

Summary of Marine Soil Monitoring Result : Fukushima Daiichi Nuclear Power Station (June 2012)

	Place No.	Place of Sampling	Date of Sampling	Dry Soil Rate (%)	Radioactivity Density (Bq/kg · Dry Soil)		
					I-131 [Approx. 8days]	Cs-134 [Approx. 2years]	Cs-137 [Approx. 30 years]
Coast	T-1	North of Discharge Channel of 5-6U of 1F	Jun 11, 2012	89.7	ND	310	470
	T-2	Around South Discharge Channel of 1F	Jun 25, 2012	78.0	ND	560	870
	T-3	Around North Discharge Channel of 2F	Jun 5, 2012	76.3	ND	130	180
	T-4	Around Iwasawa Shore 2F	Jun 5, 2012	76.1	ND	180	260
Within 20km Range of Fukushima Daiichi Nuclear Power Station	T-14	3km Offshore of Odaka Ward	Jun 5, 2012	69.4	ND	52	88
	T-11	Iwasawa Shore Offshore 3k m	Jun 25, 2012	85.0	ND	16	24
	T-D1	3km Offshore of Ukedo River	Jun 14, 2012	81.1	ND	20	27
	T-D5	3km Offshore of 1F	Jun 19, 2012	69.8	ND	59	83
	T-D9	3km Offshore of 2F	Jun 12, 2012	73.6	ND	110	190
	T-5	15km Offshore of 1F	Jun 19, 2012	78.6	ND	48	76
	T-	1km Offshore of Murakami, Odaka Ward	Jun 5, 2012	74.5	ND	54	72
	T-	2km Offshore of Murakami, Odaka Ward	Jun 5, 2012	73.9	ND	37	53
	T-	1km Offshore of Ukedo, Namie Town	Jun 5, 2012	72.4	ND	140	190
	T-	2km Offshore of Ukedo, Namie Town	Jun 5, 2012	74.1	ND	130	200
	T-	3km Offshore of Ukedo, Namie Town	Jun 5, 2012	72.4	ND	130	180
	T-	Kumagawa, Okuma Town Offshore 1k m	Jun 15, 2012	77.2	ND	480	710
	T-	Kumagawa, Okuma Town Offshore 2k m	Jun 15, 2012	75.7	ND	130	200
	T-	Kumagawa, Okuma Town Offshore 3k m	Jun 15, 2012	78.8	ND	49	62
	T-	Kumagawa, Okuma Town Offshore 5k m	Jun 15, 2012	81.0	ND	22	33
	T-	Kumagawa, Okuma Town Offshore 10k m	Jun 19, 2012	77.2	ND	79	120
	T-	Kumagawa, Okuma Town Offshore 15k m	Jun 19, 2012	66.3	ND	120	200
	T-	Kumagawa, Okuma Town Offshore 20k m	Jun 19, 2012	66.2	ND	71	100
	T-	Yamadahama, Naraha Town Offshore 1 k m	Jun 19, 2012	75.7	ND	180	280
	T-S1	Around 1km Offshore of Otagawa	Jun 5, 2012	74.8	ND	17	21
	T-S2	Around 3k m Offshore of Odaka Ward	Jun 5, 2012	76.0	ND	18	28
	T-S3	Around 3km Offshore of Ukedo River	Jun 26, 2012	76.5	ND	30	46
	T-S4	Around 3km Offshore of 1F	Jun 26, 2012	78.3	ND	26	37
	T-S5	Offshore of Kido River 2km vicinity	Jun 15, 2012	75.5	ND	46	70
	T-S7	Around 2km Offshore of 2F	Jun 24, 2012	74.5	ND	160	260
	T-B1	Arounmd 15km Offshore of Odaka Ward	May 17, 2012	81.3	ND	9.2	15
			Jun 14, 2012	83.5	ND	13	19
	T-B2	Around 18km Offshore of Ukedo River	May 17, 2012	80.3	ND	11	17
			Jun 14, 2012	84.8	ND	28	45
	T-B3	Around 10km Offshore of 1F	Jun 4, 2012	80.7	ND	17	25
T-B4	Around 10km Offshore of 2F	Jun 18, 2012	79.5	ND	20	31	

* Data of other nuclides is under evaluation.

* "ND" indicates that the measurement result is below the detection limit.

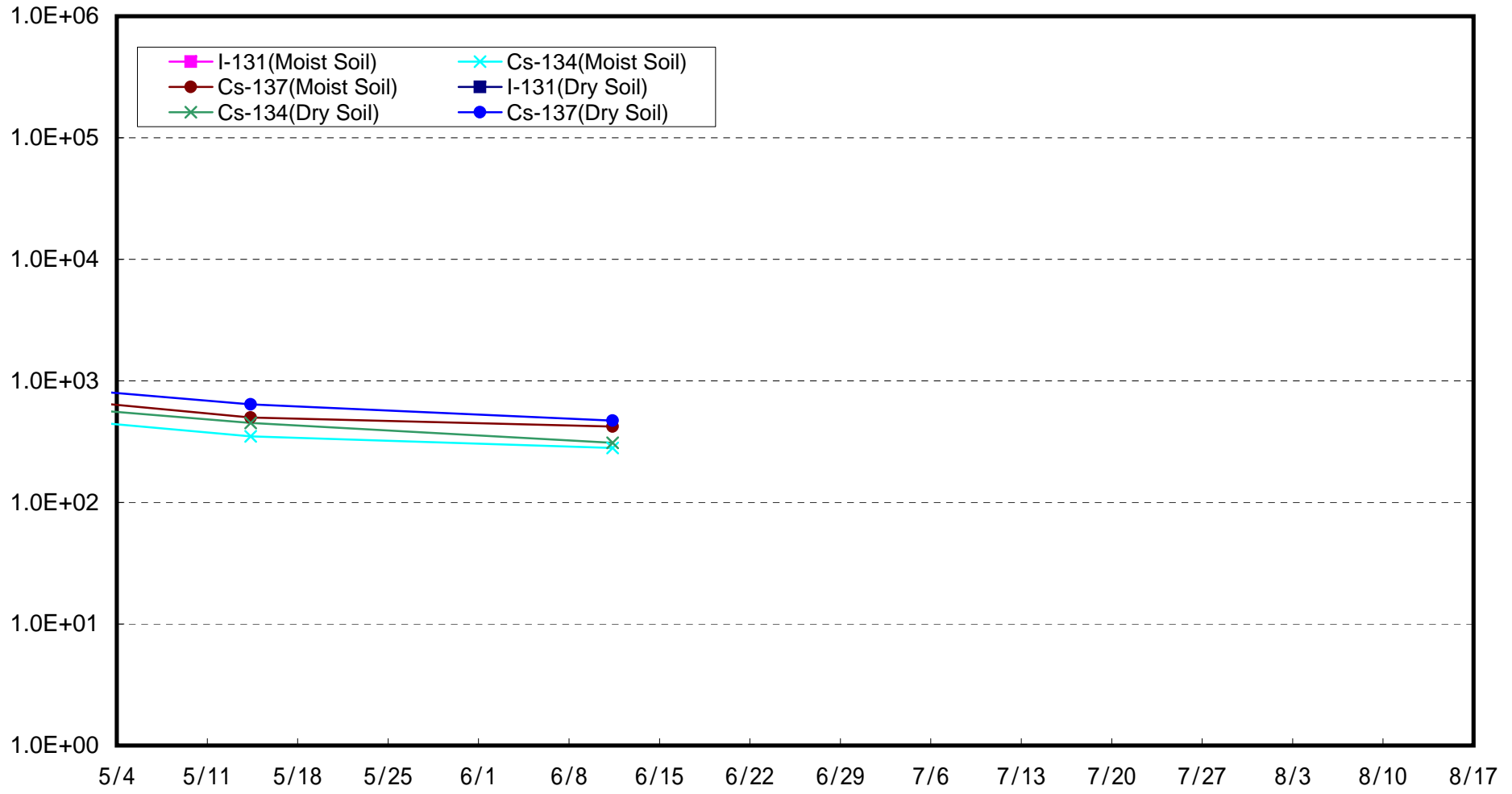
I-131: Approx. 11Bq/kg · Dry Soil)

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

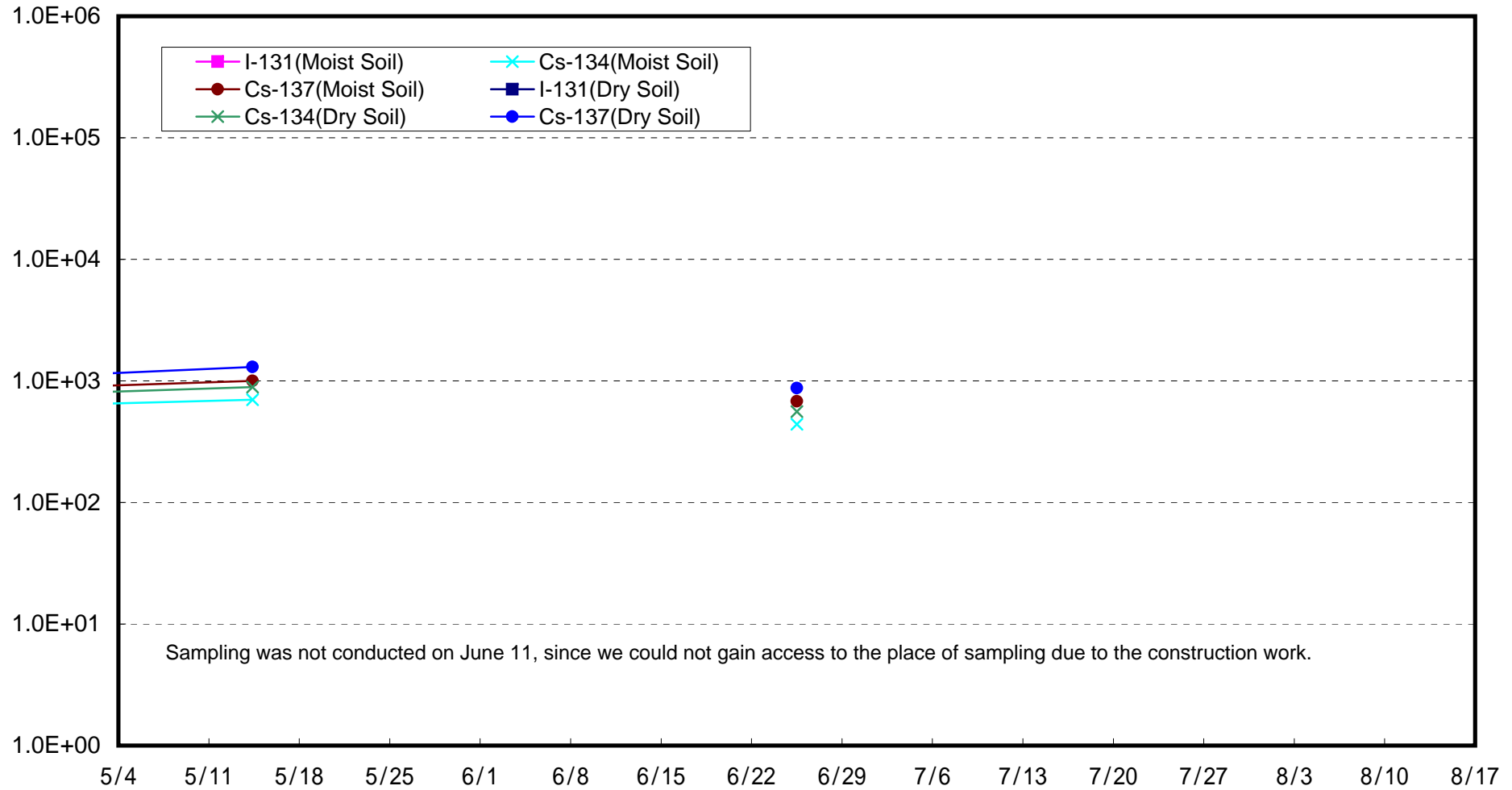
* 1F: Fukushima Daiichi NPS, 2F: Fukushima Daini NPS

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

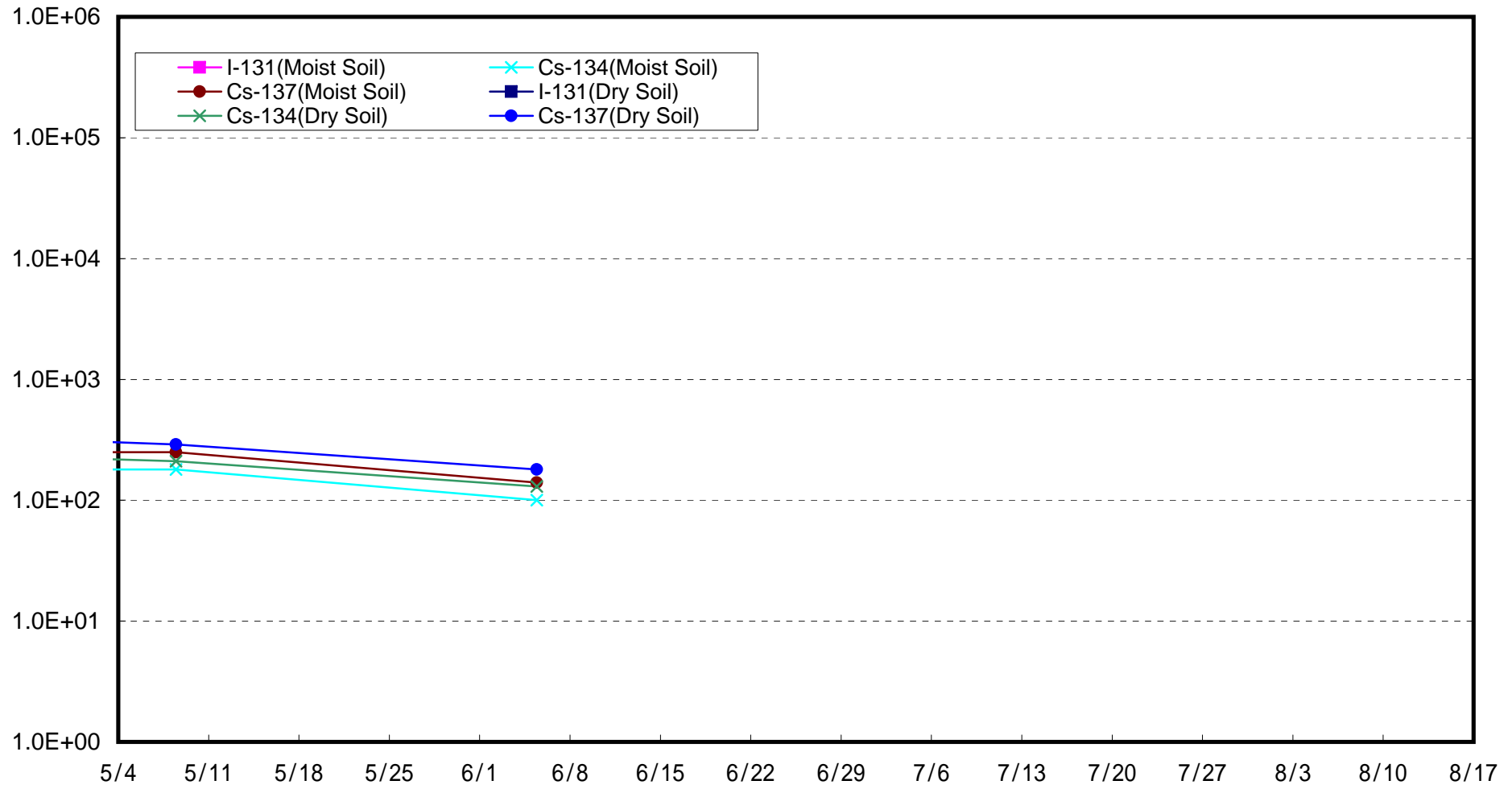
Radioactivity Density of the Marine Soil at North Discharge Channel of Fukushima Daiichi NPS
(Around 5,6U Discharge Channel) (T-1) (Bq/kg (moist soil) or Bq/kg (dry soil))



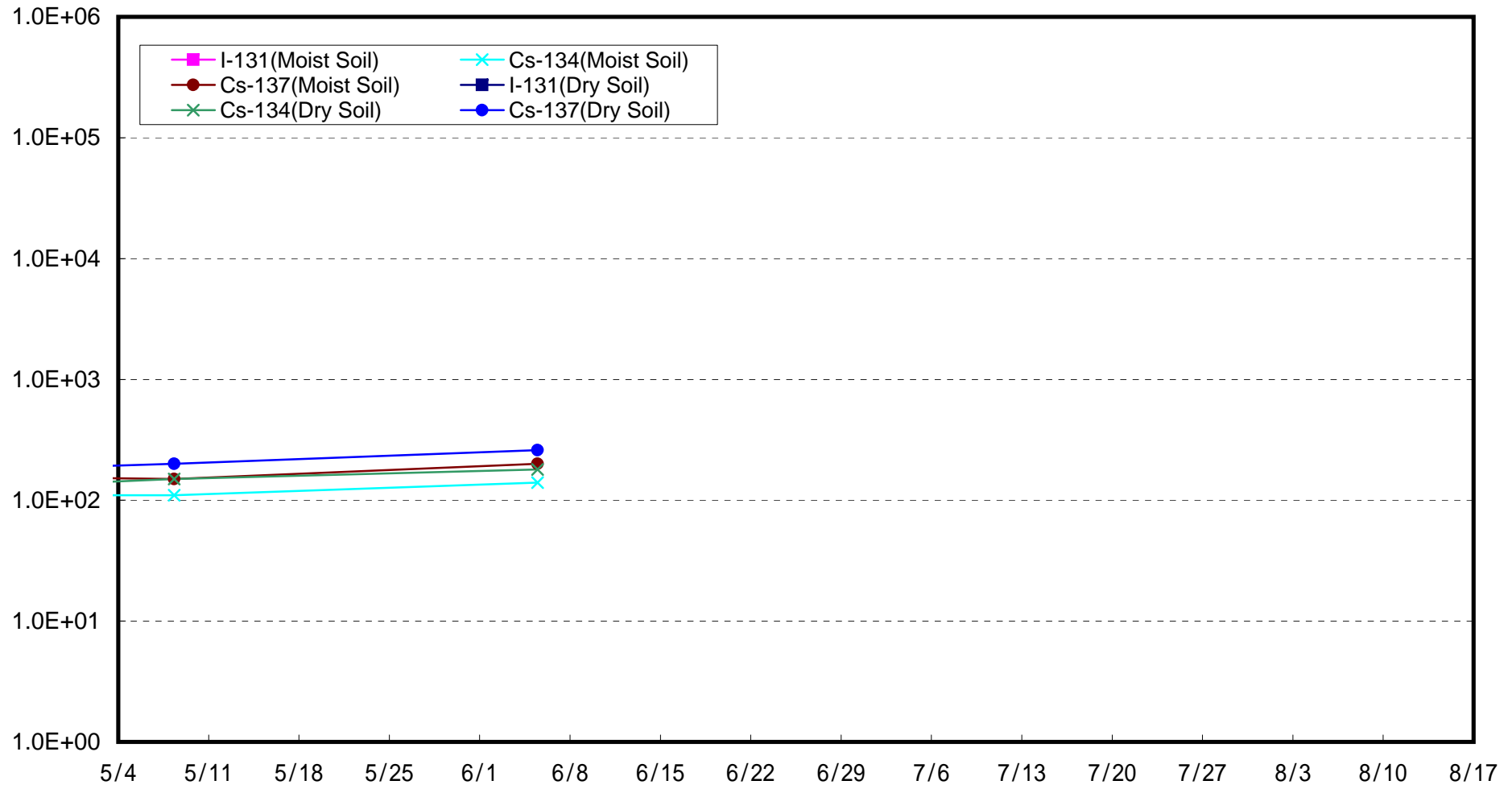
Radioactivity Density of the Marine Soil around South Discharge Channel of Fukushima Daiichi NPS
(T-2) (Bq/kg (moist soil) or Bq/kg (dry soil))



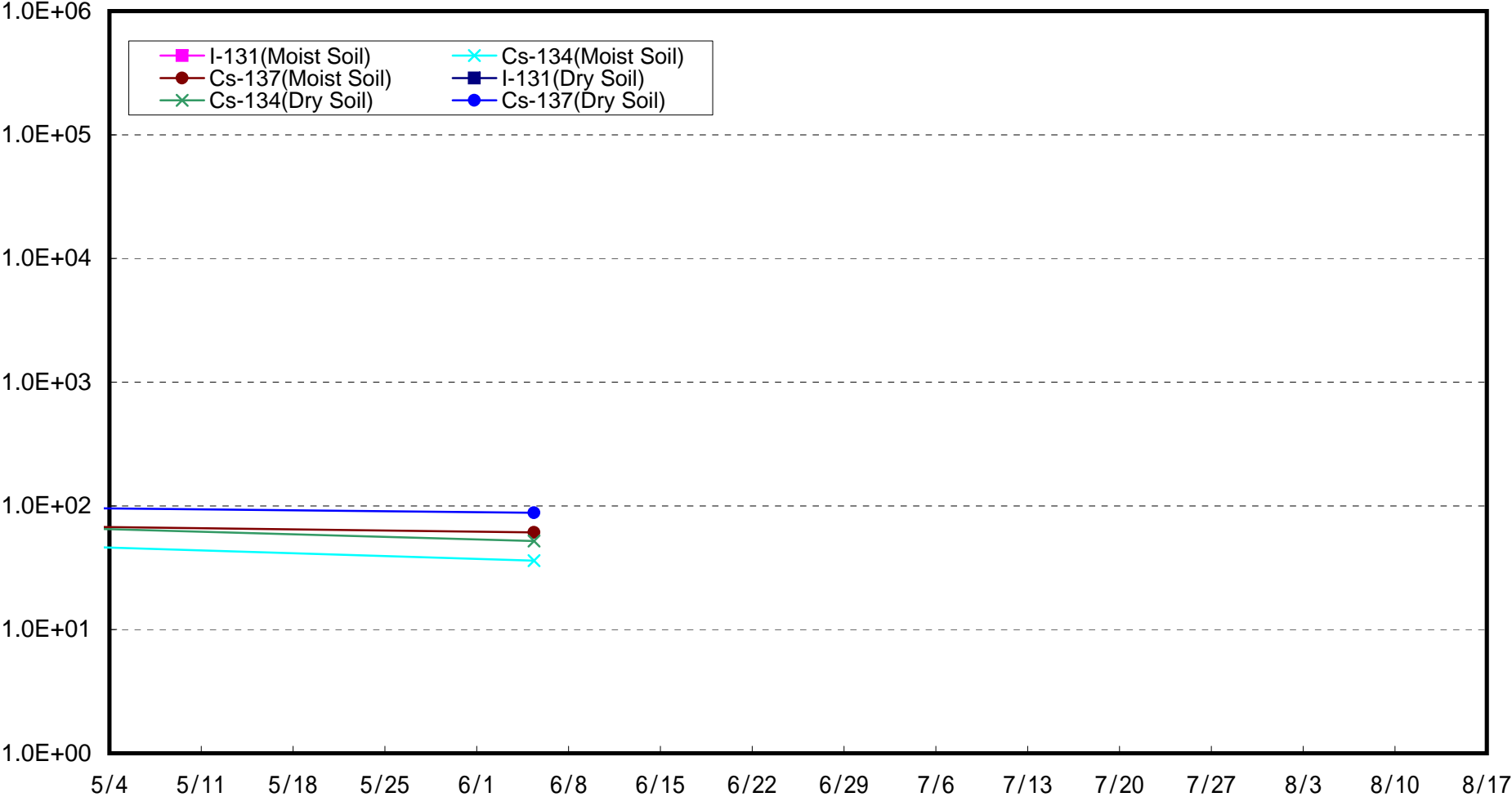
Radioactivity Density of the Marine Soil around North Discharge Channel of Fukushima Daini NPS (T-3)
(Bq/kg (moist soil) or Bq/kg (dry soil))



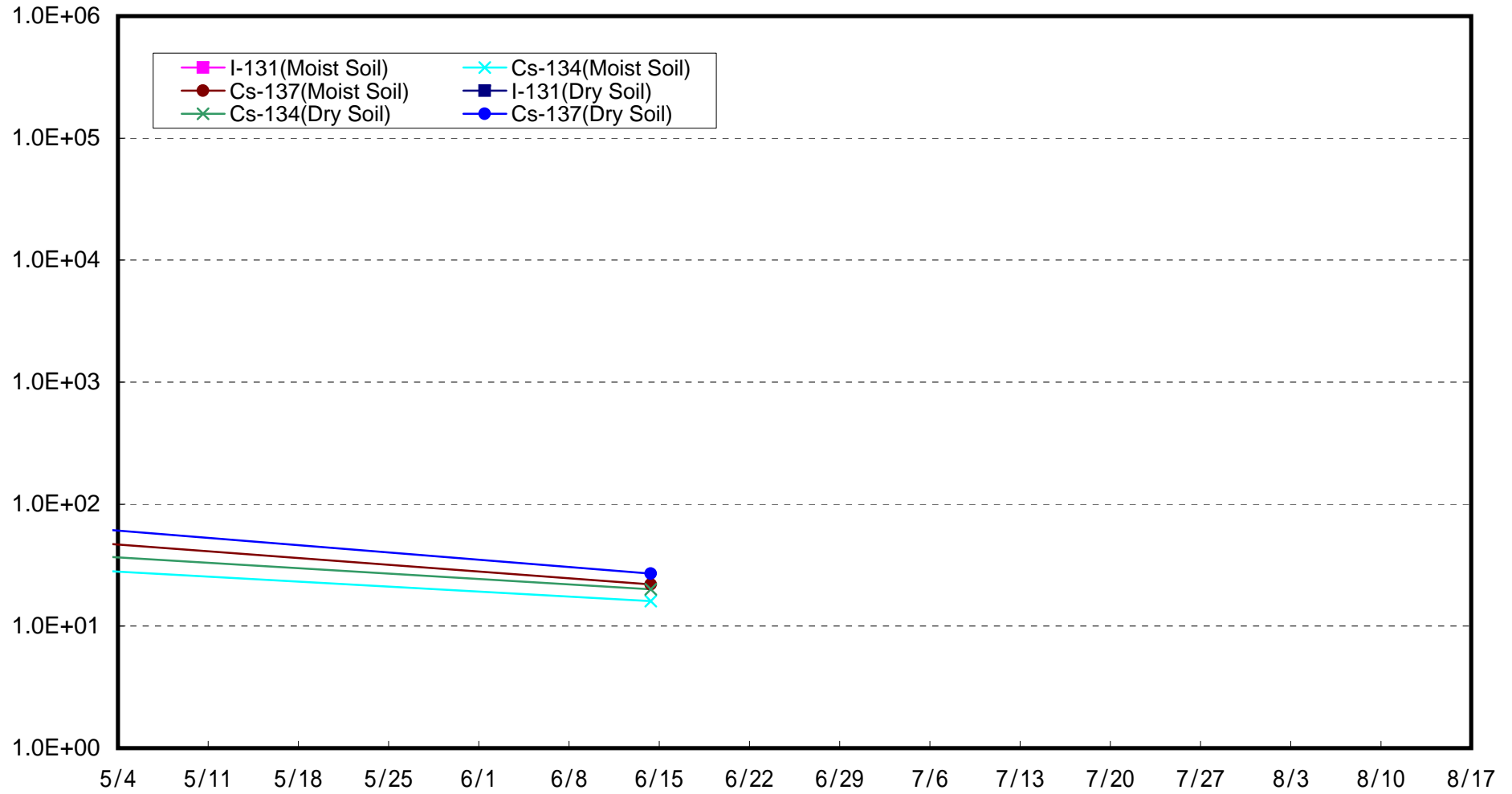
Radioactivity Density of the Marine Soil Around Iwasawa Shore, Fukushima Daini NPS (T-4)
(Bq/kg (moist soil) or Bq/kg (dry soil))



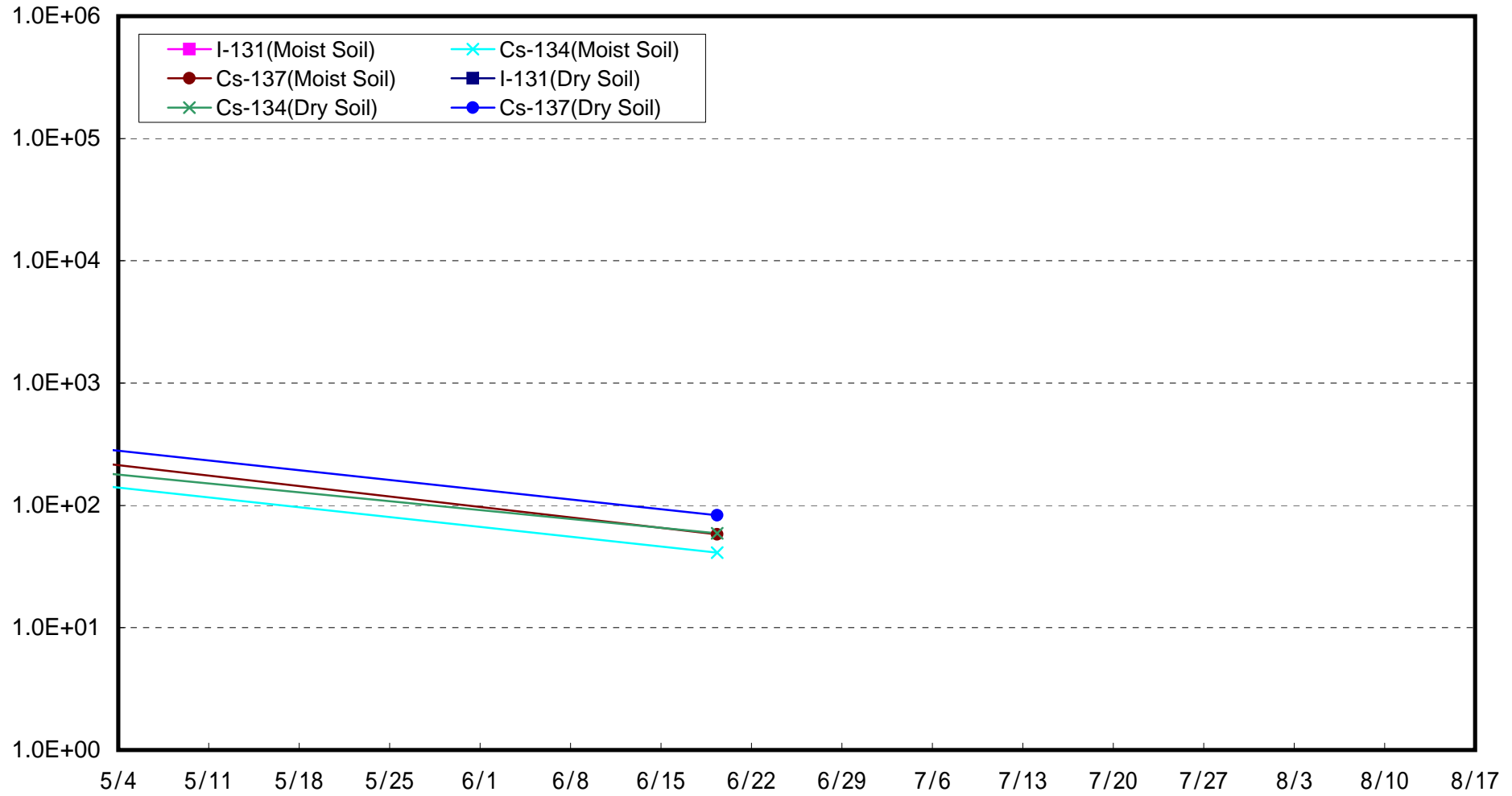
Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward (T-14)
(Bq/kg (moist soil) or Bq/kg (dry soil))



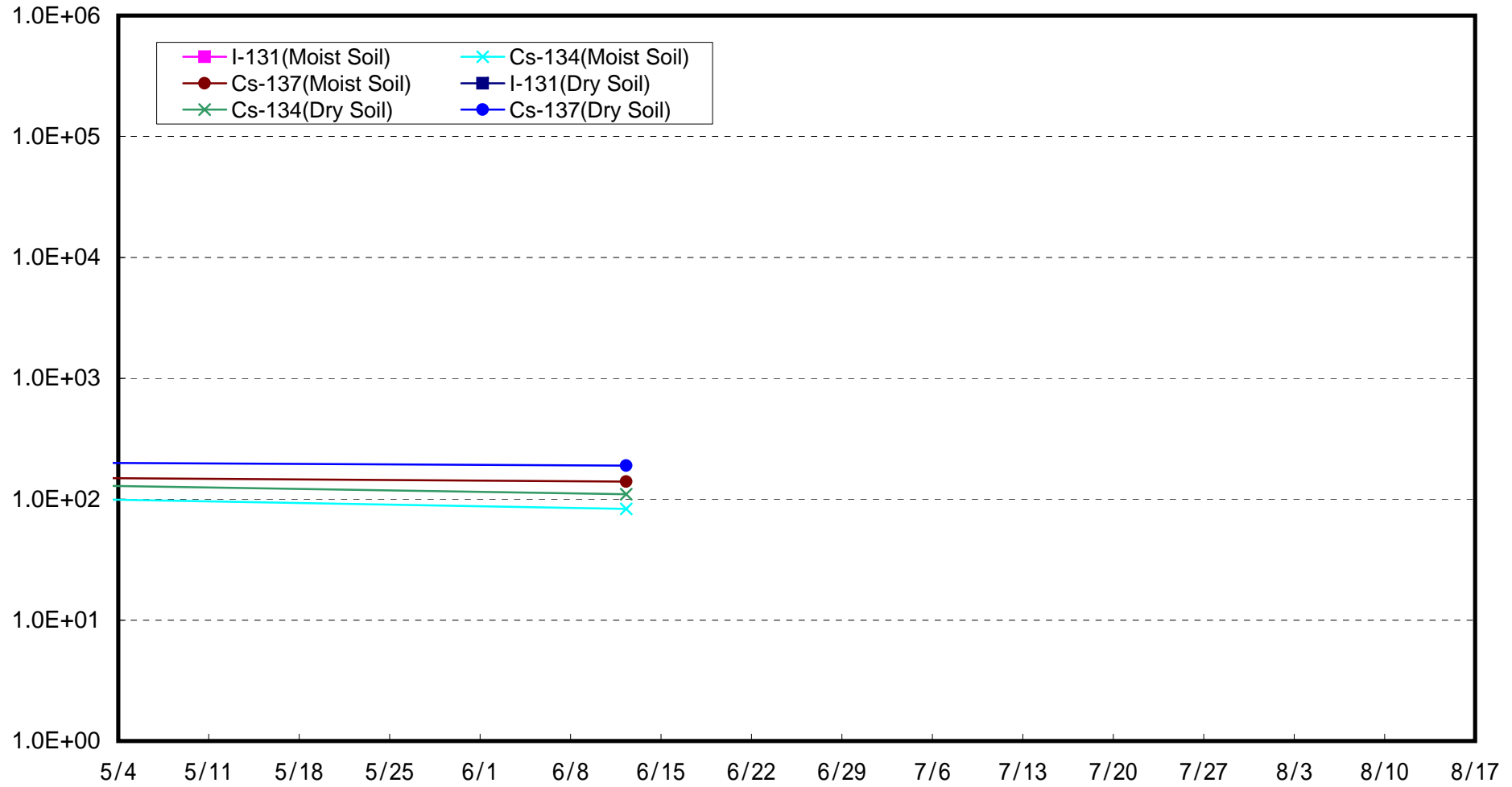
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo River (T-D1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



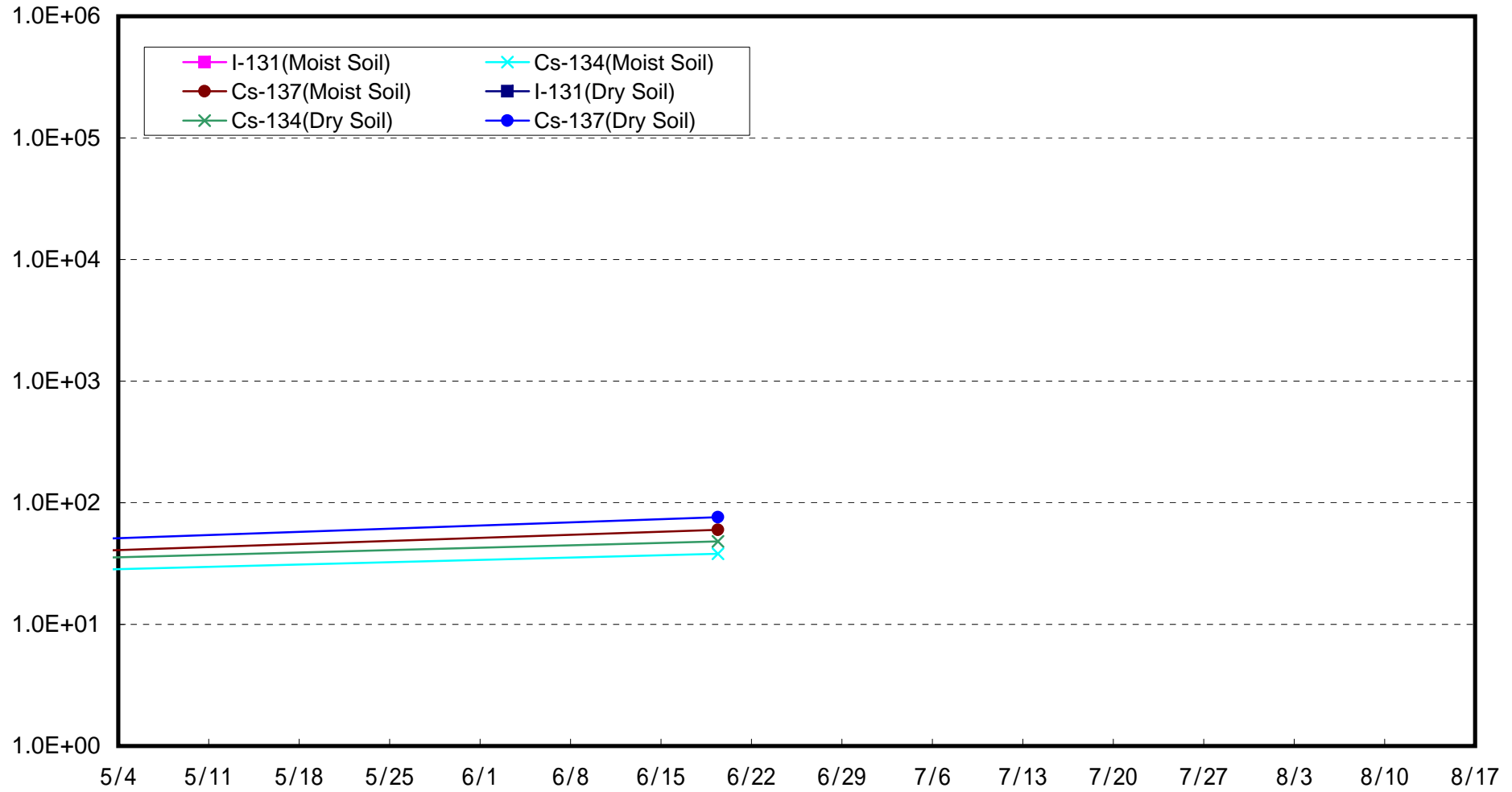
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daiichi NPS (T-D5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



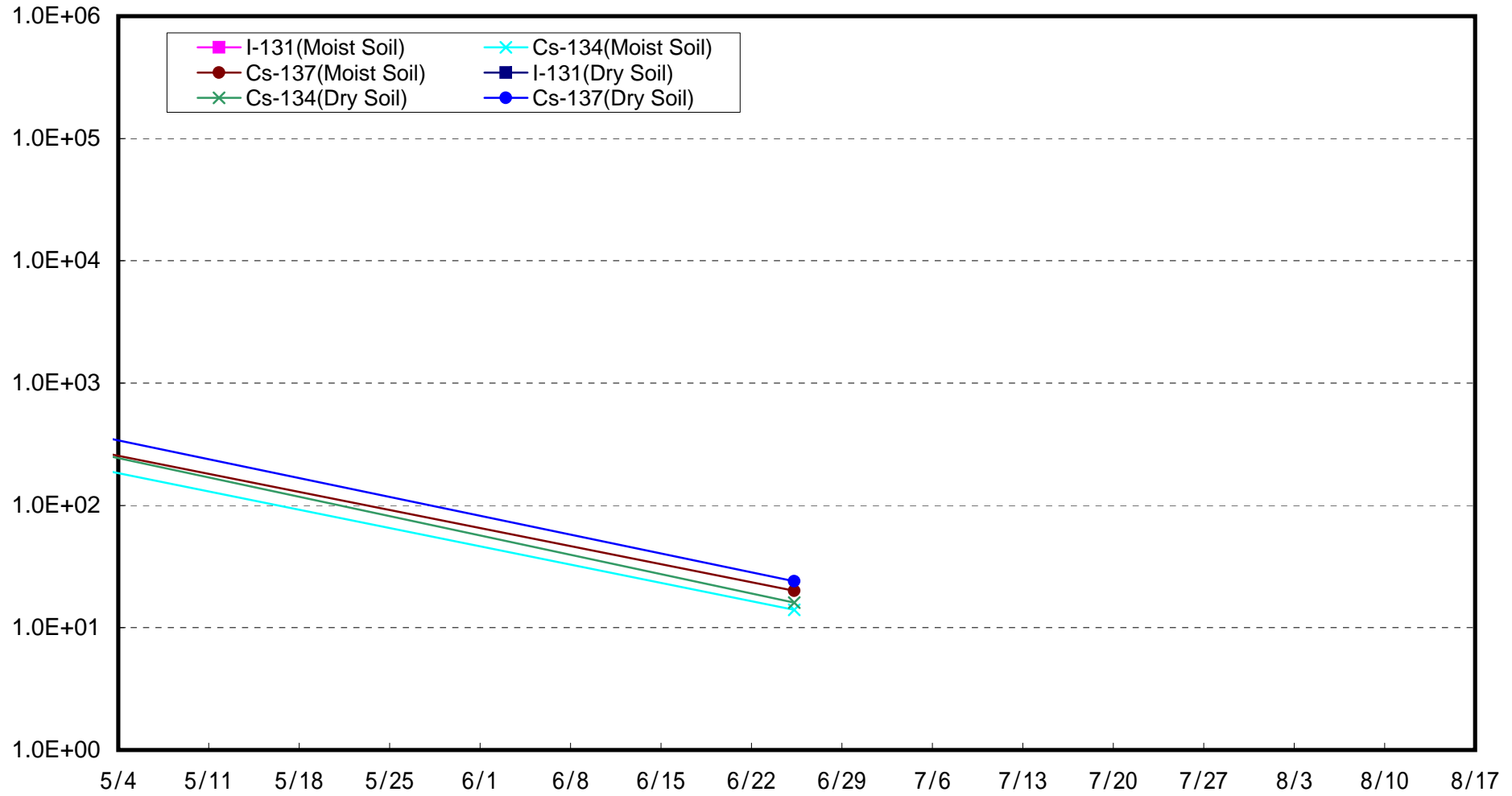
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daini NPS (T-D9)
(Bq/kg (moist soil) or Bq/kg (dry soil))



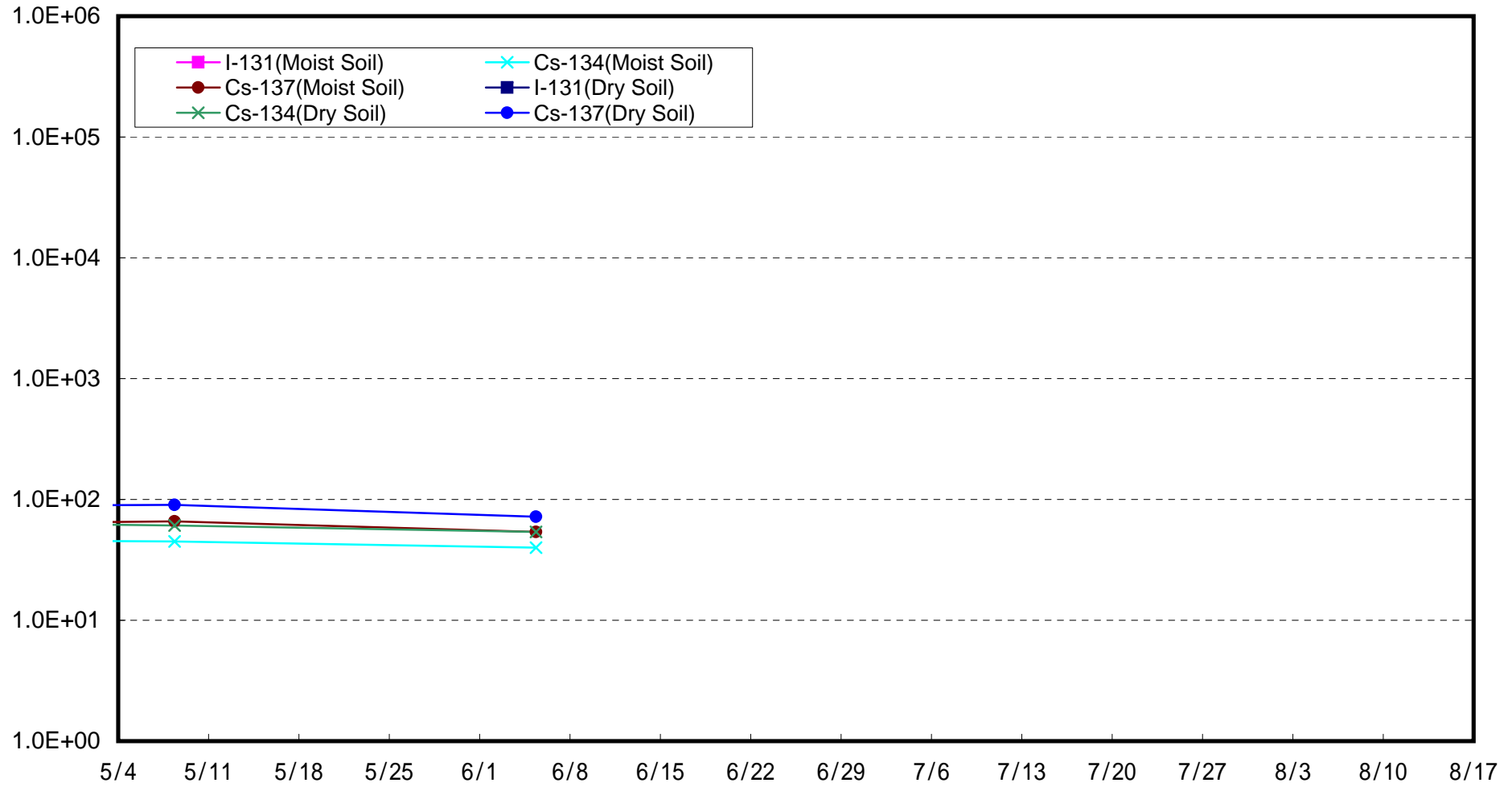
Radioactivity Density of the Marine Soil at 15km Offshore of Fukushima Daiichi NPS (T-5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



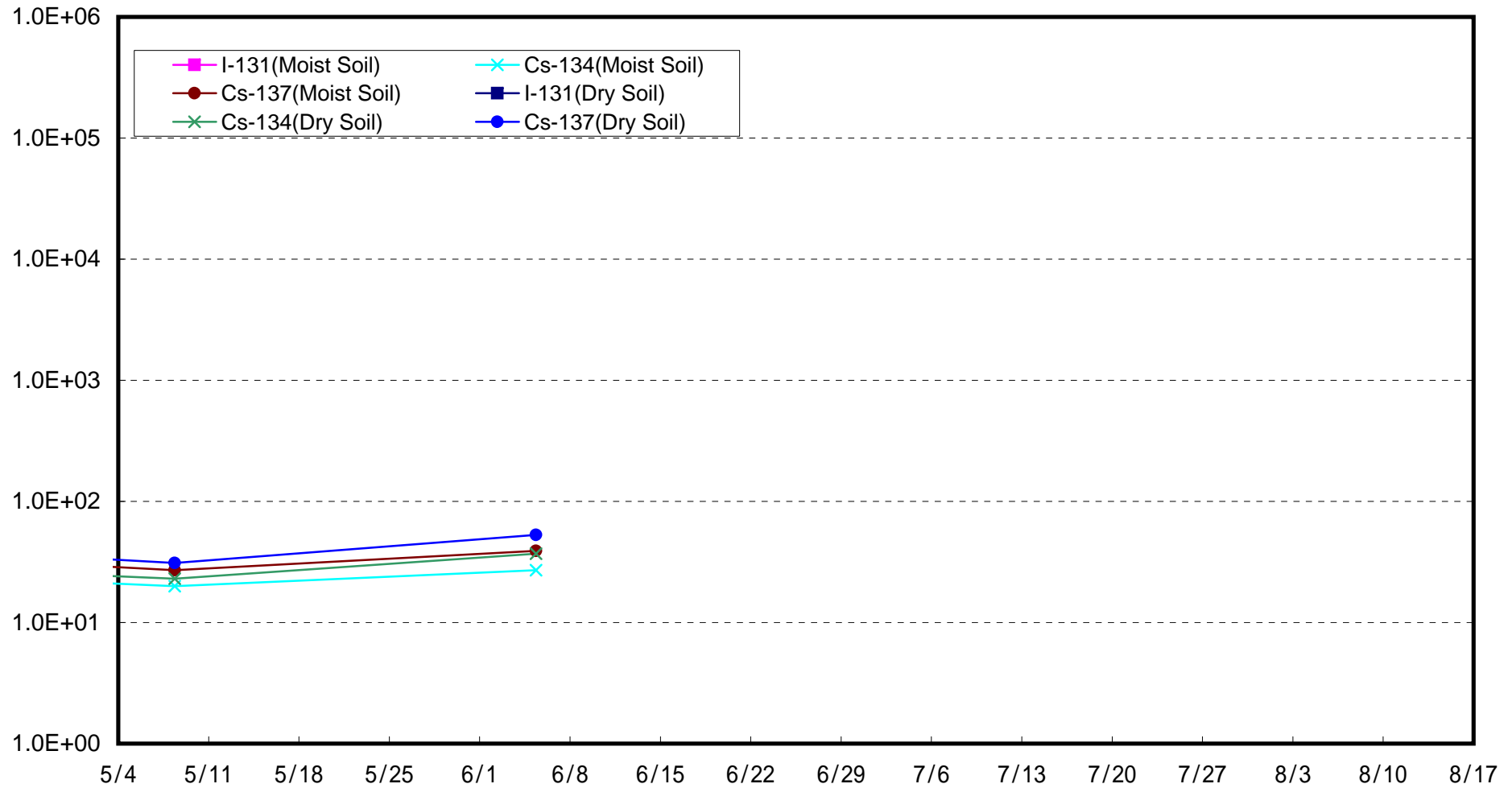
Radioactivity Density of the Marine Soil at 3km Offshore of Iwasawa Shore (T-11)
(Bq/kg (moist soil) or Bq/kg (dry soil))



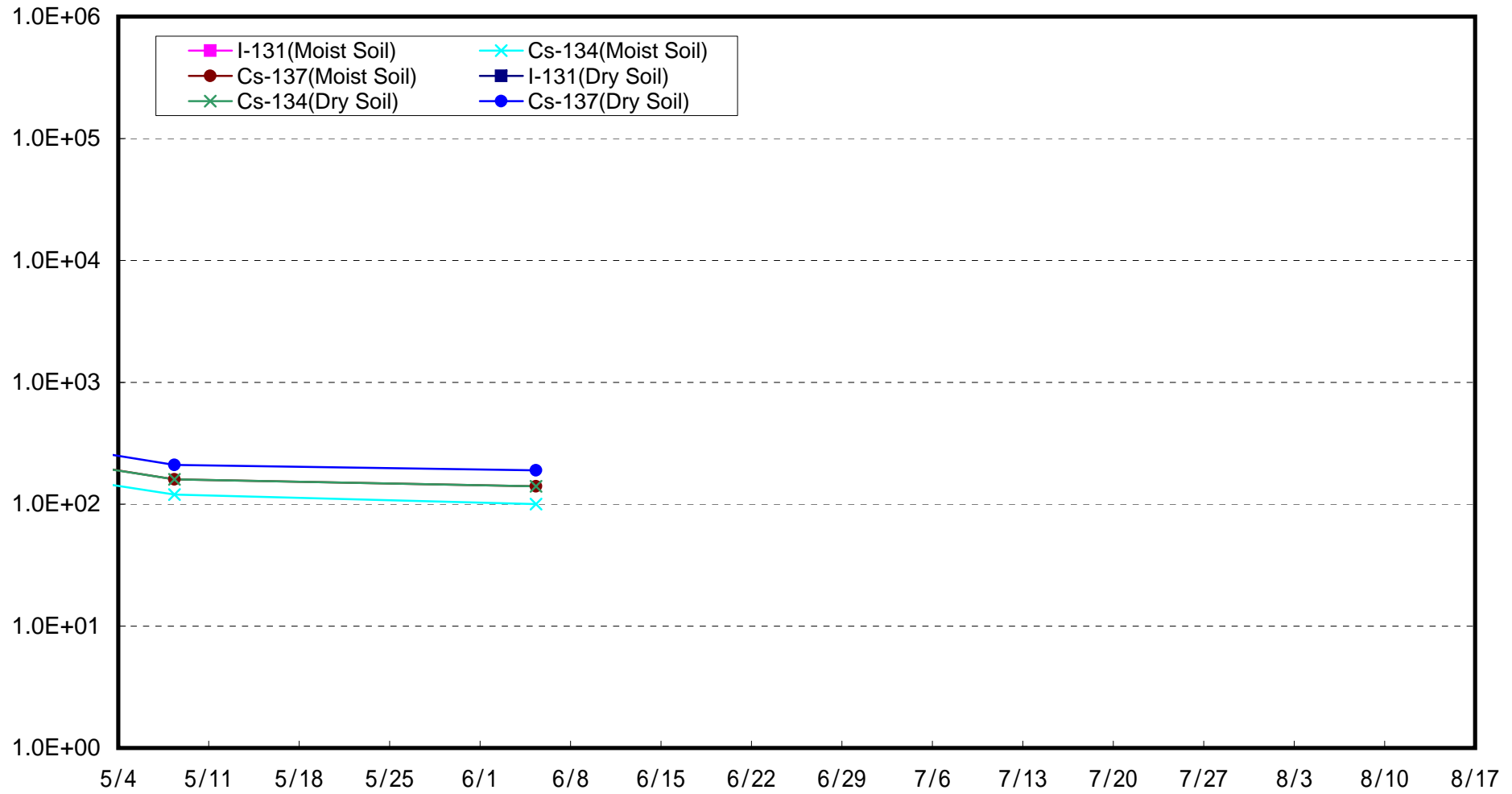
Radioactivity Density of the Marine Soil at 1km Offshore of Murakami, Odaka Ward (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



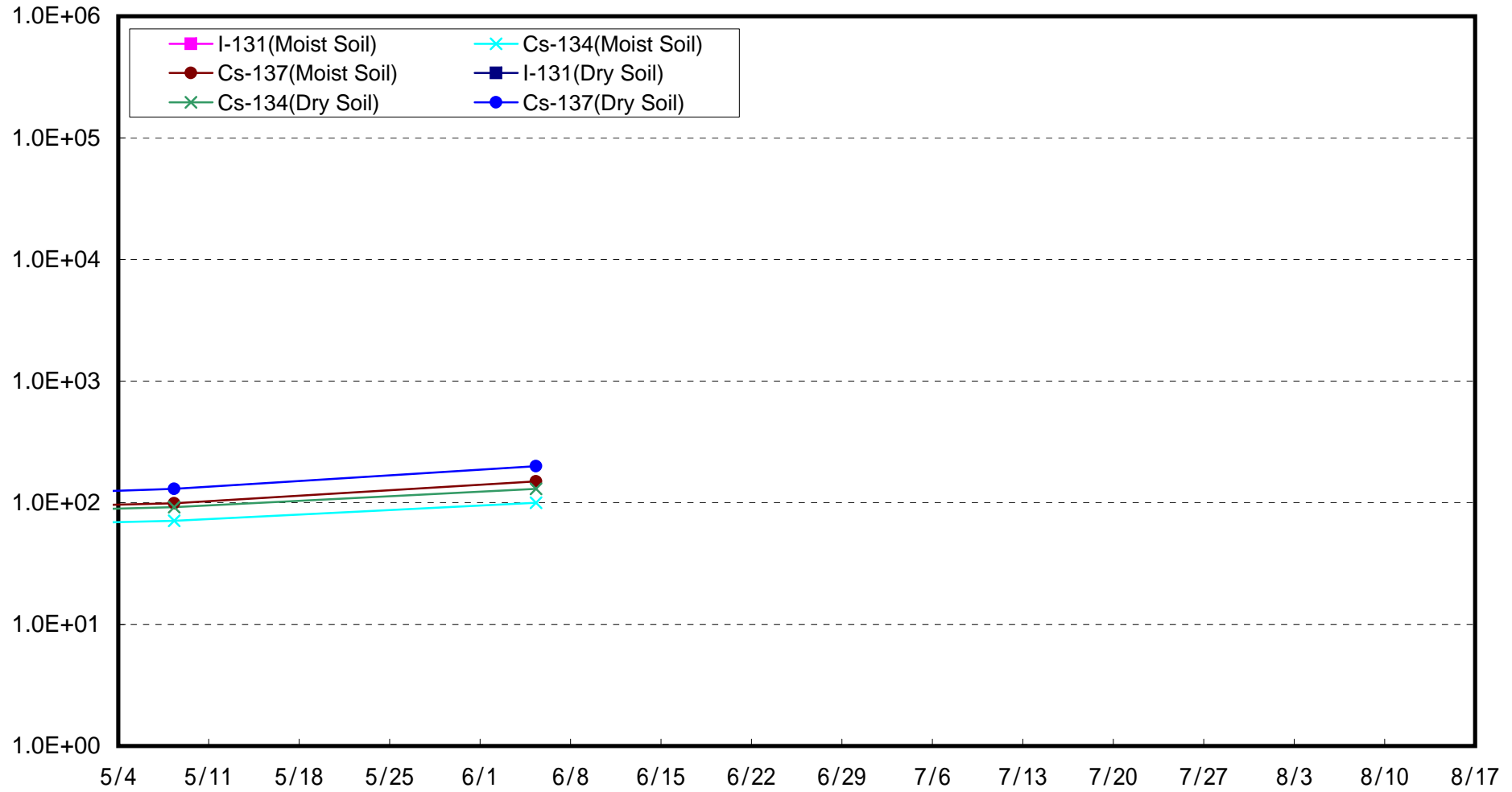
Radioactivity Density of the Marine Soil at 2km Offshore of Murakami, Odaka Ward (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



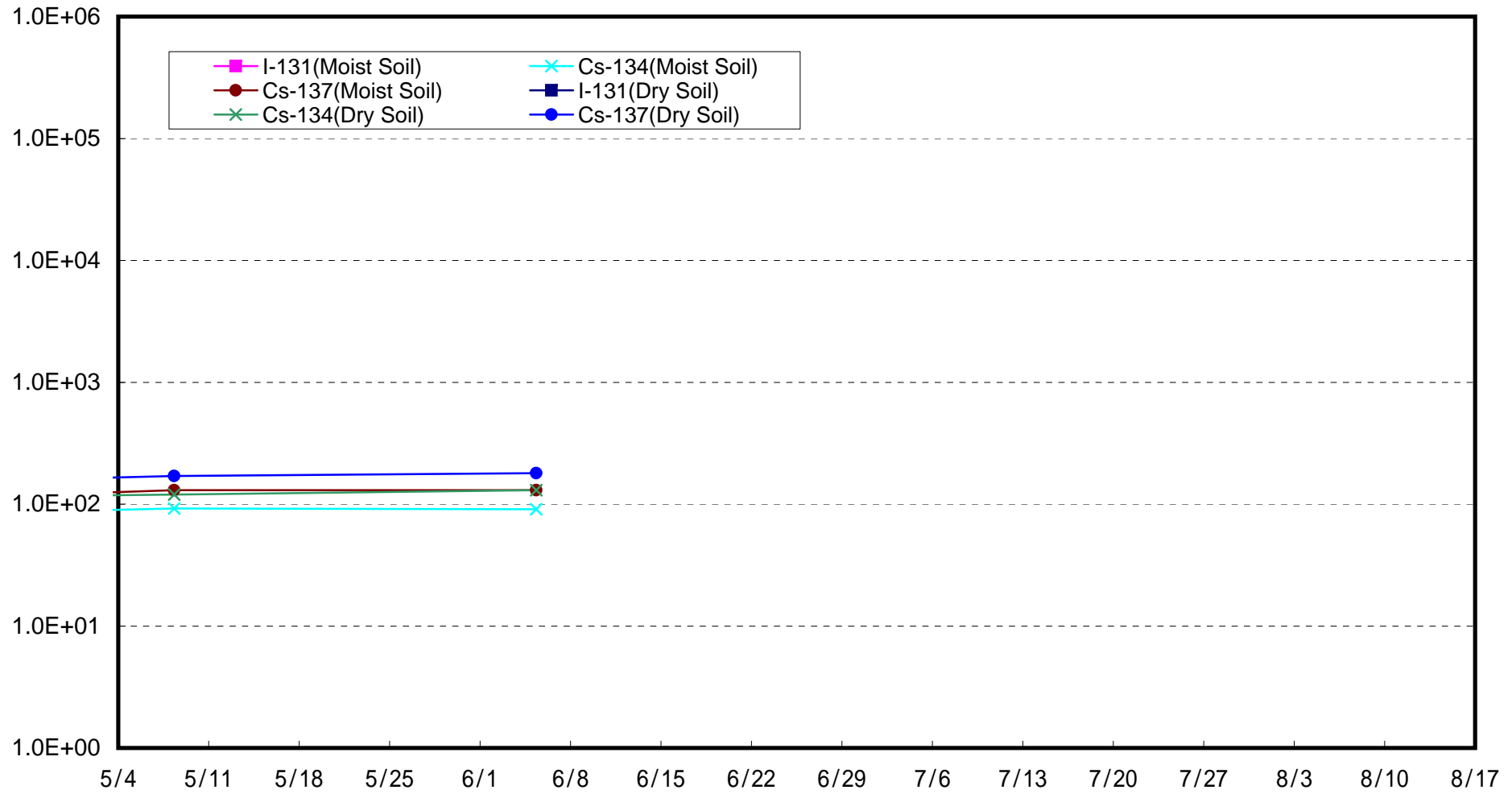
Radioactivity Density of the Marine Soil at 1km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



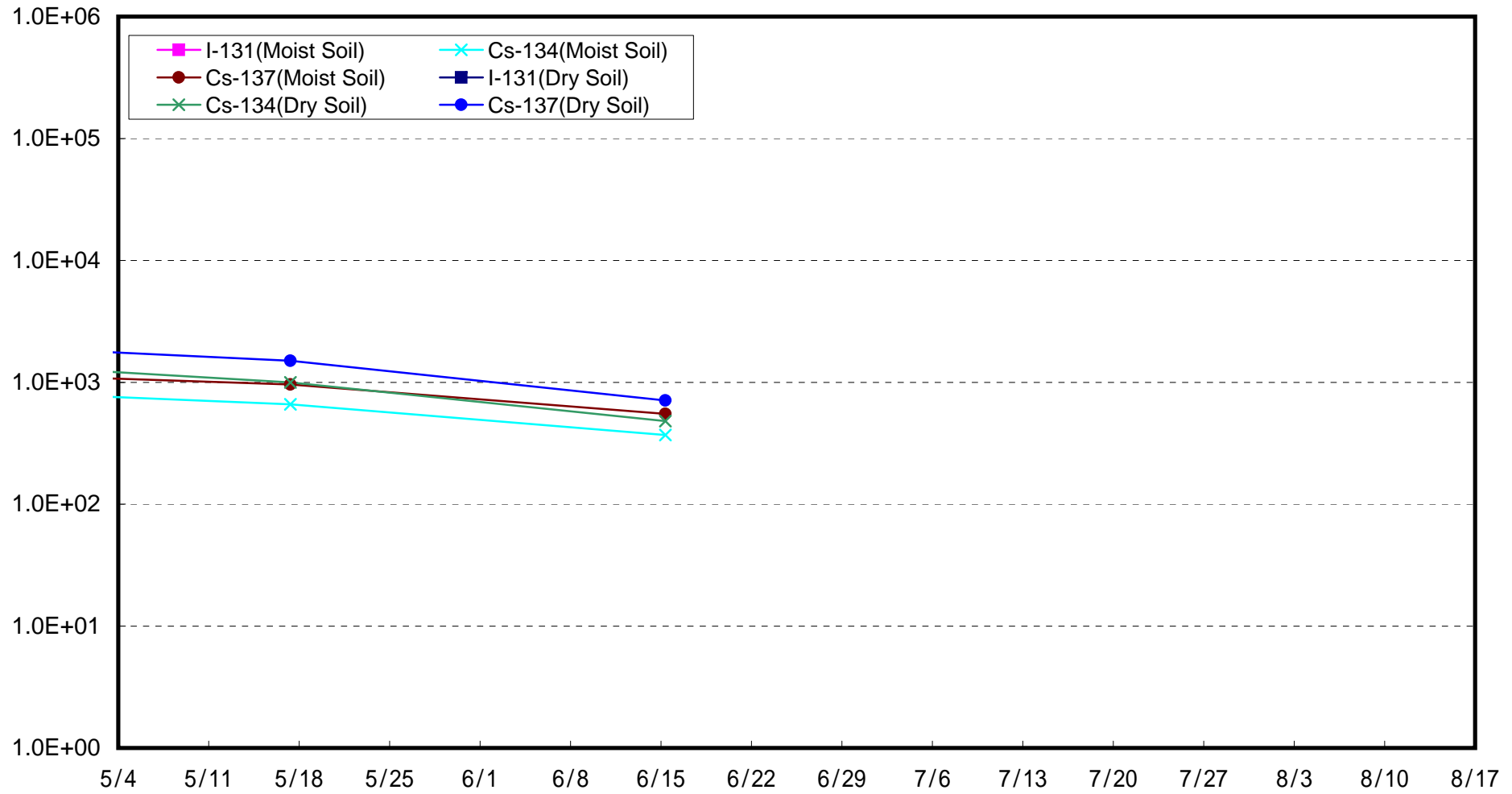
Radioactivity Density of the Marine Soil at 2km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



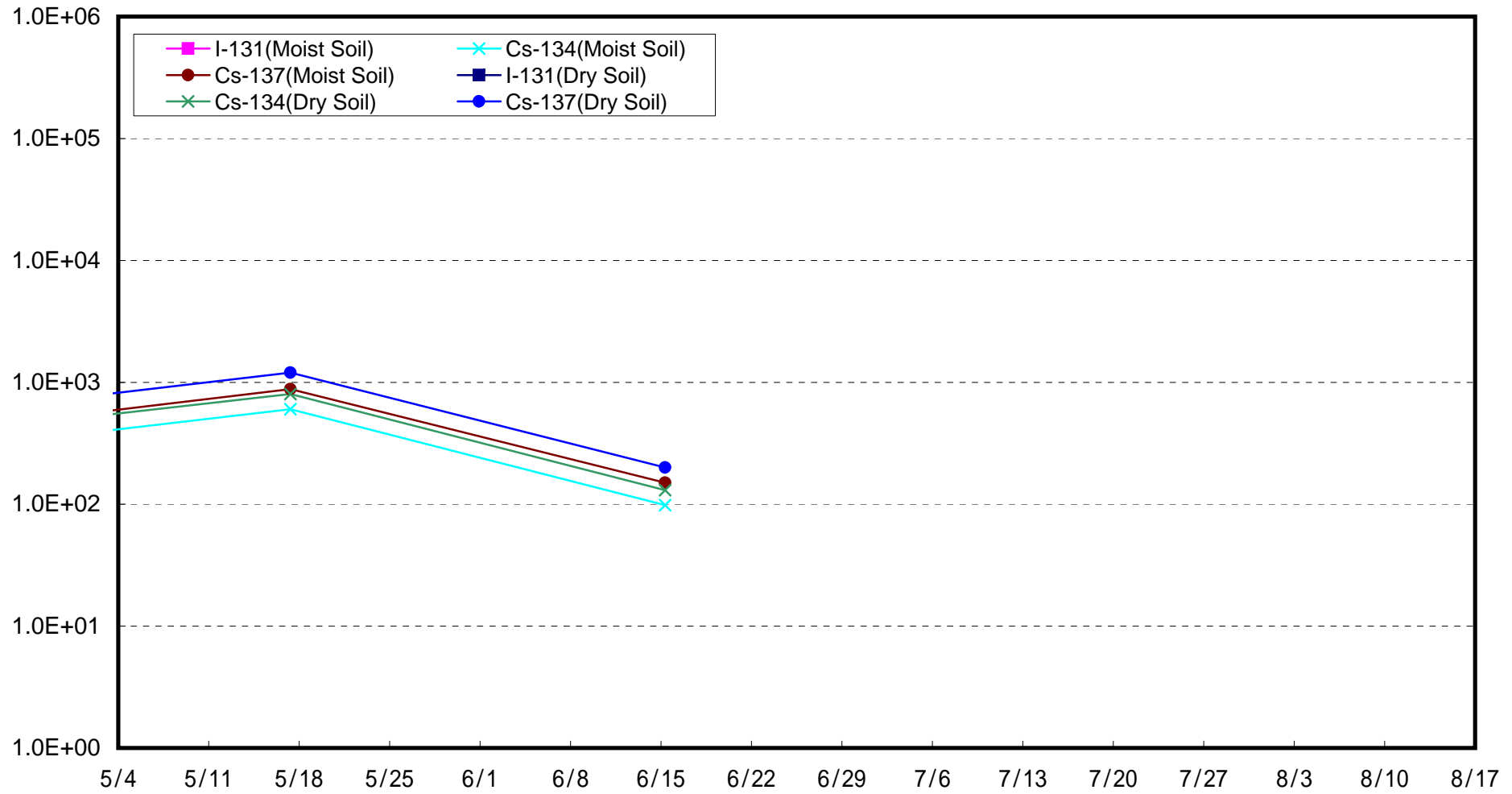
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



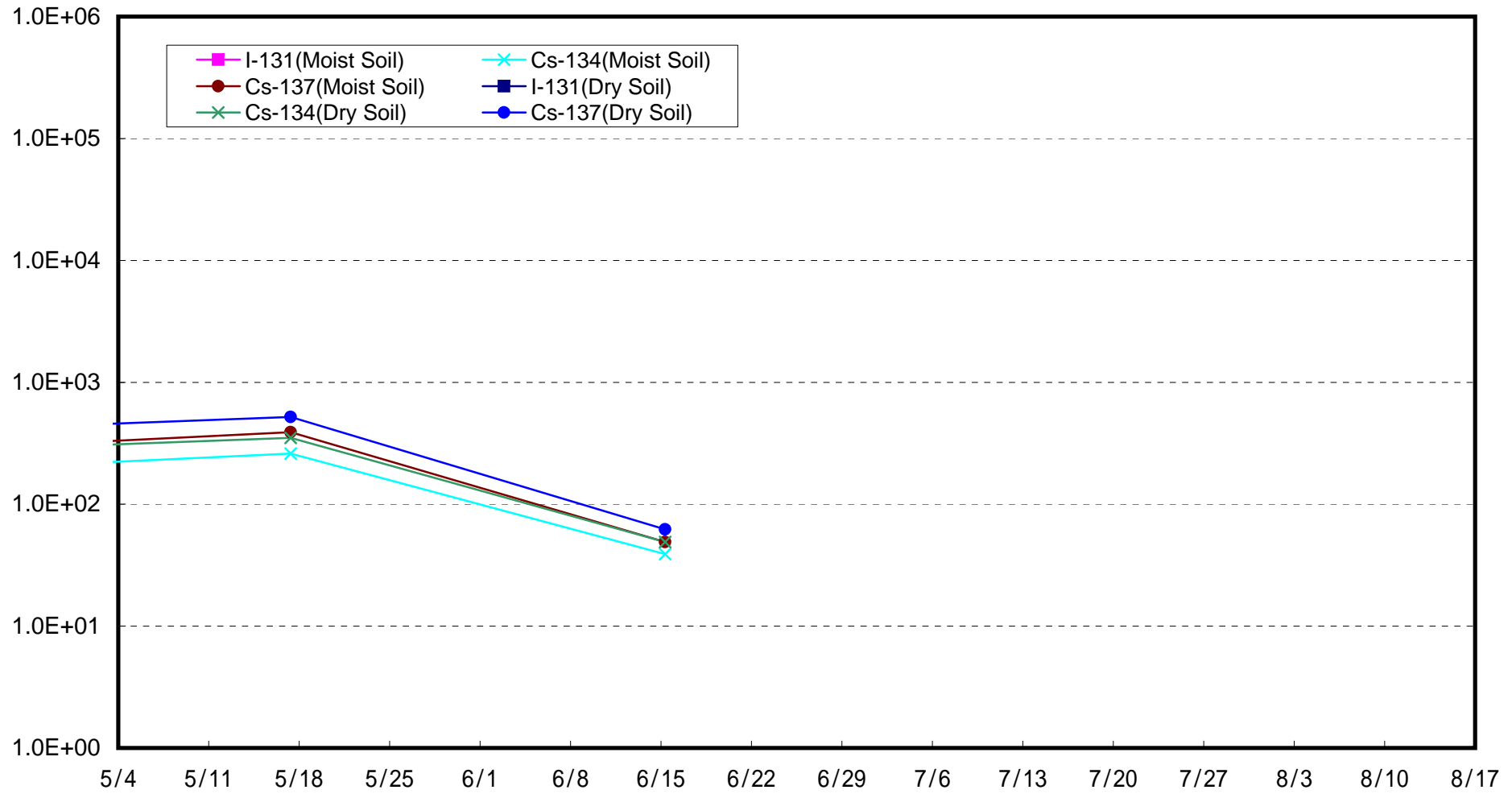
Radioactivity Density of the Marine Soil at 1km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



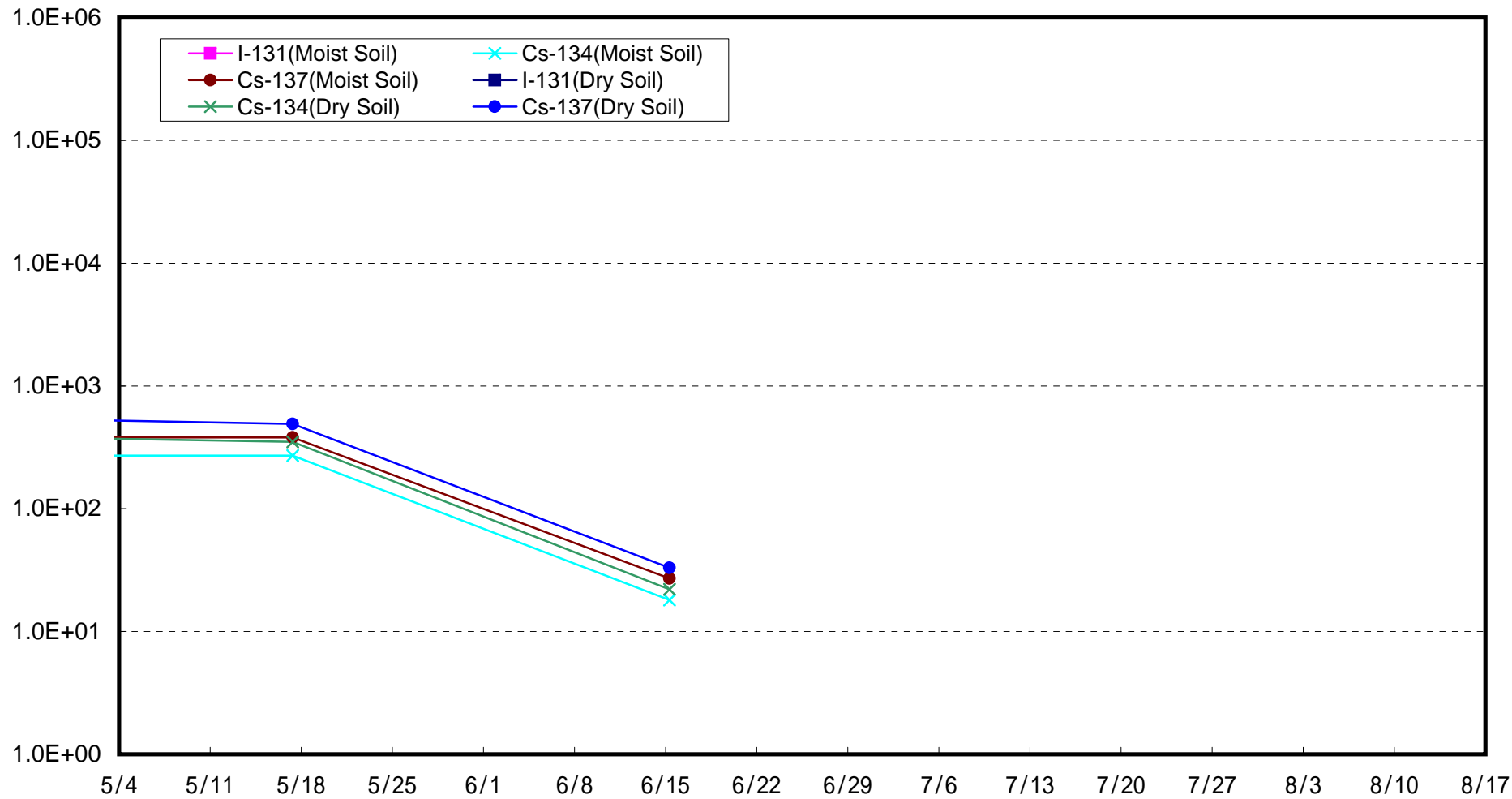
Radioactivity Density of the Marine Soil at 2km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



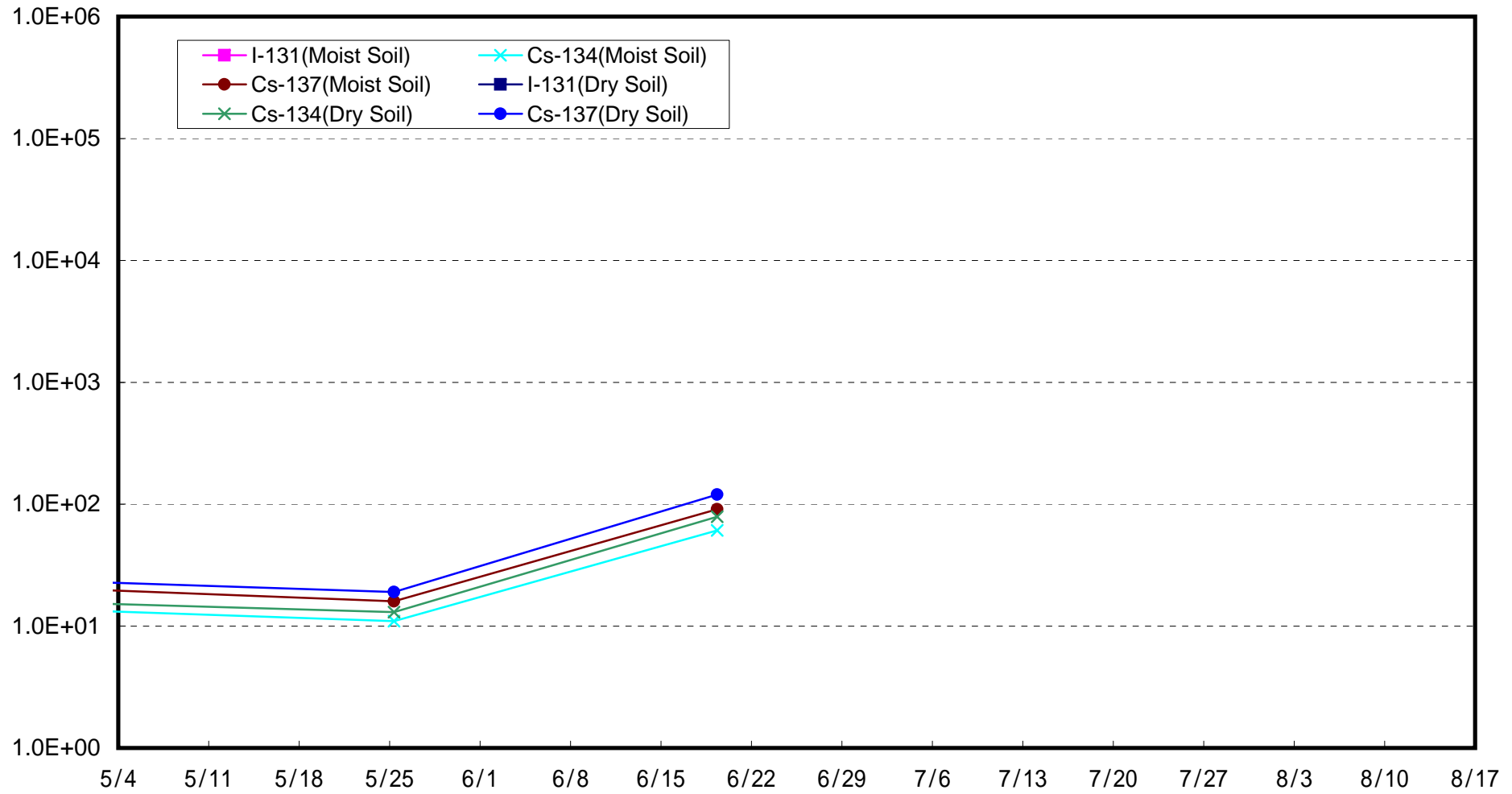
Radioactivity Density of the Marine Soil at 3km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



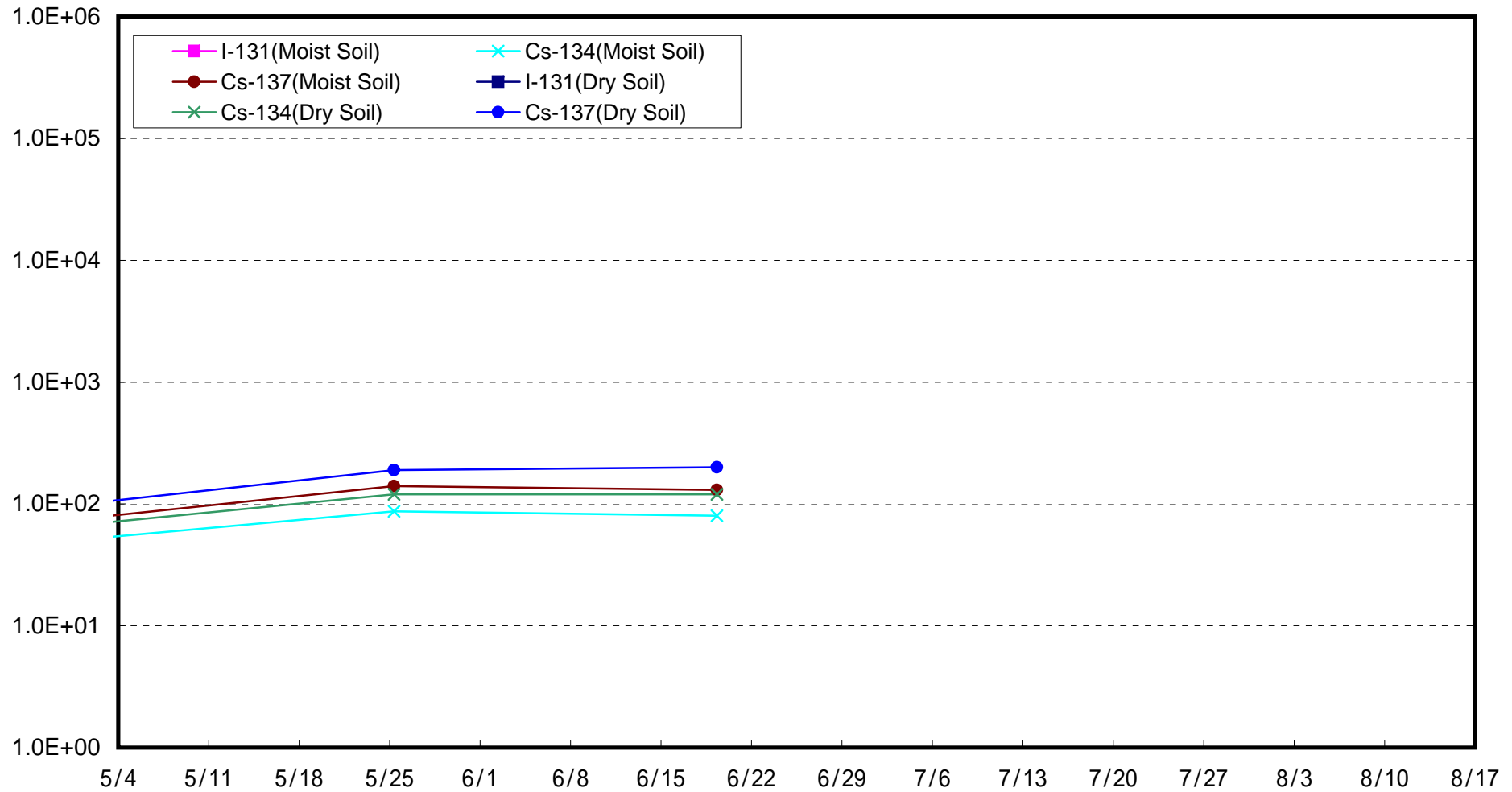
Radioactivity Density of the Marine Soil at 5km Offshore of Kumagawa, Okuma Town (T-)
 (Bq/kg (moist soil) or Bq/kg (dry soil))



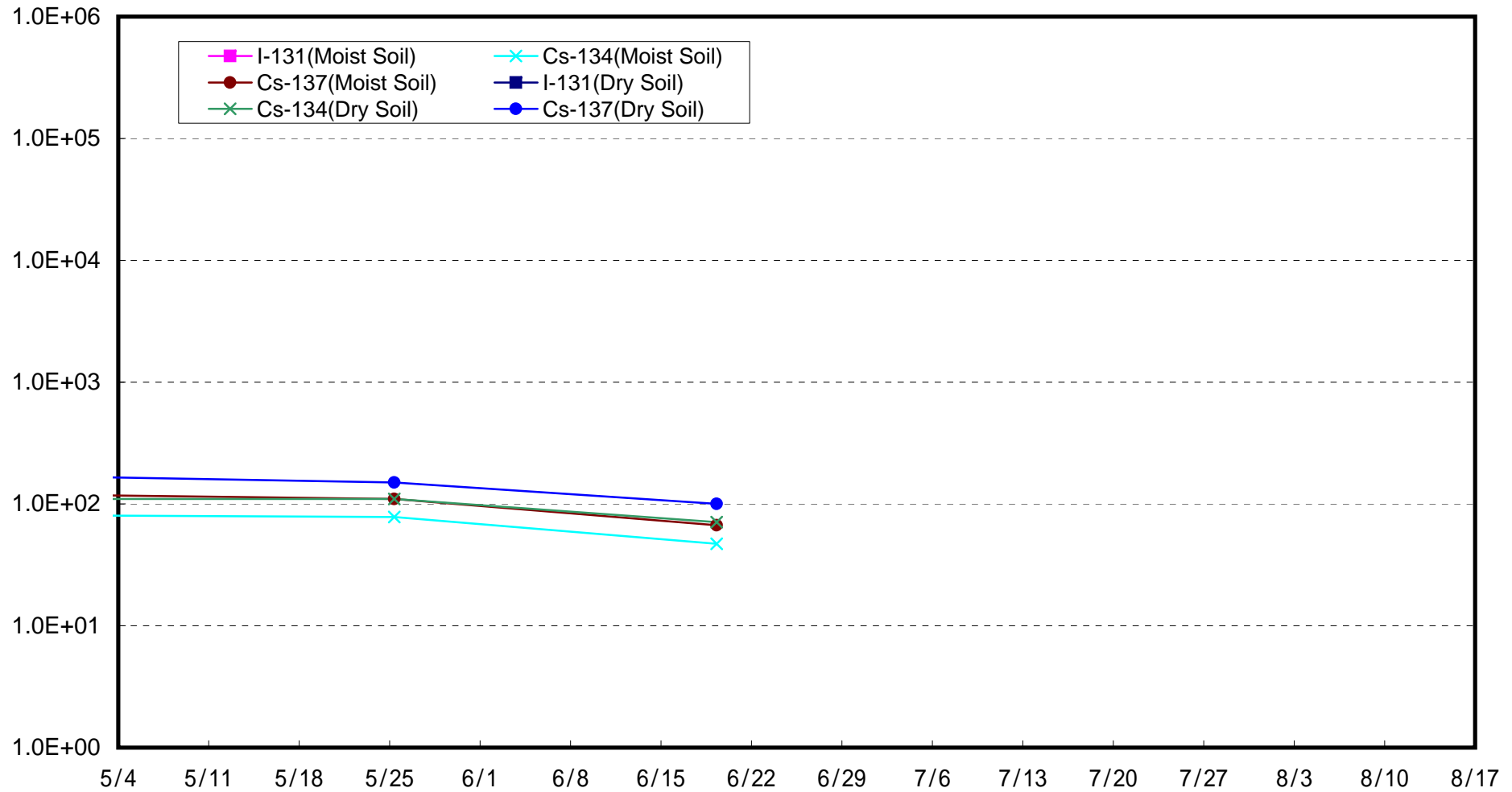
Radioactivity Density of the Marine Soil at 10km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



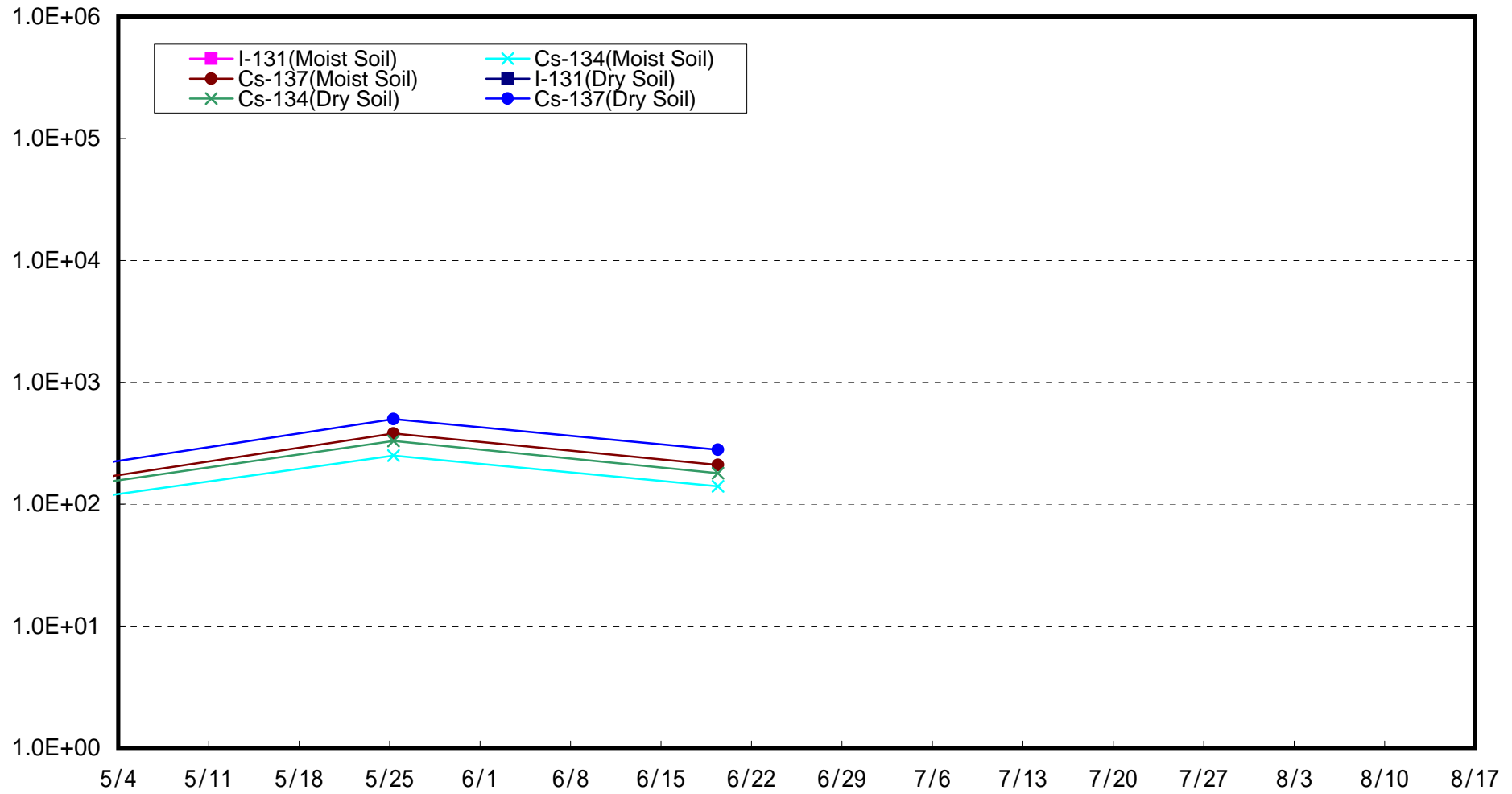
Radioactivity Density of the Marine Soil at 15km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



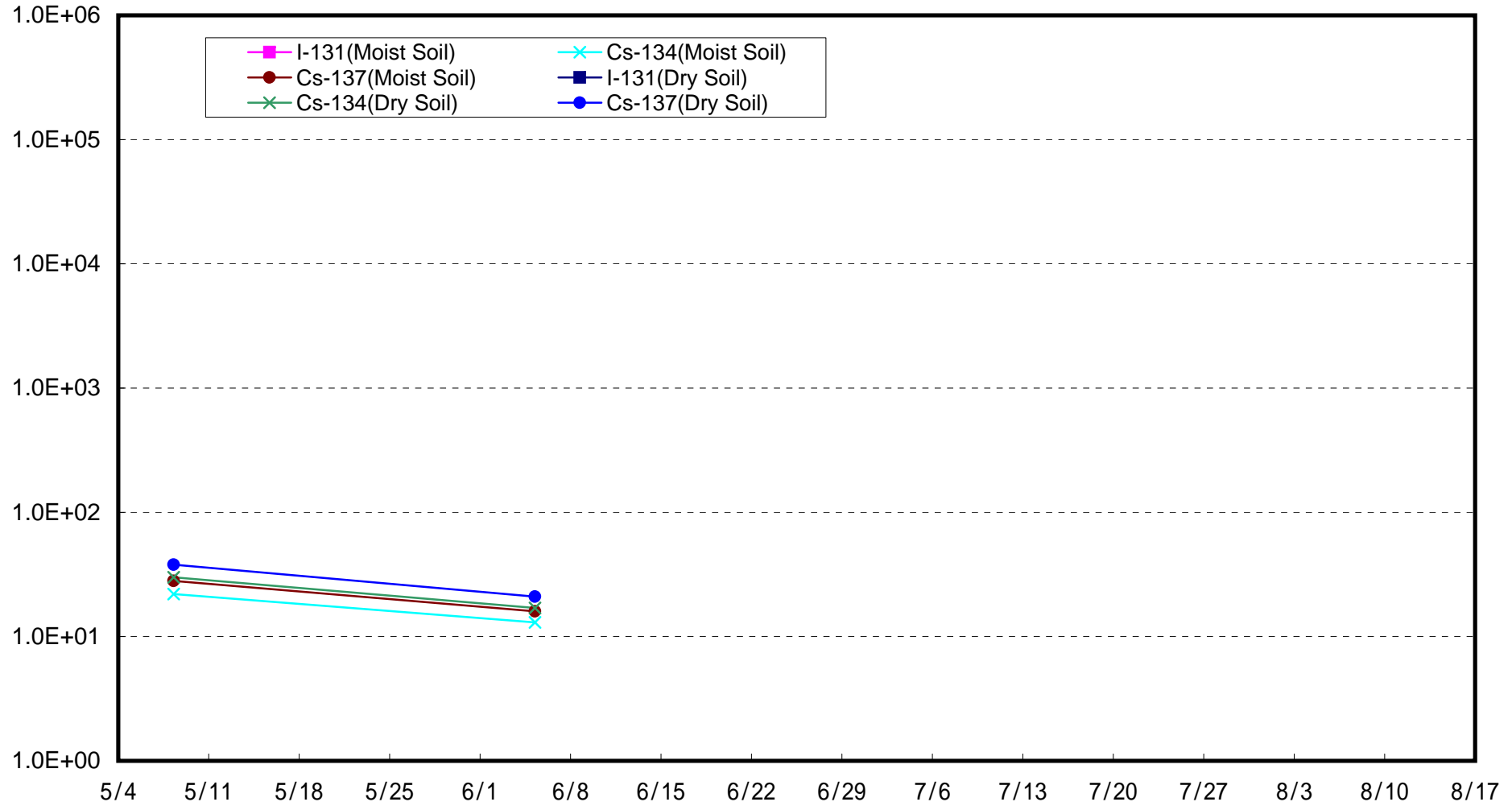
Radioactivity Density of the Marine Soil at 20km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



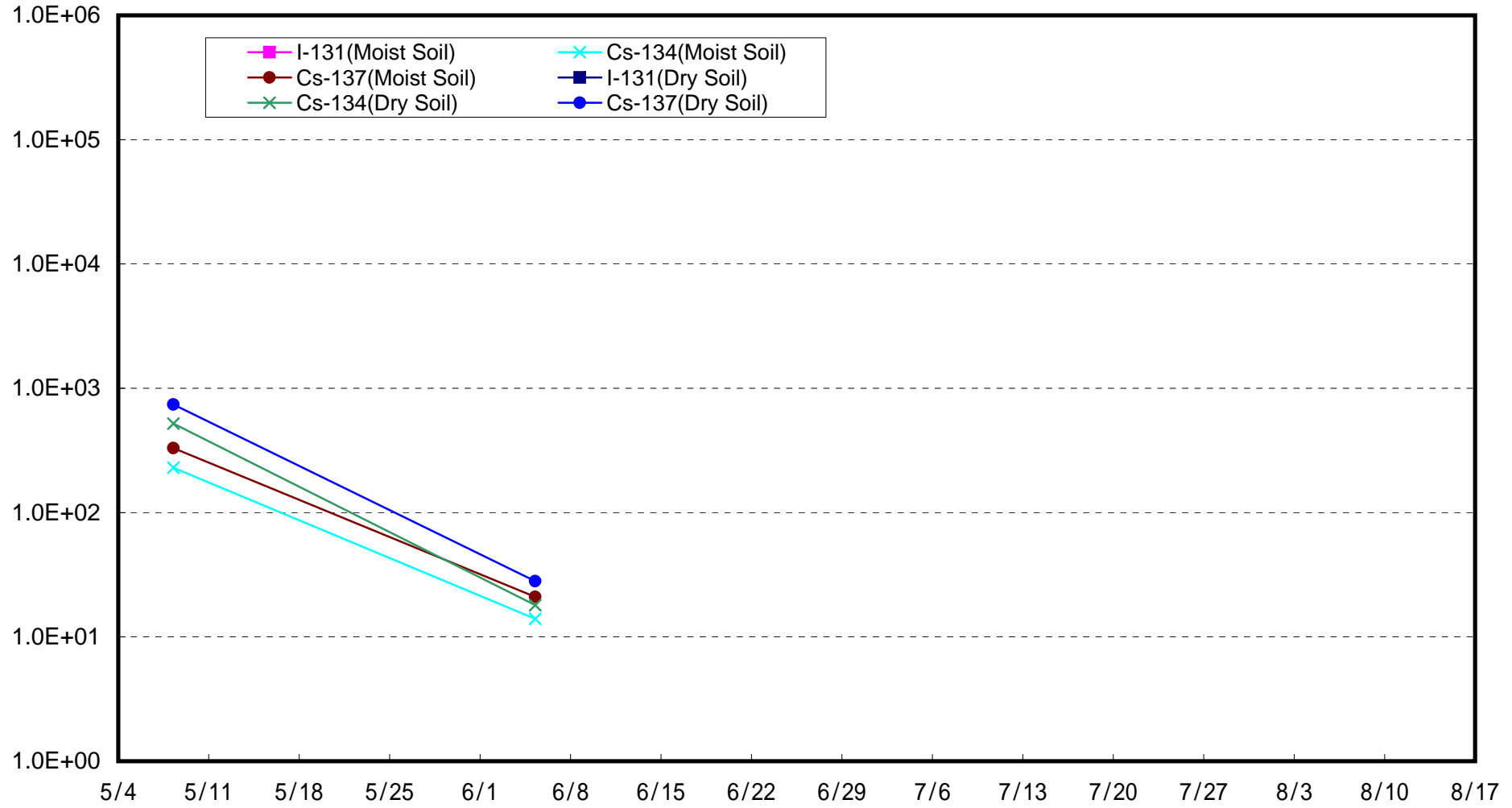
Radioactivity Density of the Marine Soil at 1km Offshore of Yamadahama, Naraha Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



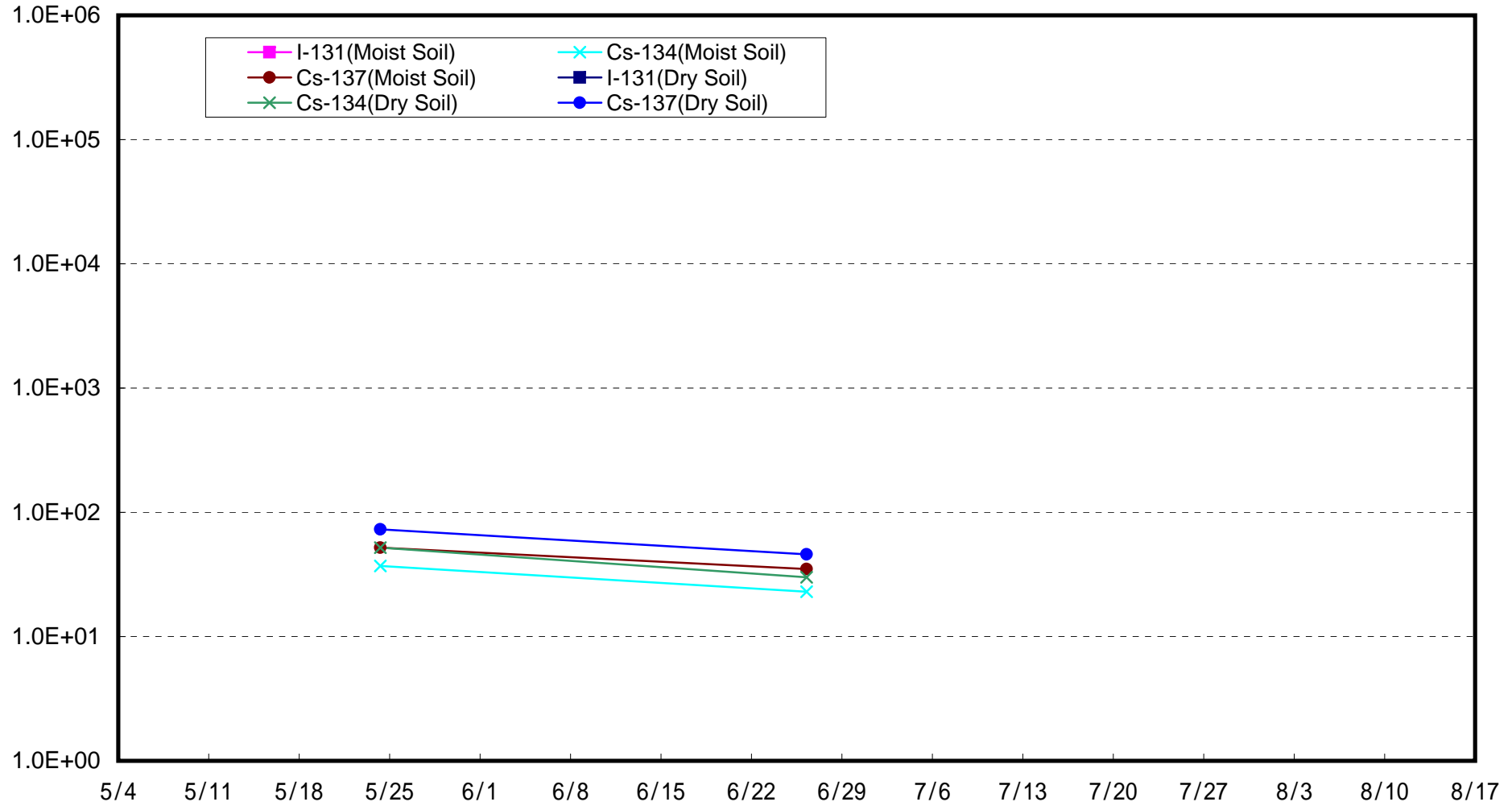
Radioactivity Density of the Marine Soil at Around 1km Offshore of Ota River (T-S1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



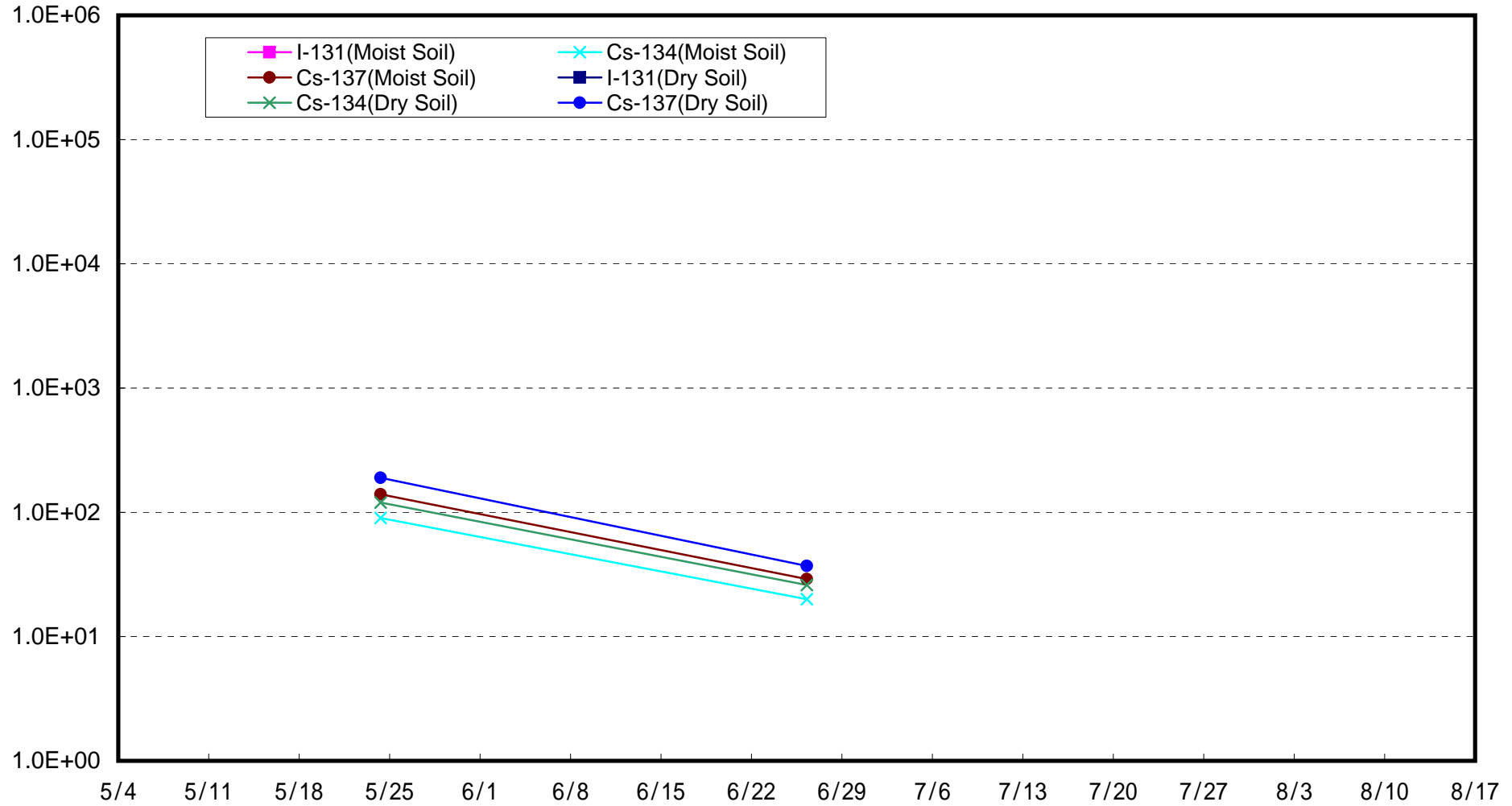
Radioactivity Density of the Marine Soil at 3km Offshore of Odaka Ward (T-S2)
(Bq/kg (moist soil) or Bq/kg (dry soil))



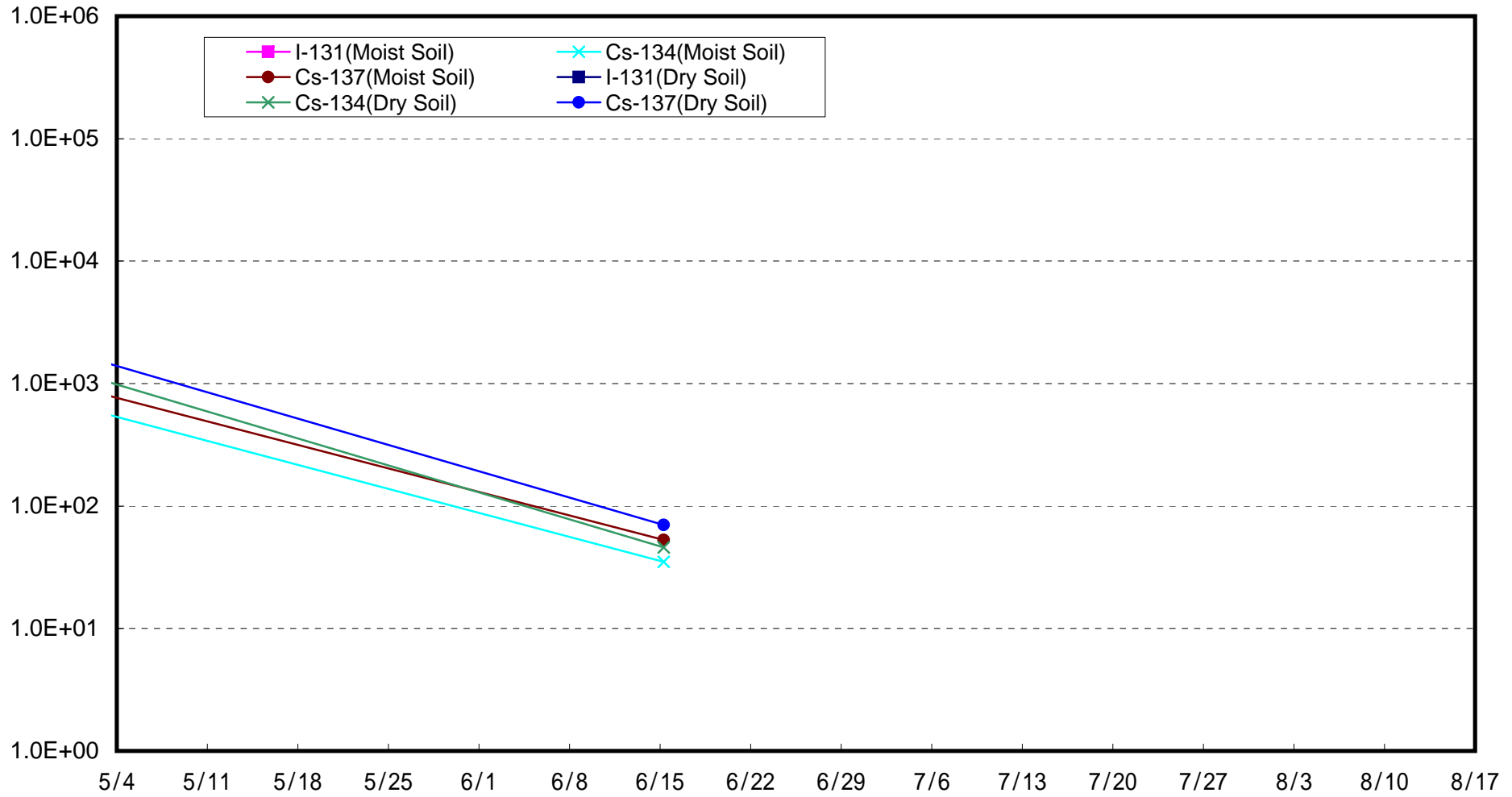
Radioactivity Density of the Marine Soil at Around 3km Offshore of Ukedo River (T-S3)
(Bq/kg (moist soil) or Bq/kg (dry soil))



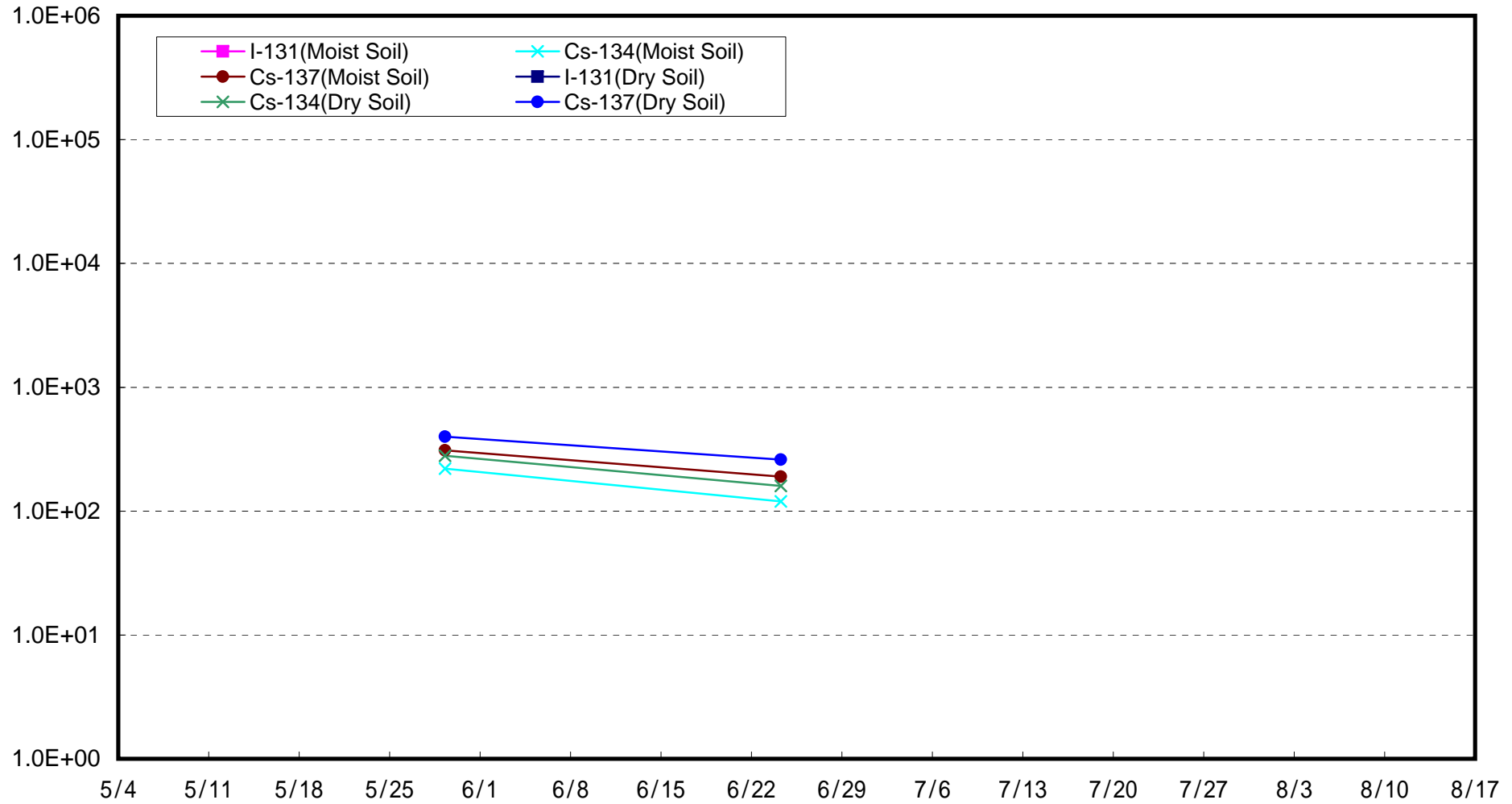
Radioactivity Density of the Marine Soil at Around 3km Offshore of 1Fr (T-S4)
(Bq/kg (moist soil) or Bq/kg (dry soil))



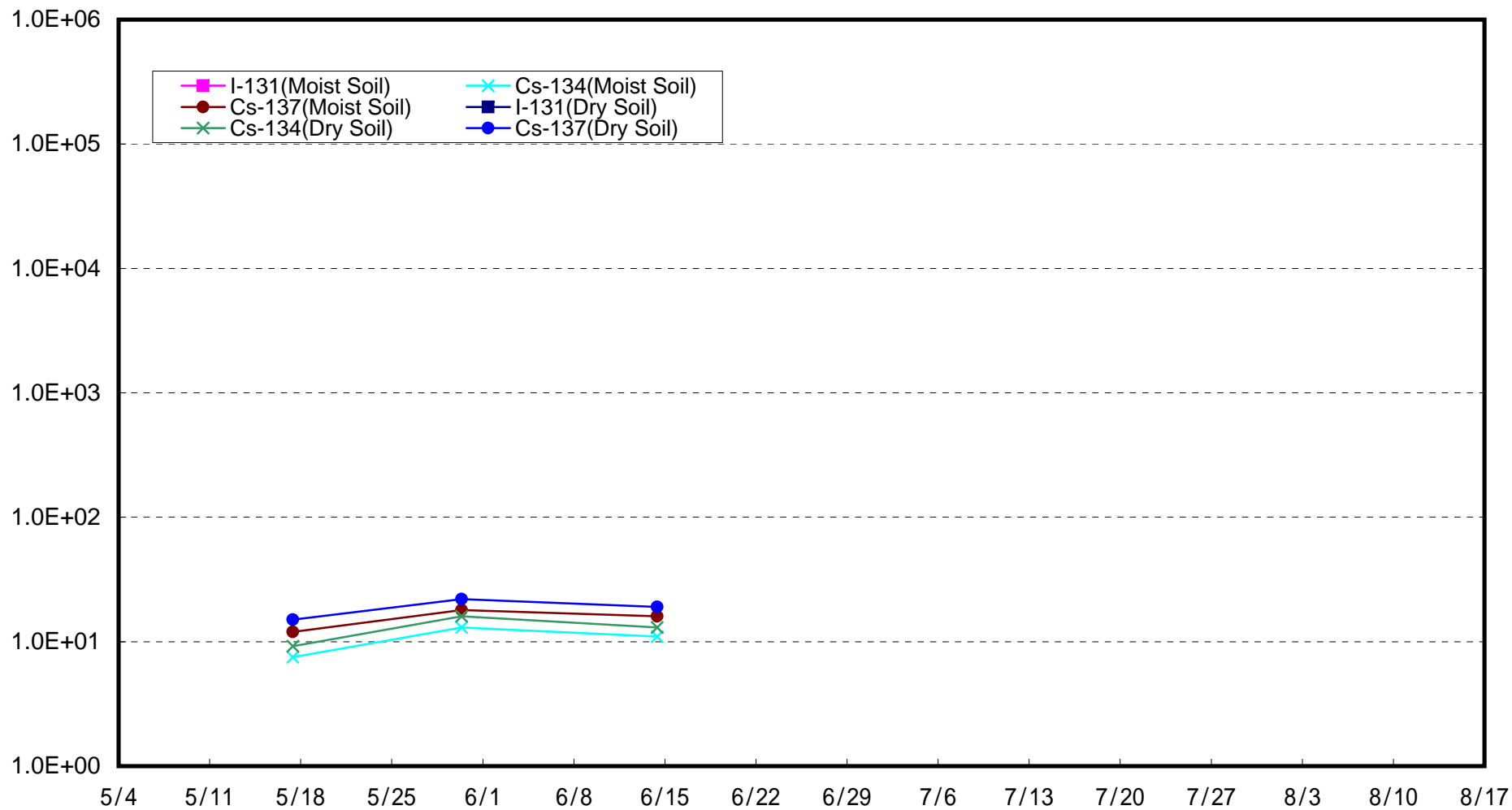
Radioactivity Density of the Marine Soil Around 2km Offshore of Kido River (T-S5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



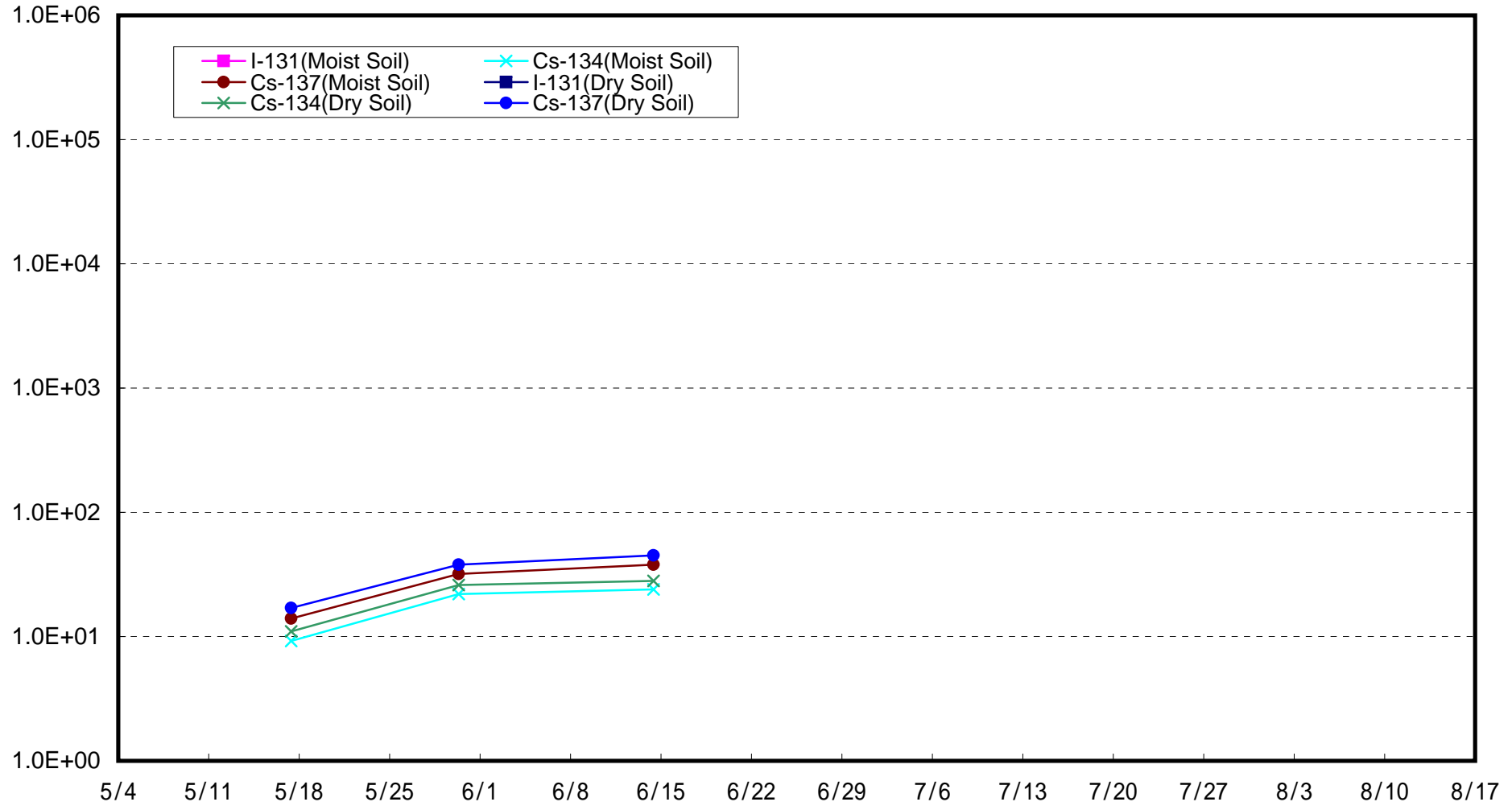
Radioactivity Density of the Marine Soil at Around 2km Offshore of 1Fr (T-S7)
(Bq/kg (moist soil) or Bq/kg (dry soil))



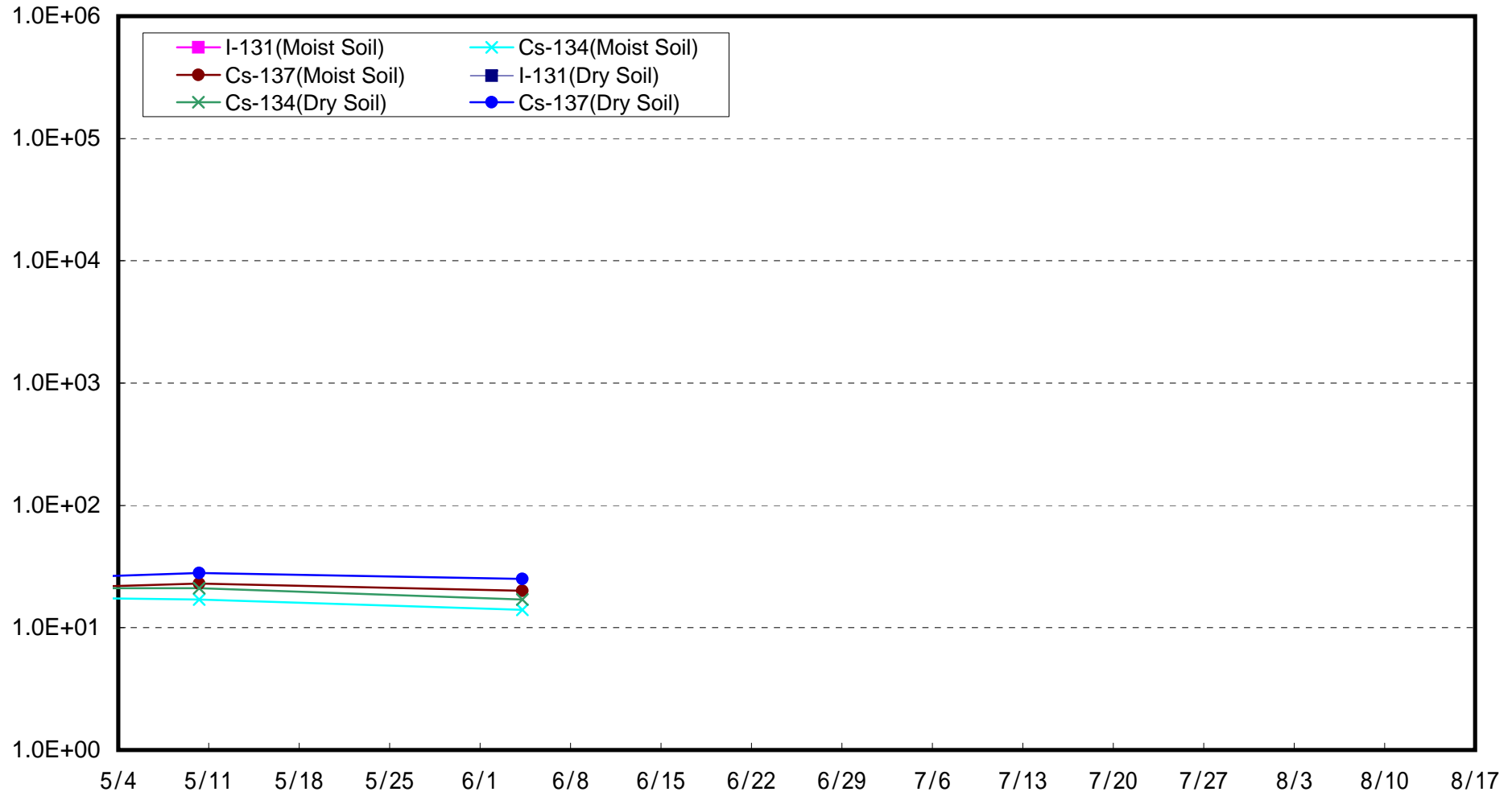
Radioactivity Density of the Marine Soil at Around 15km Offshore of Odaka Ward (T-B1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil at Around 18km Offshore of Ukedo River (T-B2)
(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))

