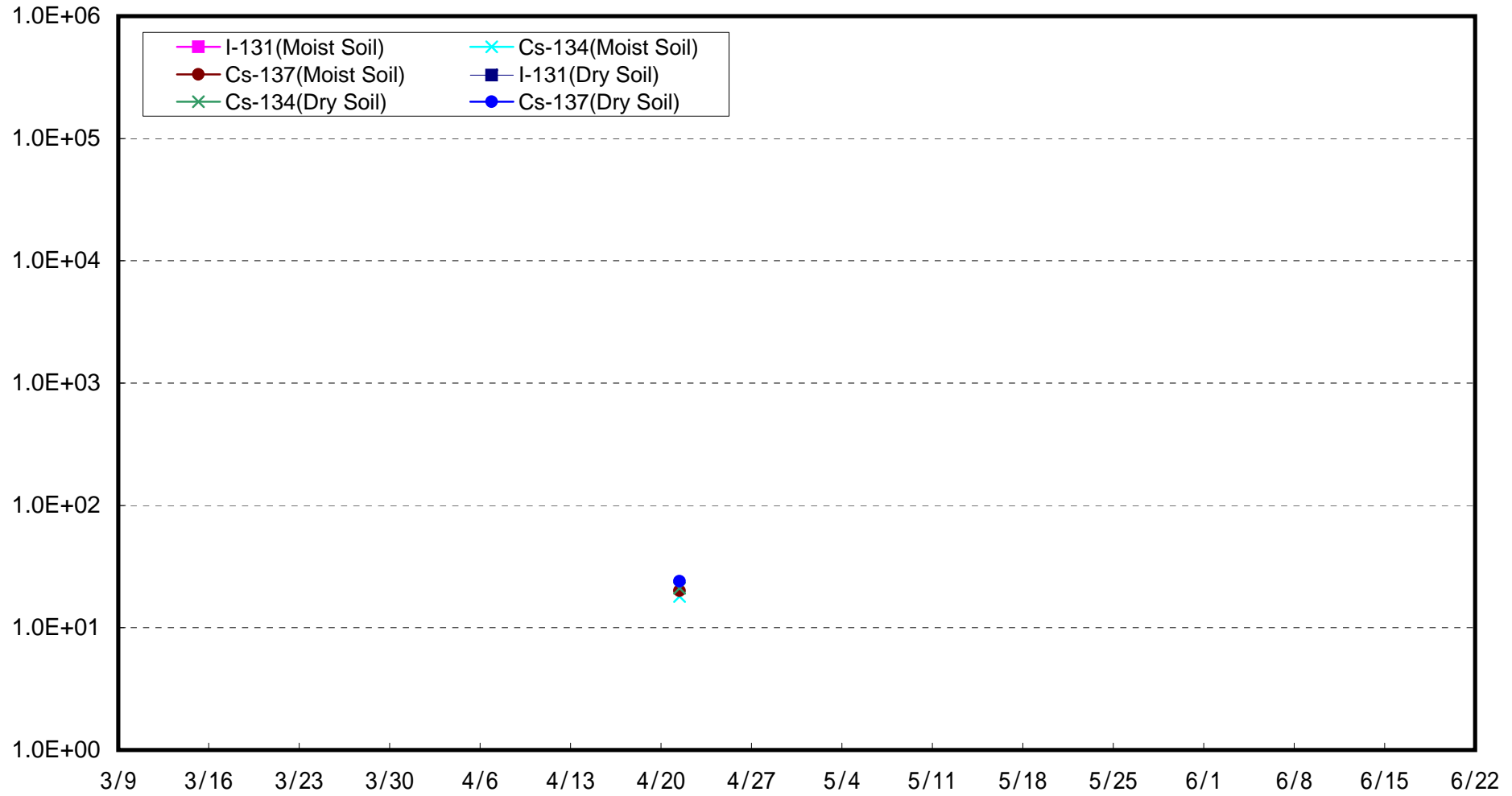
Radioactivity Density of the Marine Soil Around 2km Offshore of Kido River (T-S5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil Around 5km Offshore of Kido River (T-S6)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil Around 10km Offshore of Fukushima Daiichi NPS (T-B3)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil Around 10km Offshore of Fukushima Daini NPS (T-B4)
(Bq/kg (moist soil) or Bq/kg (dry soil))

