

SURVEY METER

READINGS

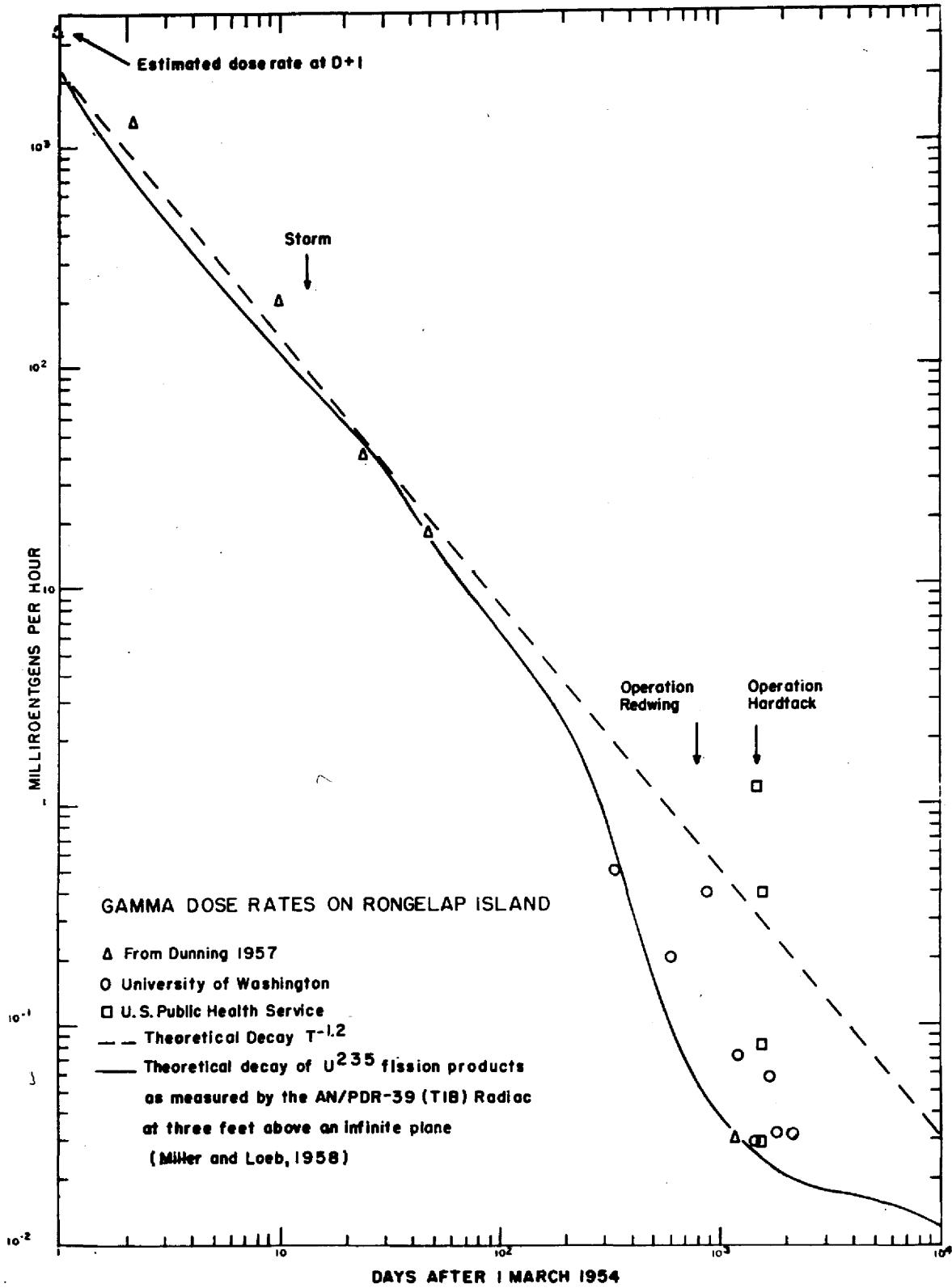
Average Values of Surveyometer Readings on Land at Rongelap  
and Kabelle Islands on Different Dates (Values in mr/hr)

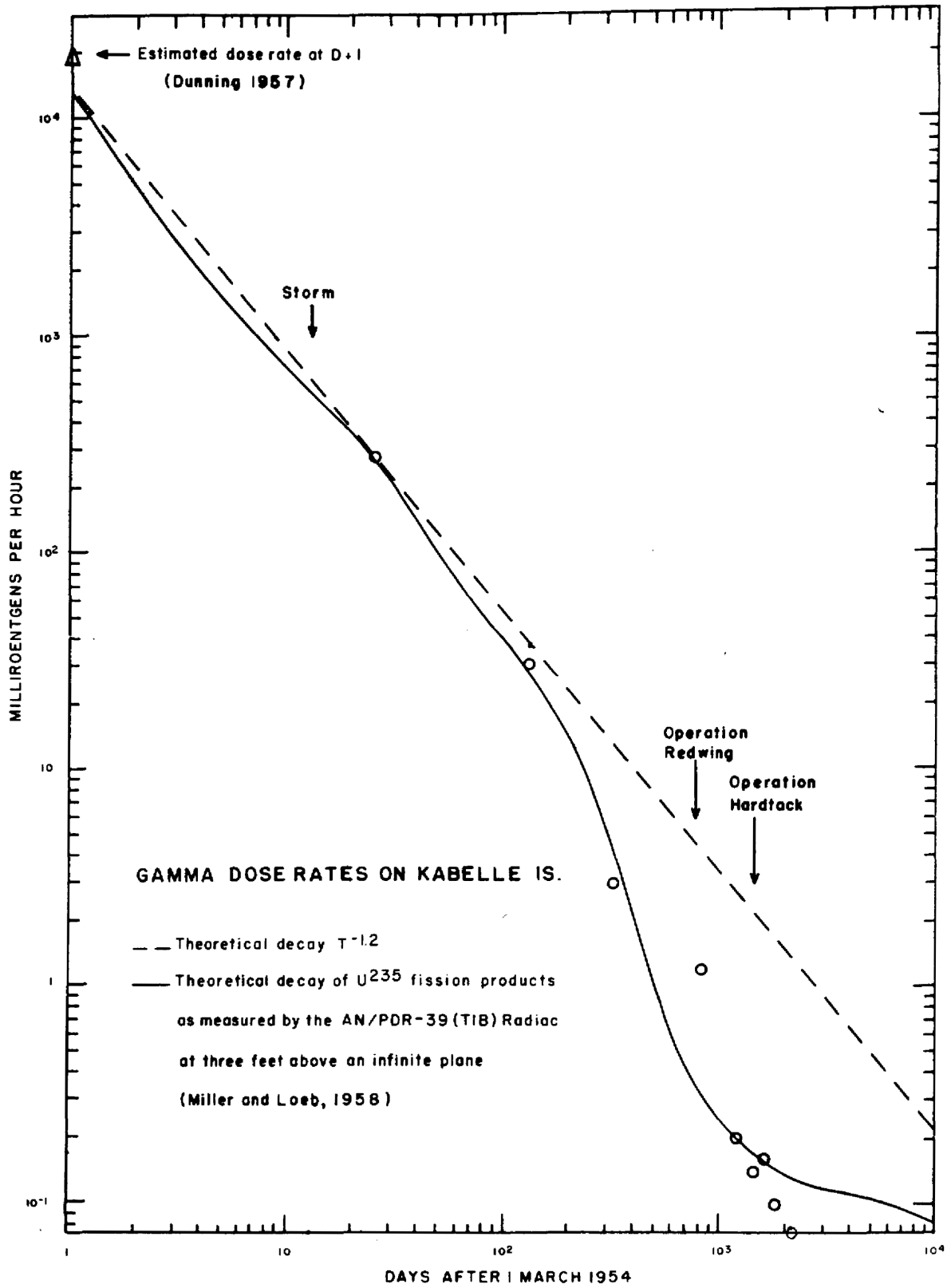
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Date	<u>Rongelap Island</u>			
	3' closed	3' open	1" closed	1" open
Jan. 25/30/55	0.5			
Oct. -Nov. -55	0.2	1.4	0.38	2.2
July 23-24/56	0.4	1.4	0.5	2.7
July 1957	0.071	0.27	0.14	0.61
March 1958	0.029	0.21	0.064	0.48
Aug. 1958	0.058	0.10	0.087	0.14
March 1959	0.032	0.083	0.042	0.16
Sept. 1959	0.031	0.081	0.042	0.12

	<u>Kabelle Island</u>			
	3' closed	3' open	1" closed	1" open
Mar. 26/54	280.	490.	420.	1800
July 16/54	32.		110.	
Jan. 25/30/55	3.0		5.0	
Oct. -Nov. -55			2.5	9.2
July 23-24/56	1.2	4.7	2.3	9.1
July 1957	0.20	0.54	0.31	1.3
March 1958	0.14	0.72	0.29	1.1
Aug. 1958	0.16	0.35	0.18	0.58
March 1959	0.10	0.39	0.13	0.69
Sept. 1959	0.069	0.21	0.077	0.31

	<u>Eniaetok Island</u>			
	3' closed	3' open	1" closed	1" open
Jan. 25-30/55	2.0			
March 1958	0.067	0.47	0.17	0.83
Aug. 1958	0.076	0.12	0.10	0.22
March 1959	0.048	0.14	0.070	0.26
Sept. 1959	0.051	0.13	0.056	0.18



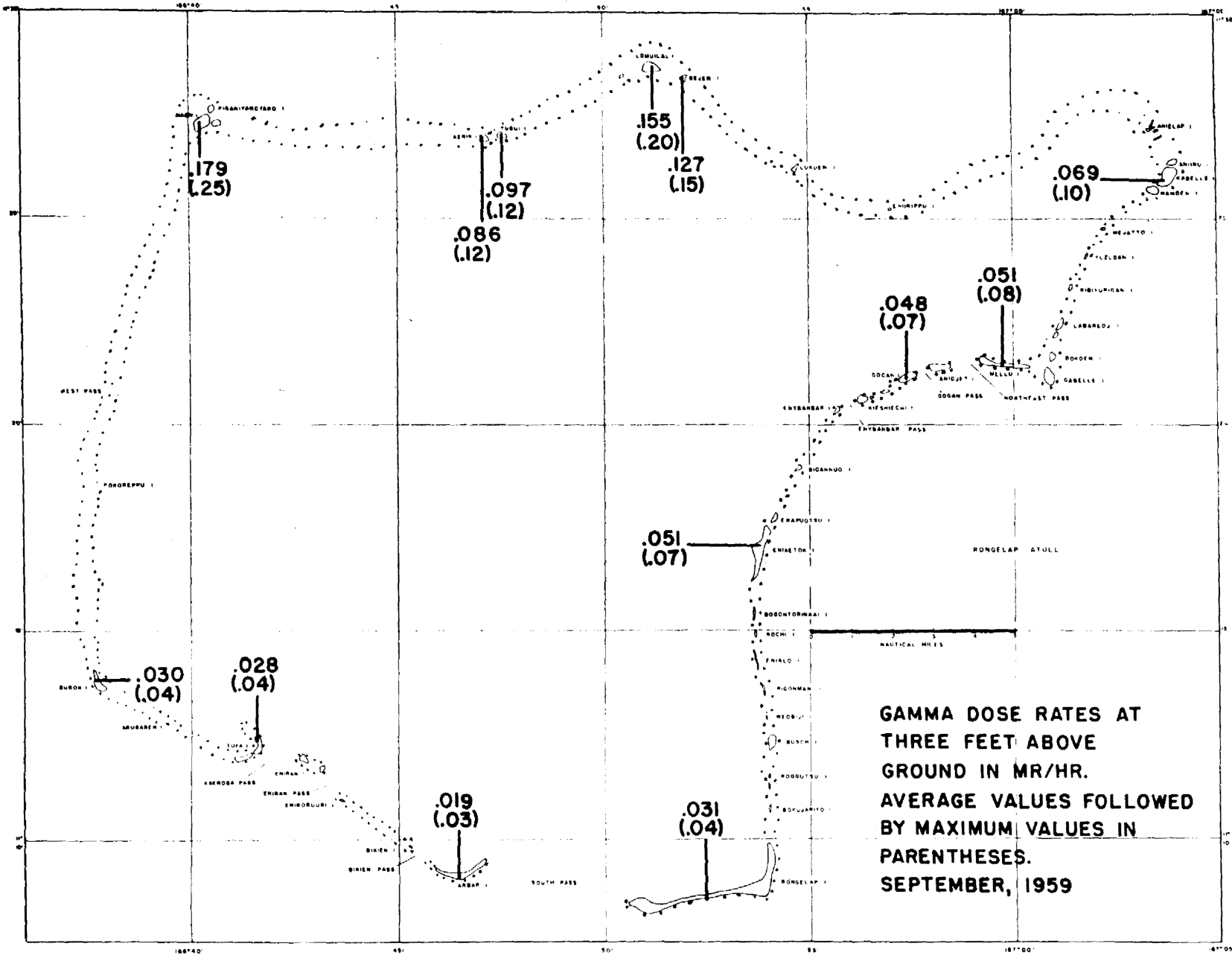


PRELIMINARY DATA  
NOT FOR PUBLICATION

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DOE ARCHIVES



GAMMA DOSE RATES AT  
THREE FEET ABOVE  
GROUND IN MR/HR.  
AVERAGE VALUES FOLLOWED  
BY MAXIMUM VALUES IN  
PARENTHESES.  
SEPTEMBER, 1959