Inorganic Chemistry
including bioinorganic chemistry
Inorg. Chem., 1996, 35(10), 2721-2722, DOI:10.1021/ic960097j

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Table I

(S',S*)	E(S',S*)	(S',S*)	E(S',S*)
(15/2,5)	-55/2 J-10 J_{31}	(7/2,1)	-5 J+31/2 J_{31}
(13/2,5)	-25/2 J-10 J_{31}	(5/2,5)	55/2 J-10 J_{31}
(13/2,4)	-20 J-5/2 J_{31}	(5/2,4)	20 J-5/2 J_{31}
(11/2,5)	1/2 J-10 J_{31}	(5/2,3)	12 J+11/2 J_{31}
(11/2,4)	-7 J-5/2 J_{31}	(5/2,2)	-6 J+23/2 J_{31}
(11/2,3)	-15 J+11/2 J_{31}	(5/2,1)	2J+31/2 J_{31}
(9/2,5)	23/2 J-10 J_{31}	(5/2,0)	35/2 J_{31}
(9/2,4)	4 J-5/2 J_{31}	(3/2,4)	25 J-5/2 J_{31}
(9/2,3)	-4 J+11/2 J_{31}	(3/2,3)	17 J+11/2 J_{31}
(9/2,2)	-10 J+23/2 J_{31}	(3/2,2)	11 J+23/2 J_{31}
(7/2,5)	41/2 J-10 J_{31}	(3/2,1)	7 J+31/2 J_{31}
(7/2,4)	13 J-5/2 J_{31}	(1/2,3)	20 J+11/2 J_{31}
(7/2,3)	5 J+11/2 J_{31}	(1/2,2)	14 J+23/2 J_{31}
(7/2,2)	-J+23/2 J_{31}		

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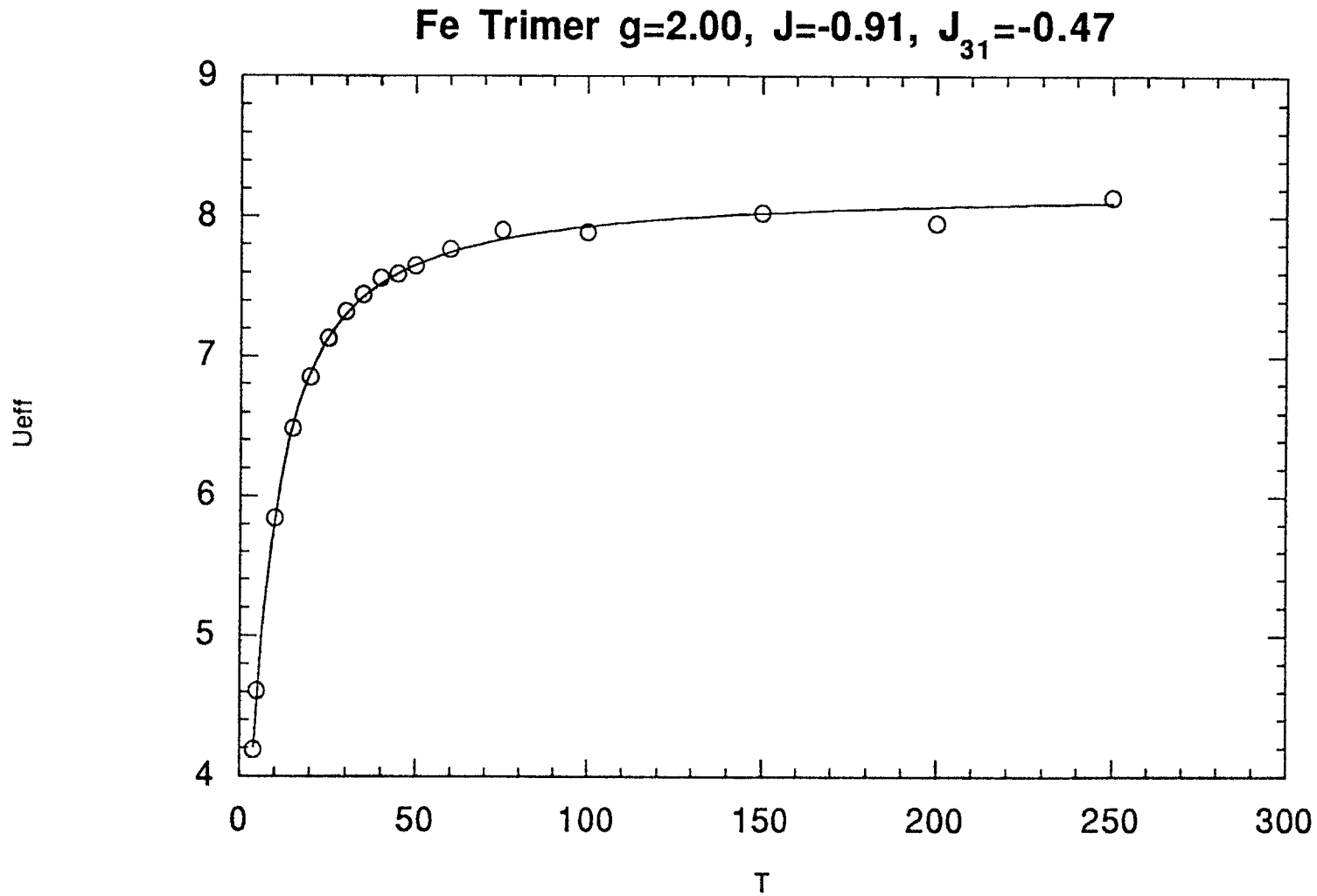

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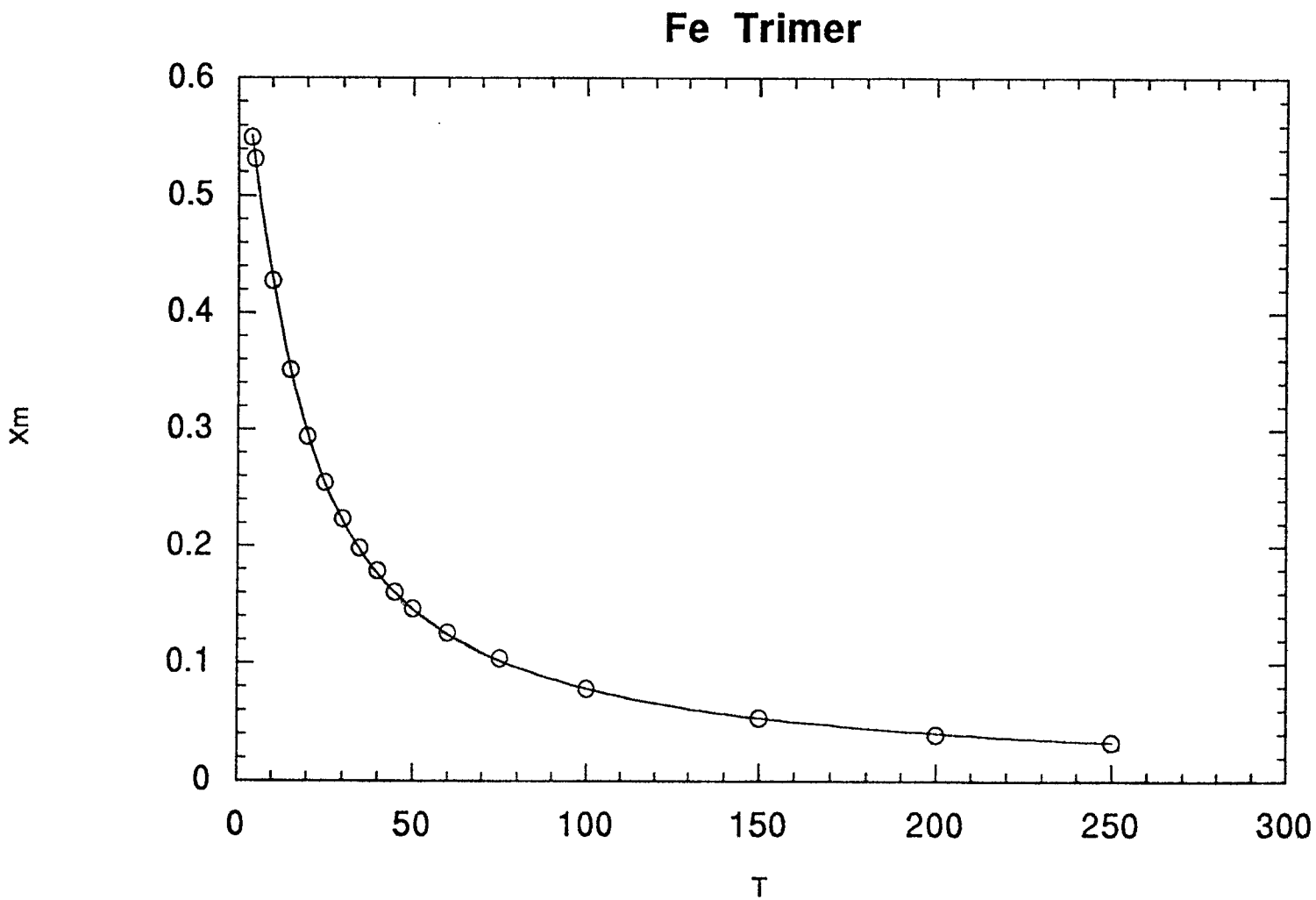

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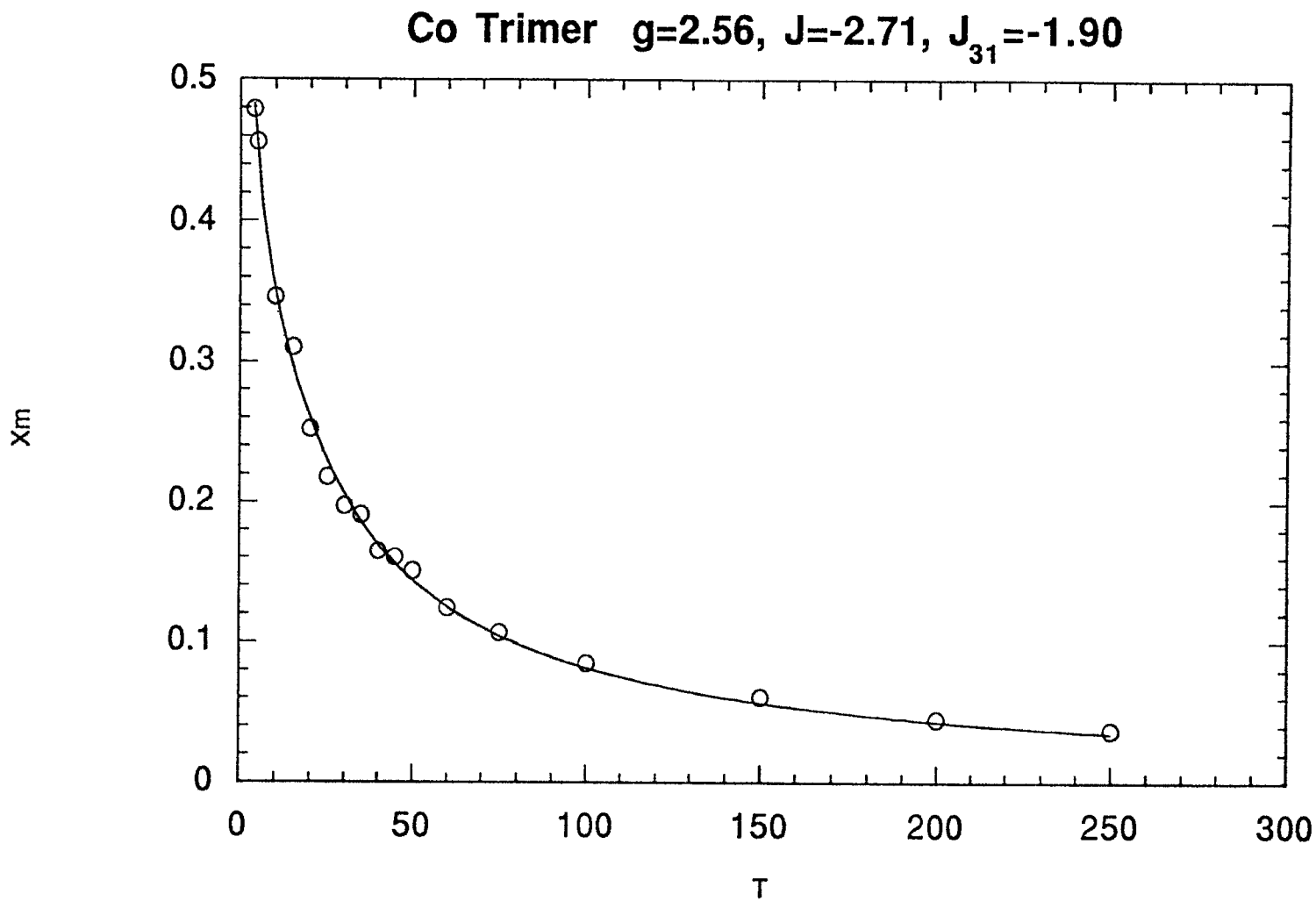

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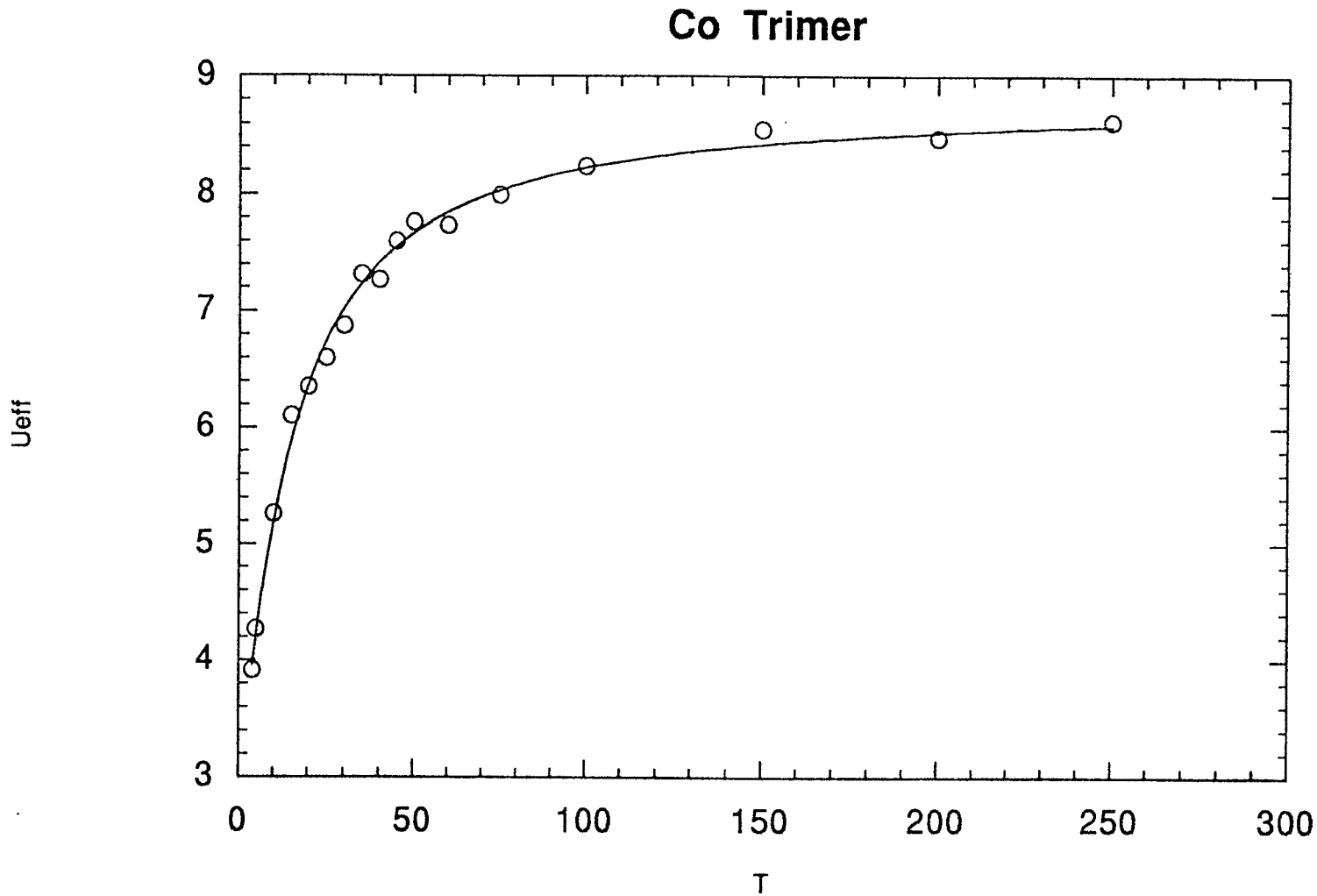

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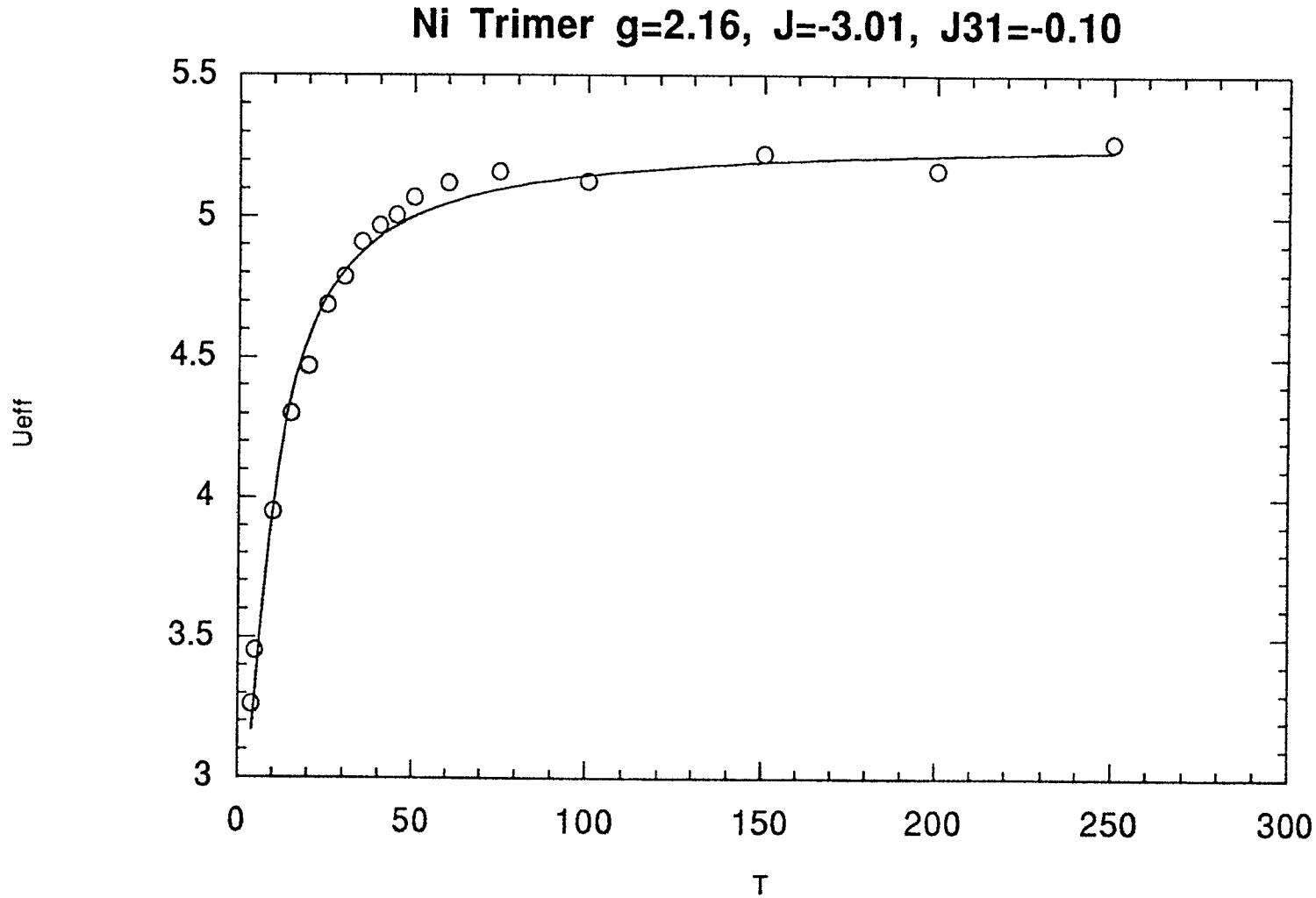

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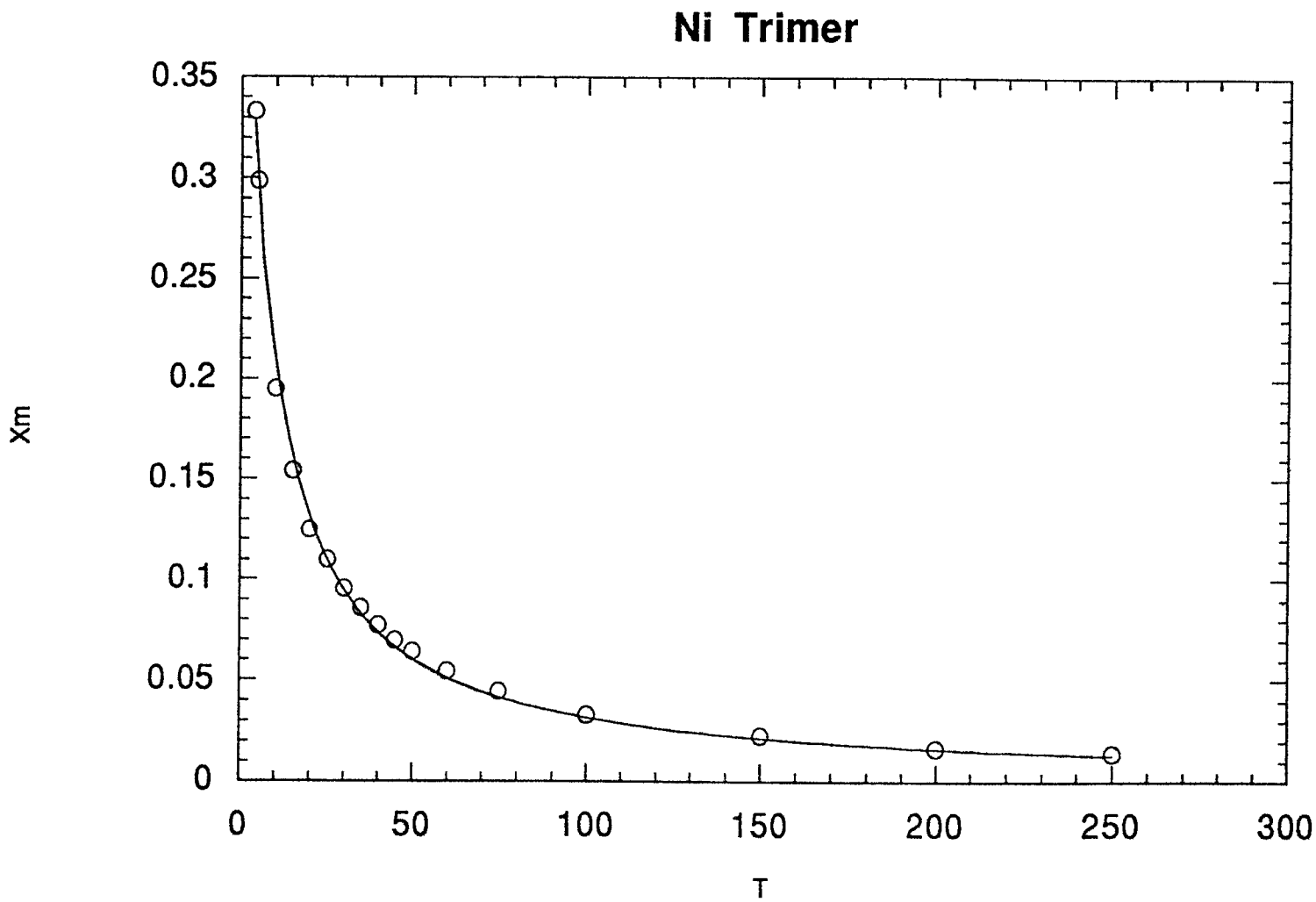

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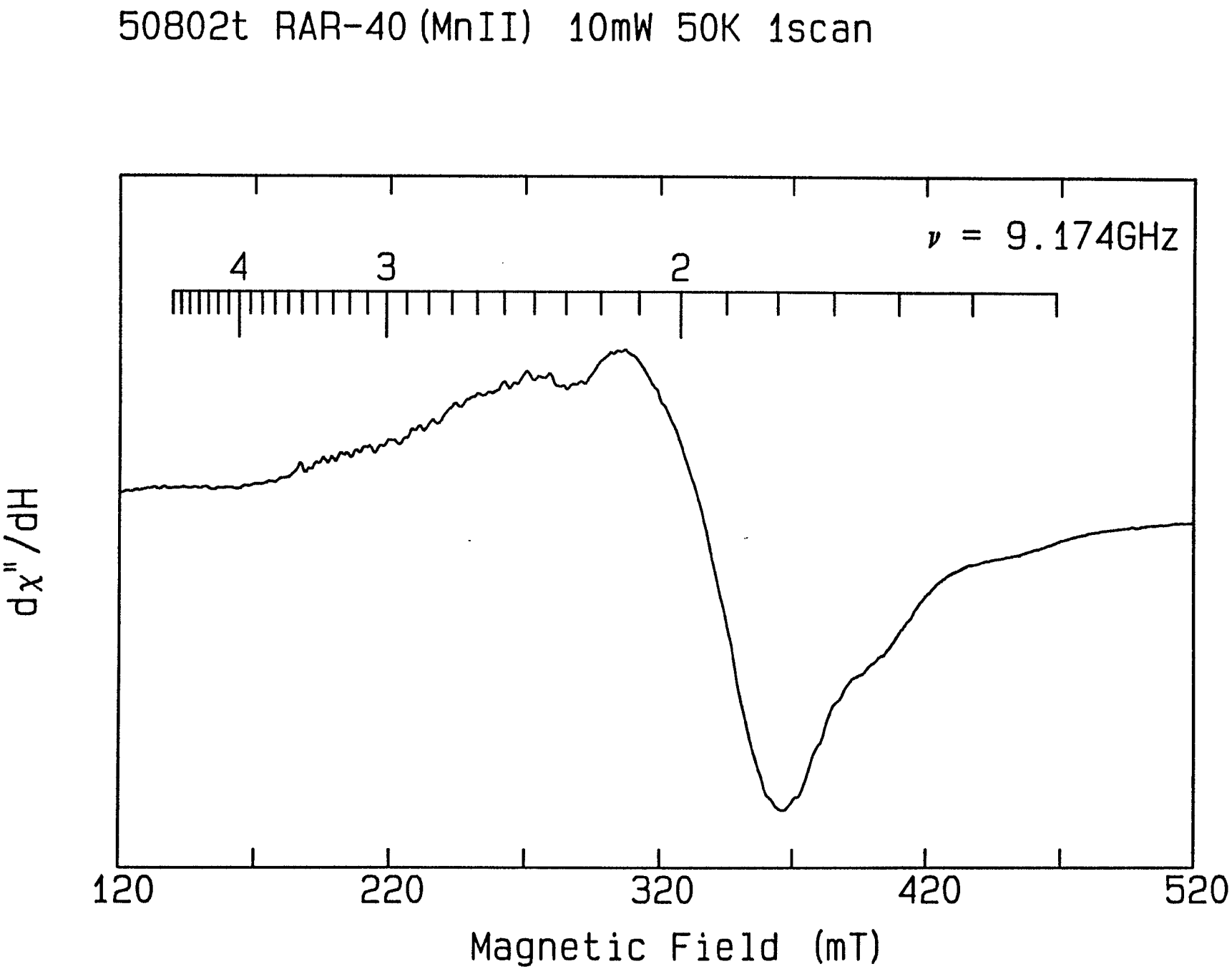

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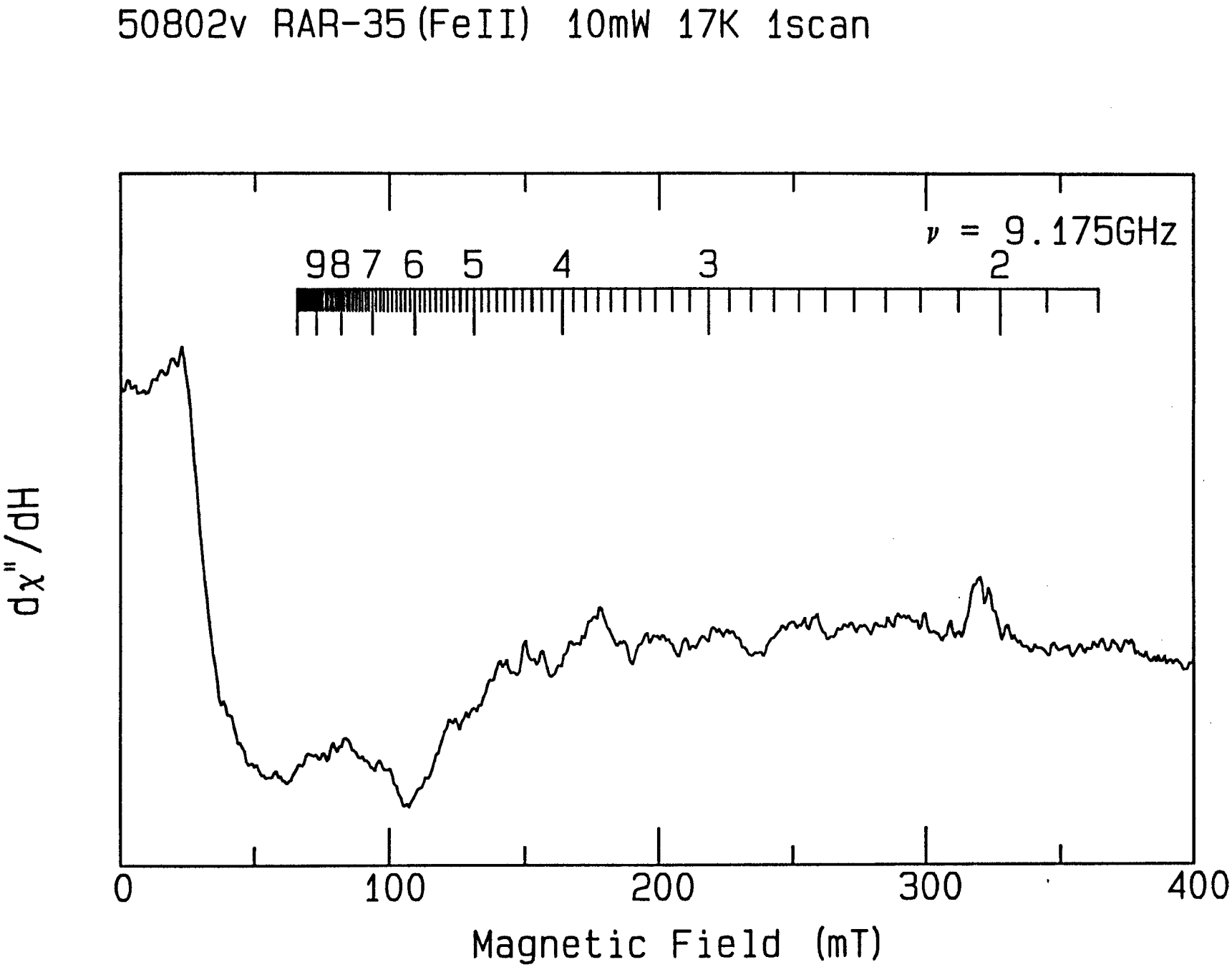

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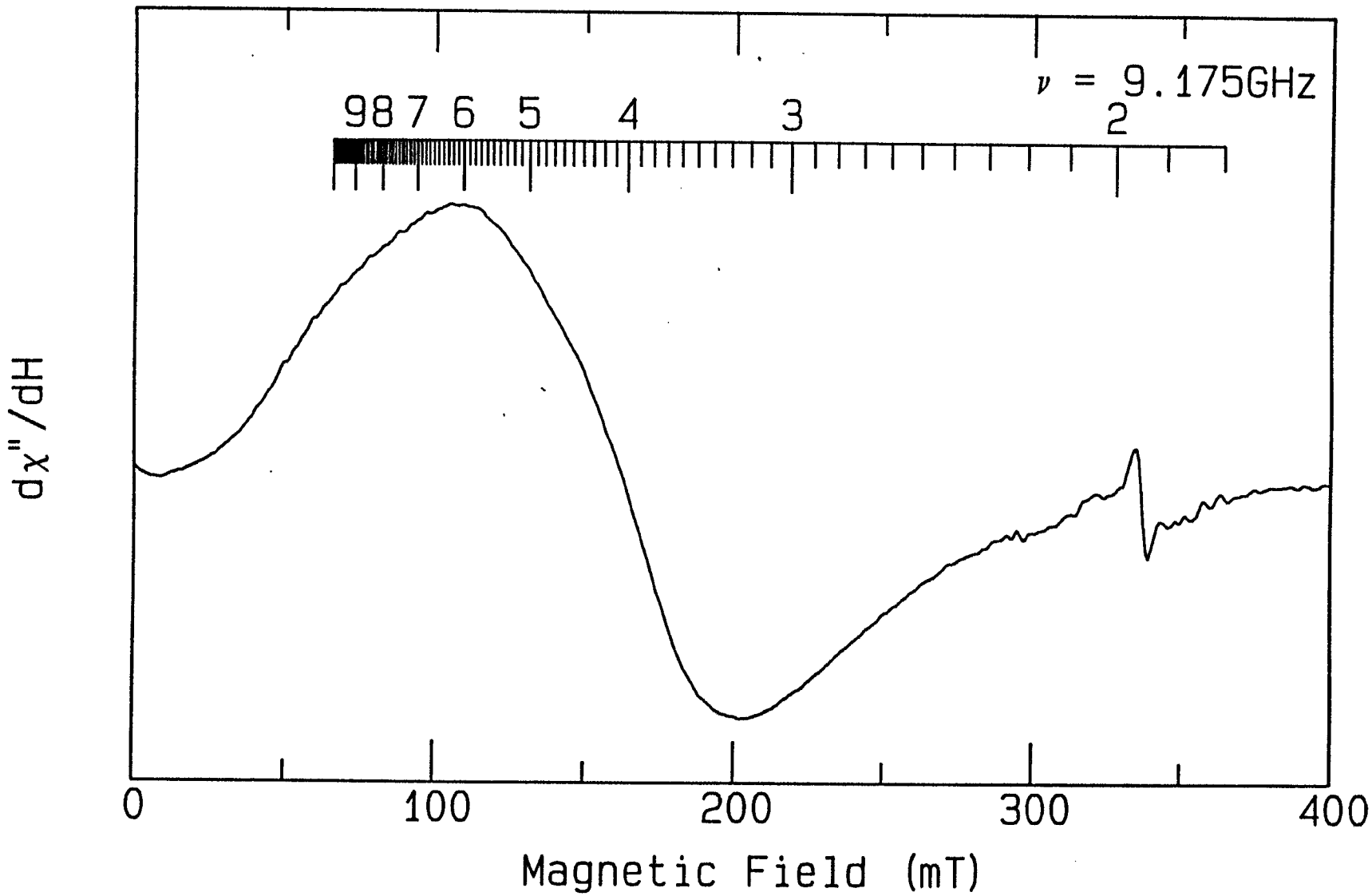
50802p RAR-12(CoII) 10mW 26K 1scan



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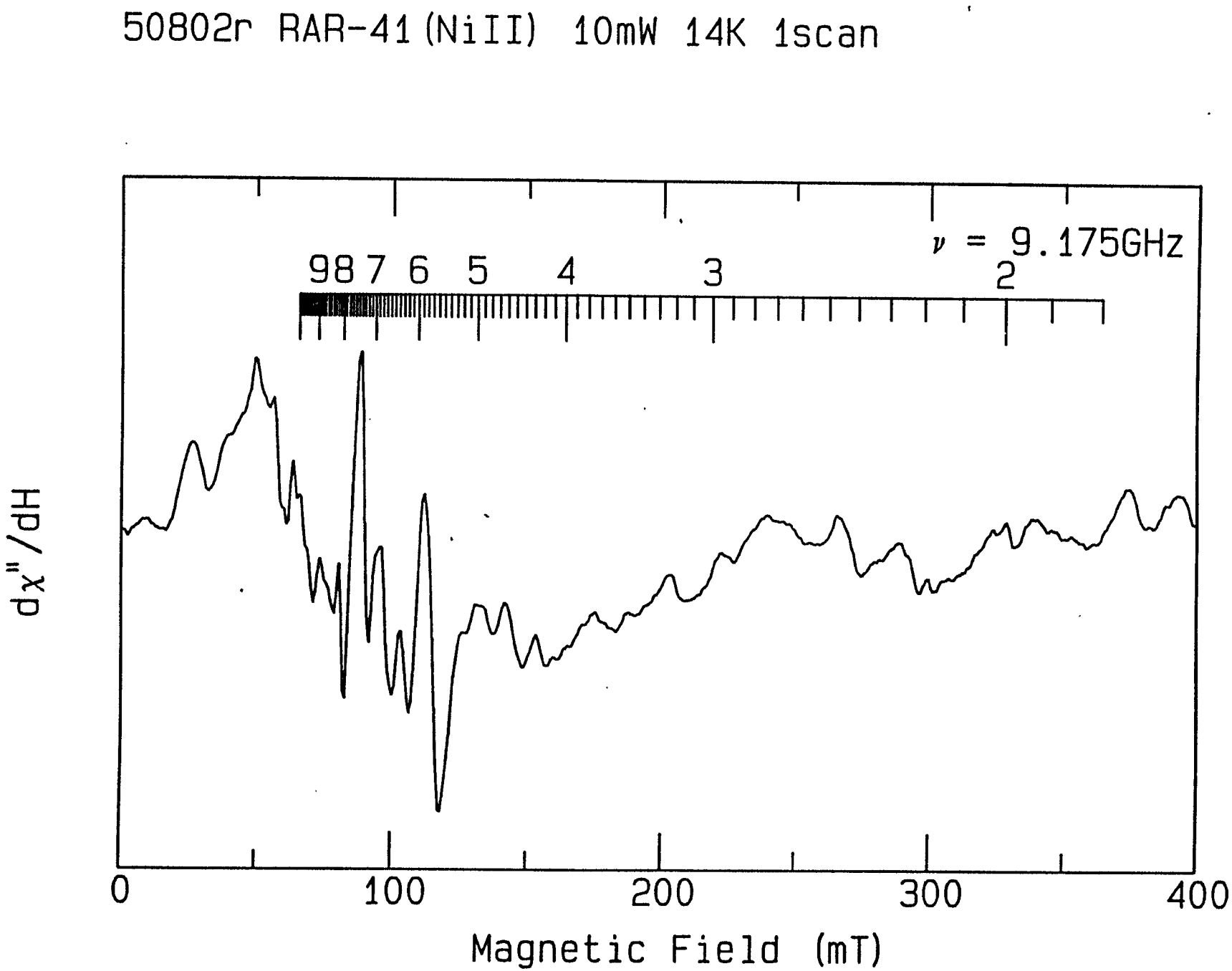

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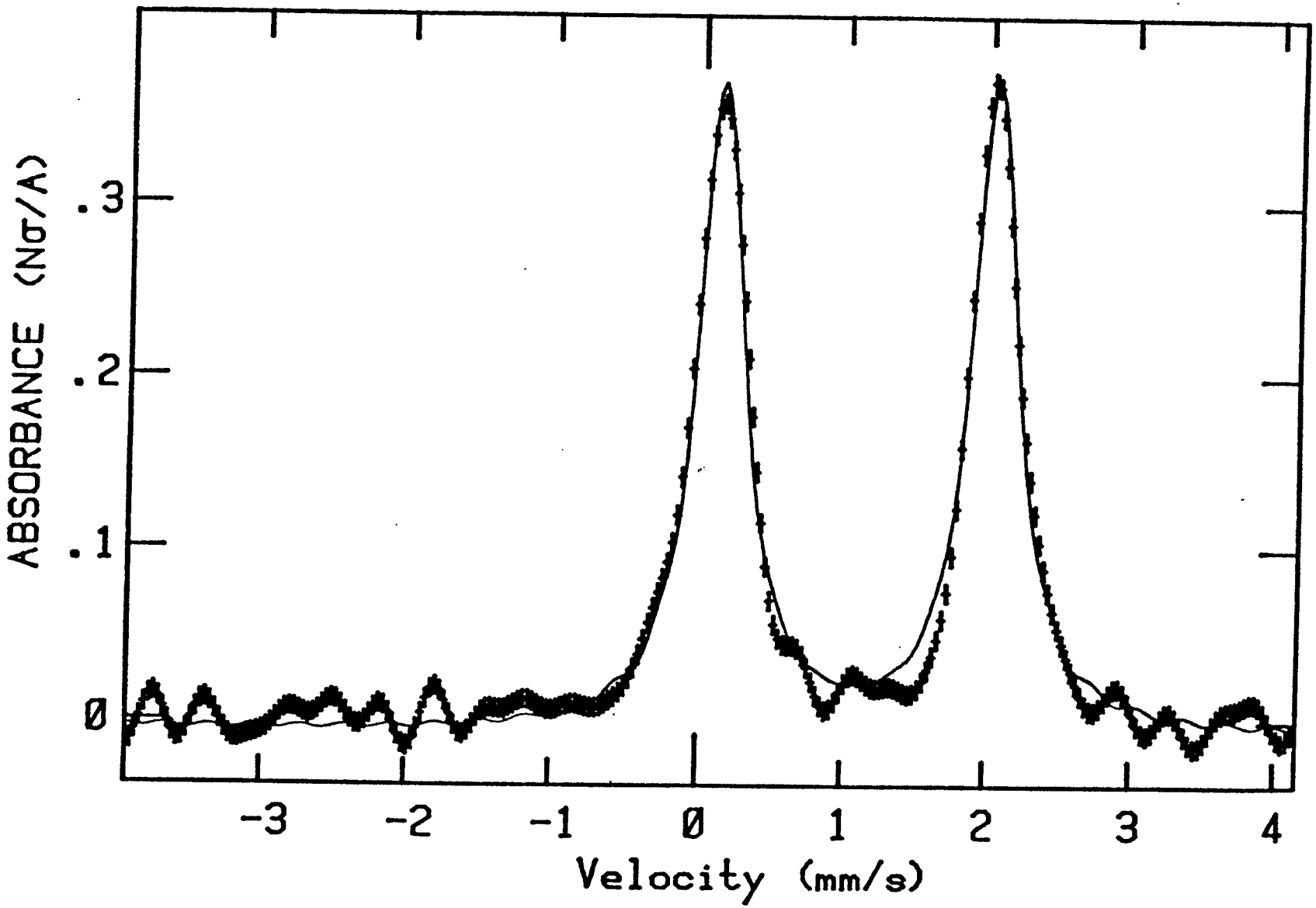
III, Solid at 125K



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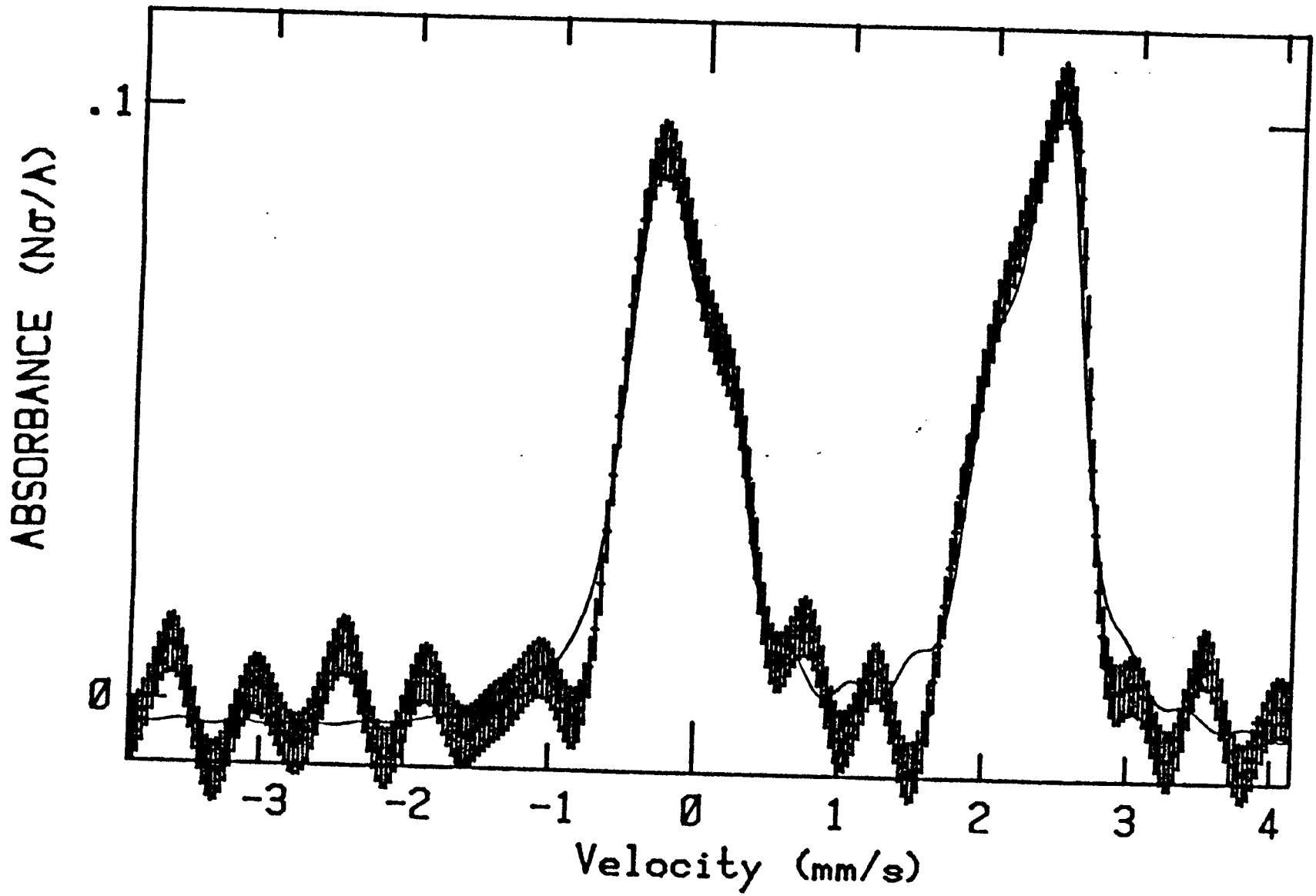
III, Solution at 125K



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