

Program EVALPLOT  
(Version 2021-1)

by

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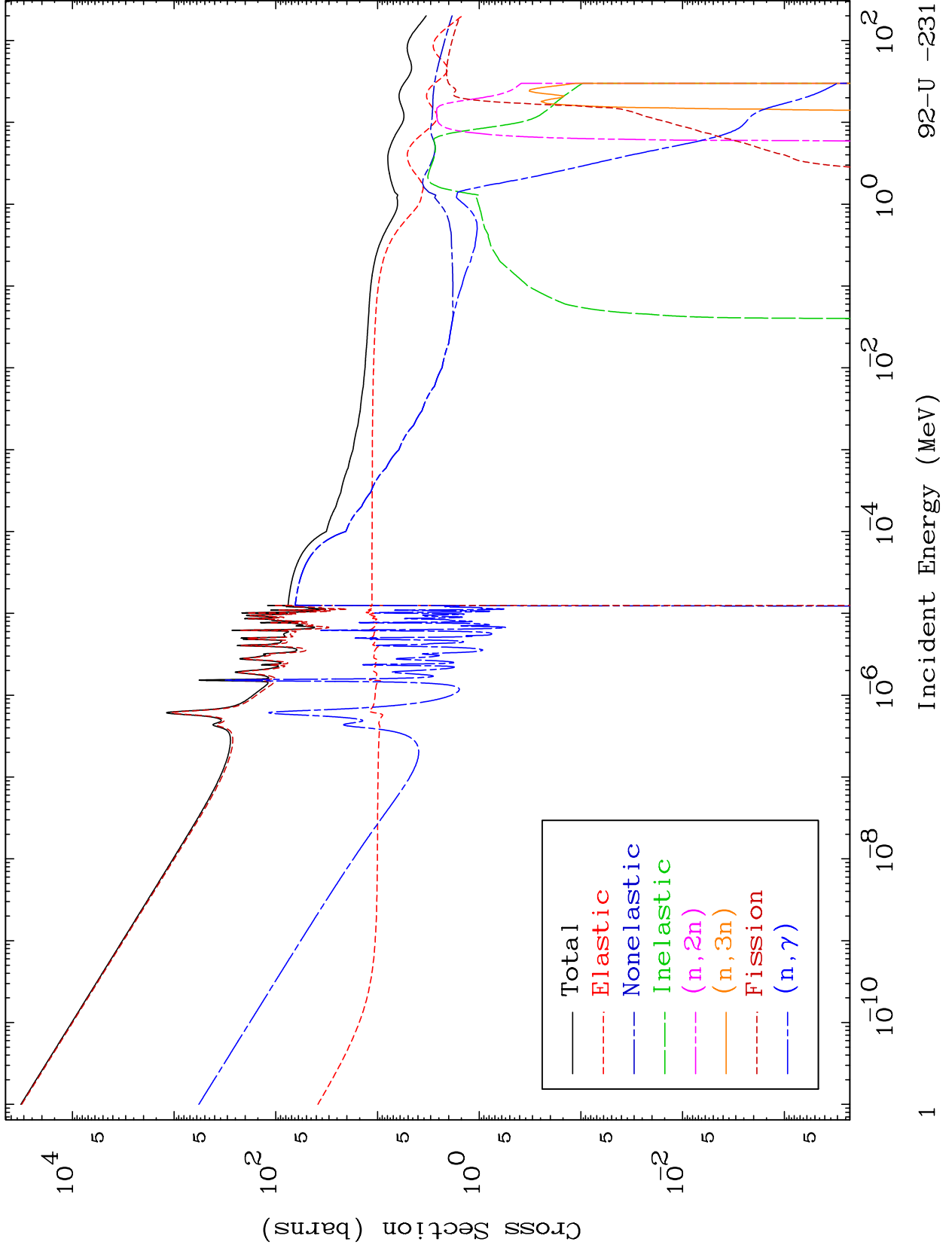
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9216

Neutron Major  
293 Kelvin Cross Sections

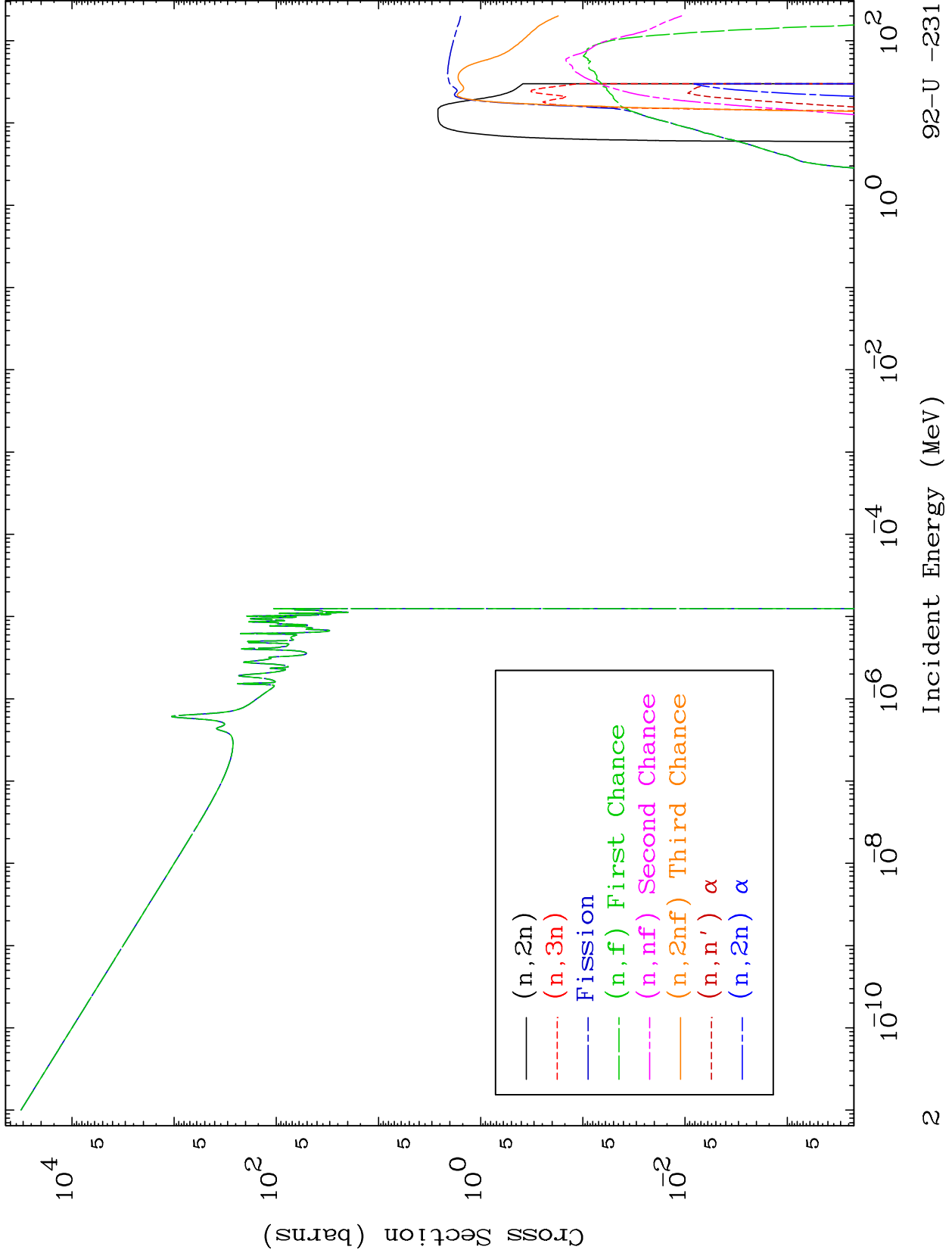
92-U -231



MAT 9216

Neutron Absorption  
293 Kelvin Cross Sections

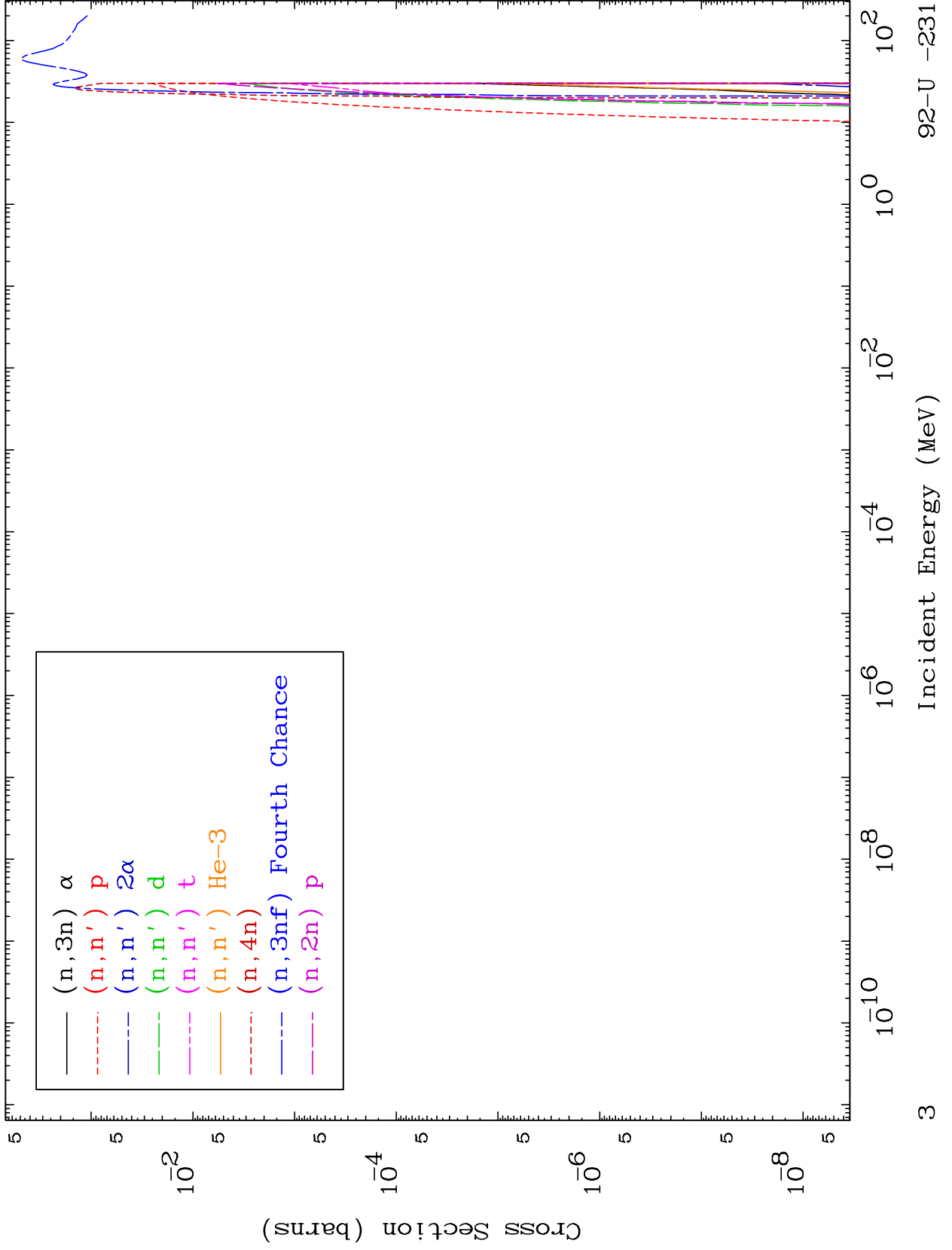
92-U -231



MAT 9216

Neutron Absorption  
293 Kelvin Cross Sections

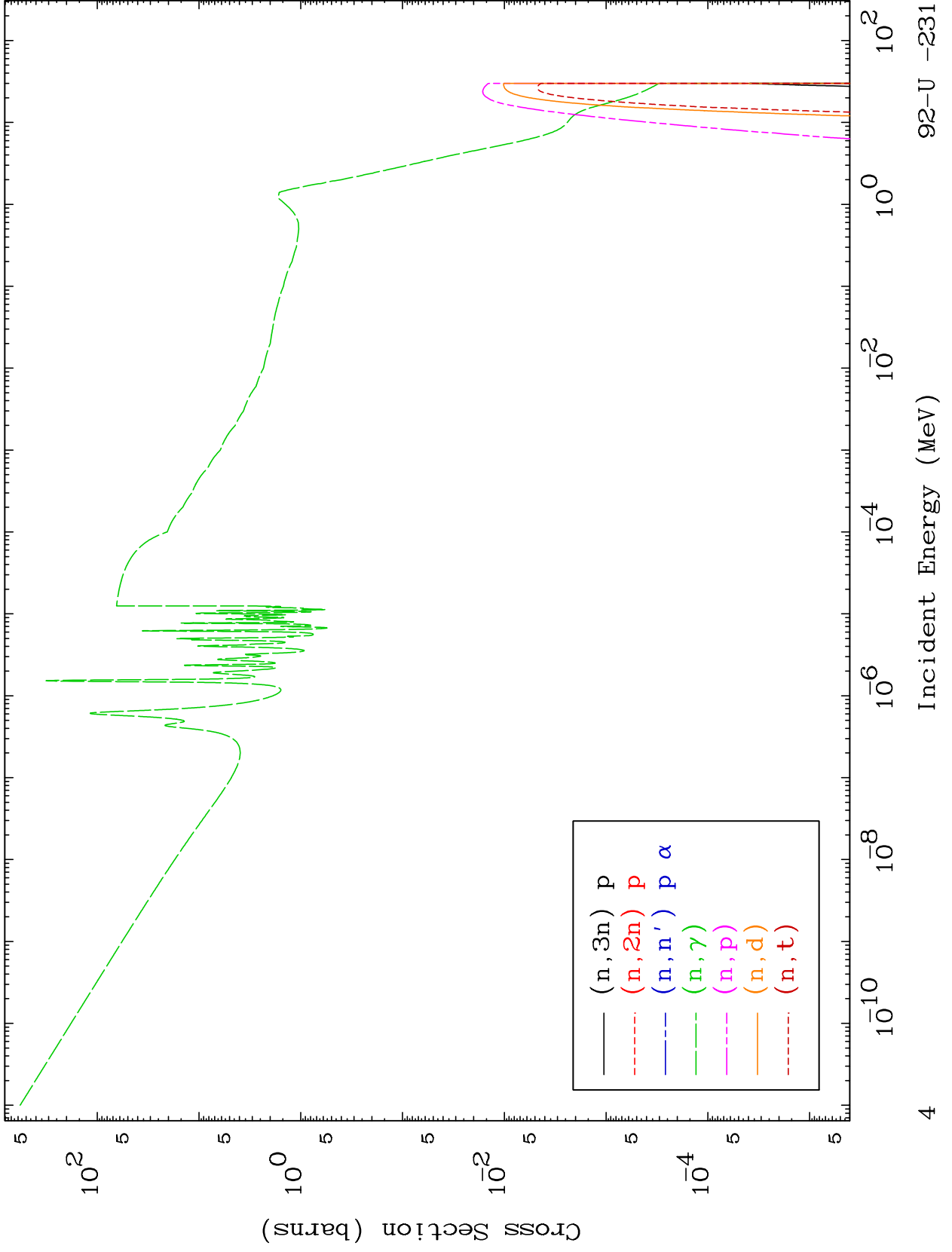
92-U -231

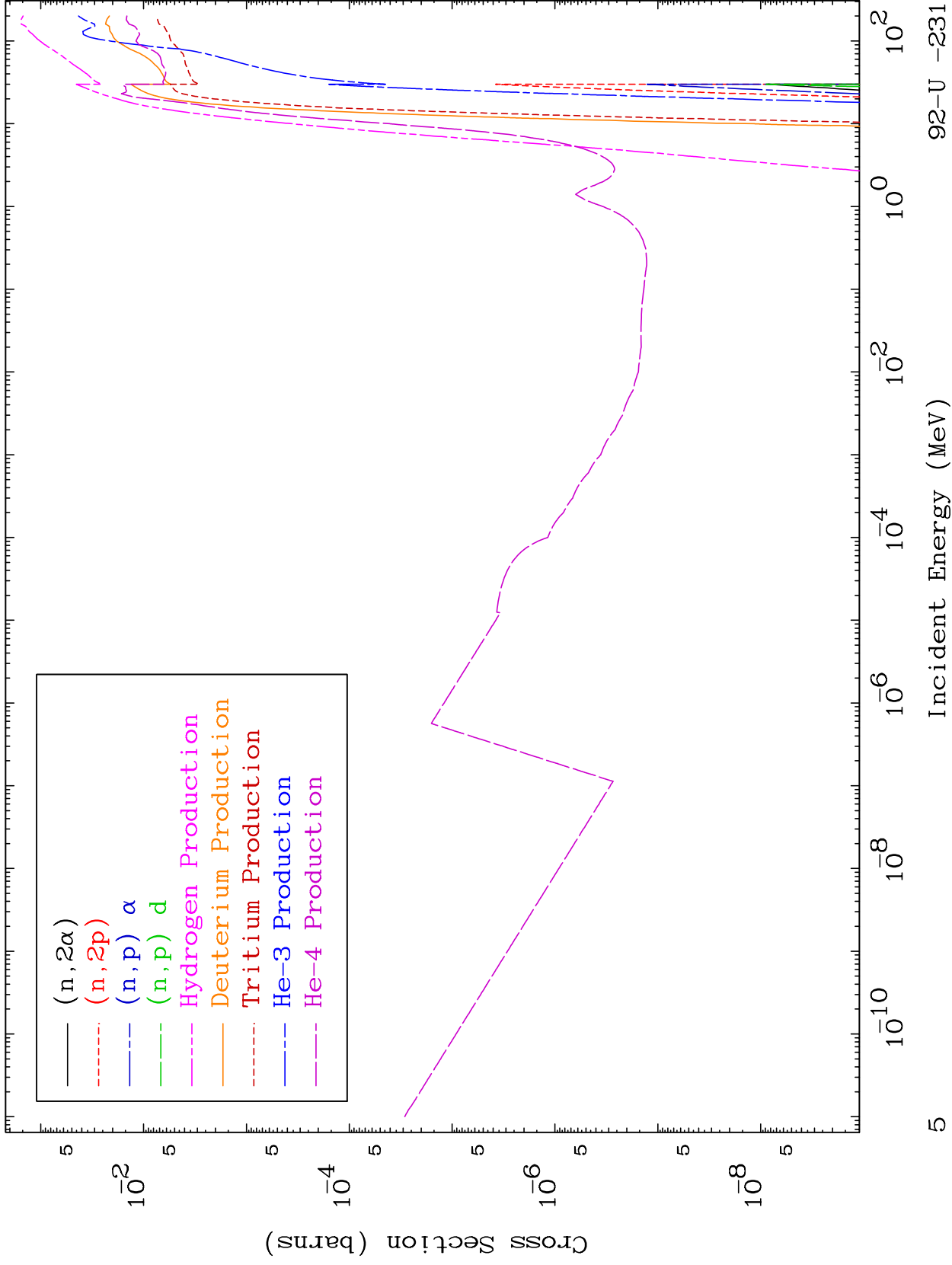


MAT 9216

Neutron Absorption  
293 Kelvin Cross Sections

92-U -231

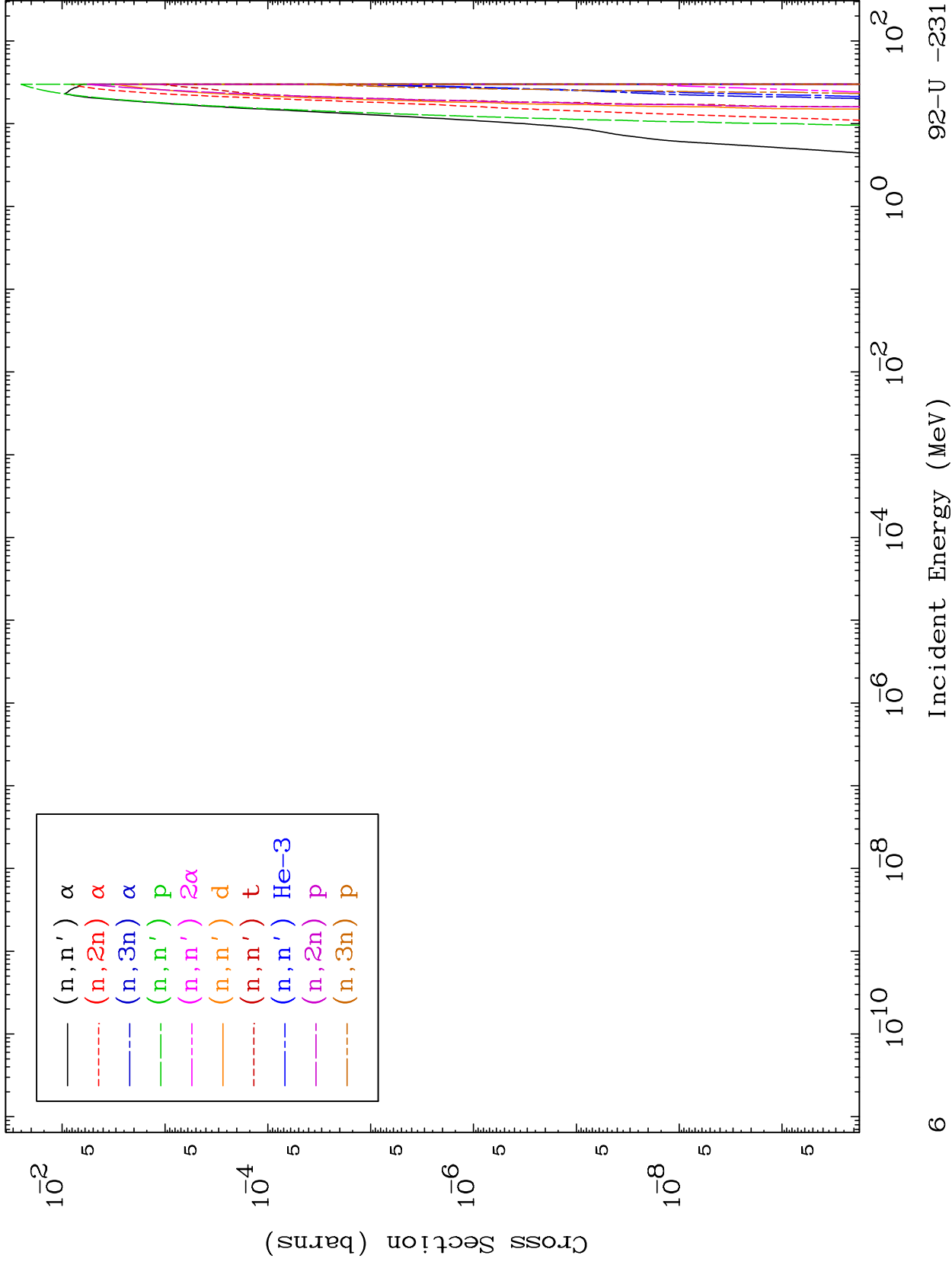




MAT 9216

Charged Particle  
293 Kelvin Cross Sections

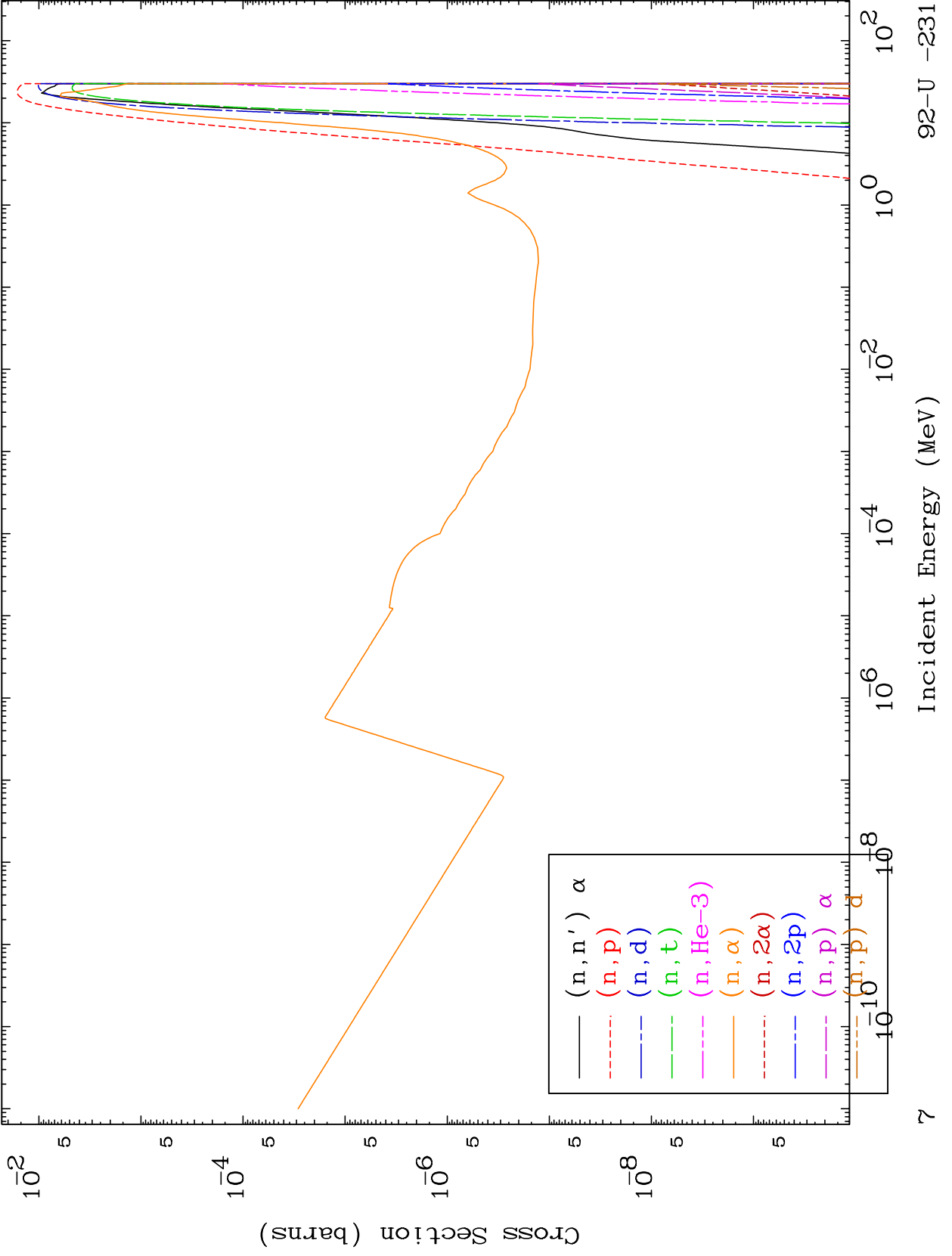
92-U -231



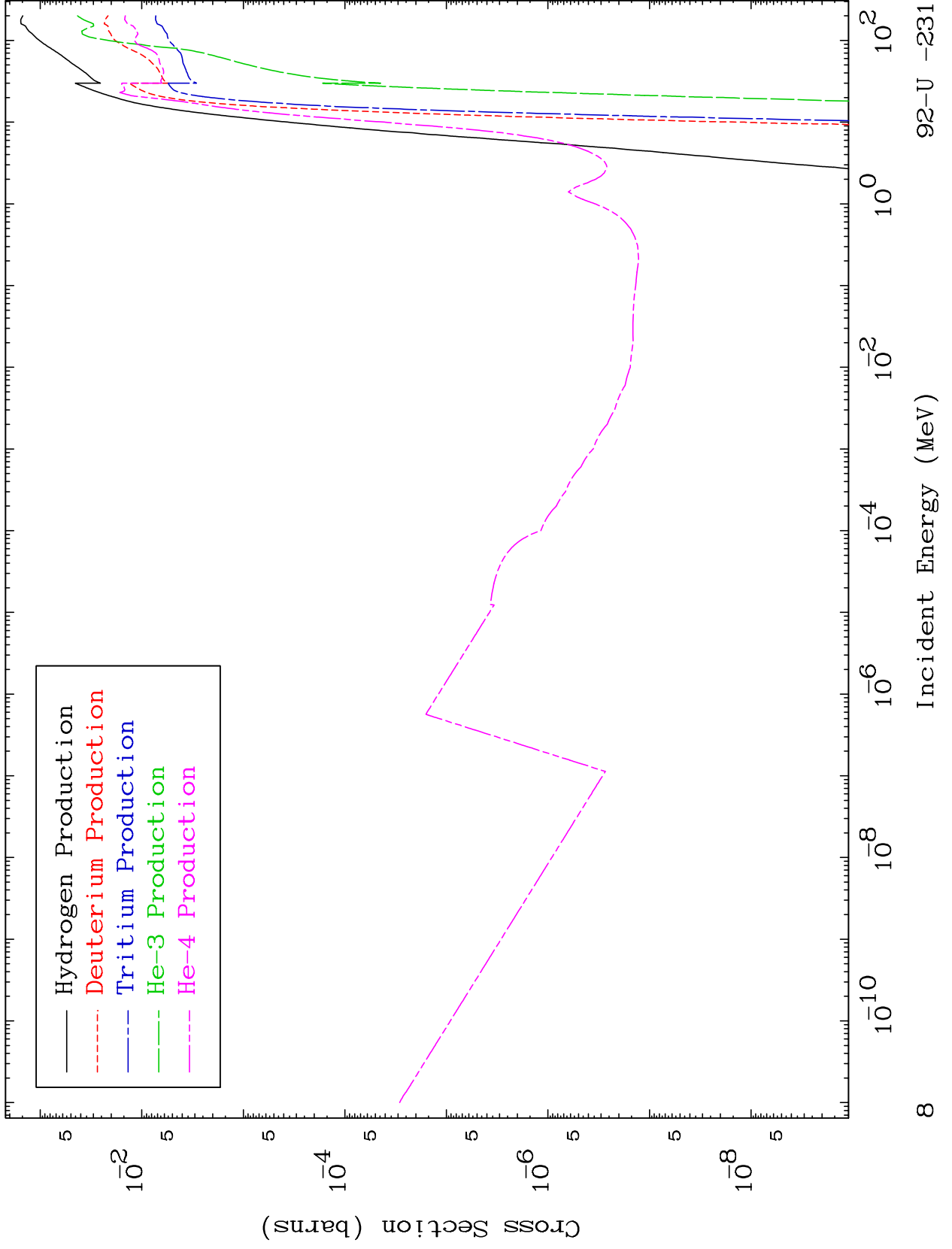
MAT 9216

Charged Particle  
293 Kelvin Cross Sections

92-U -231



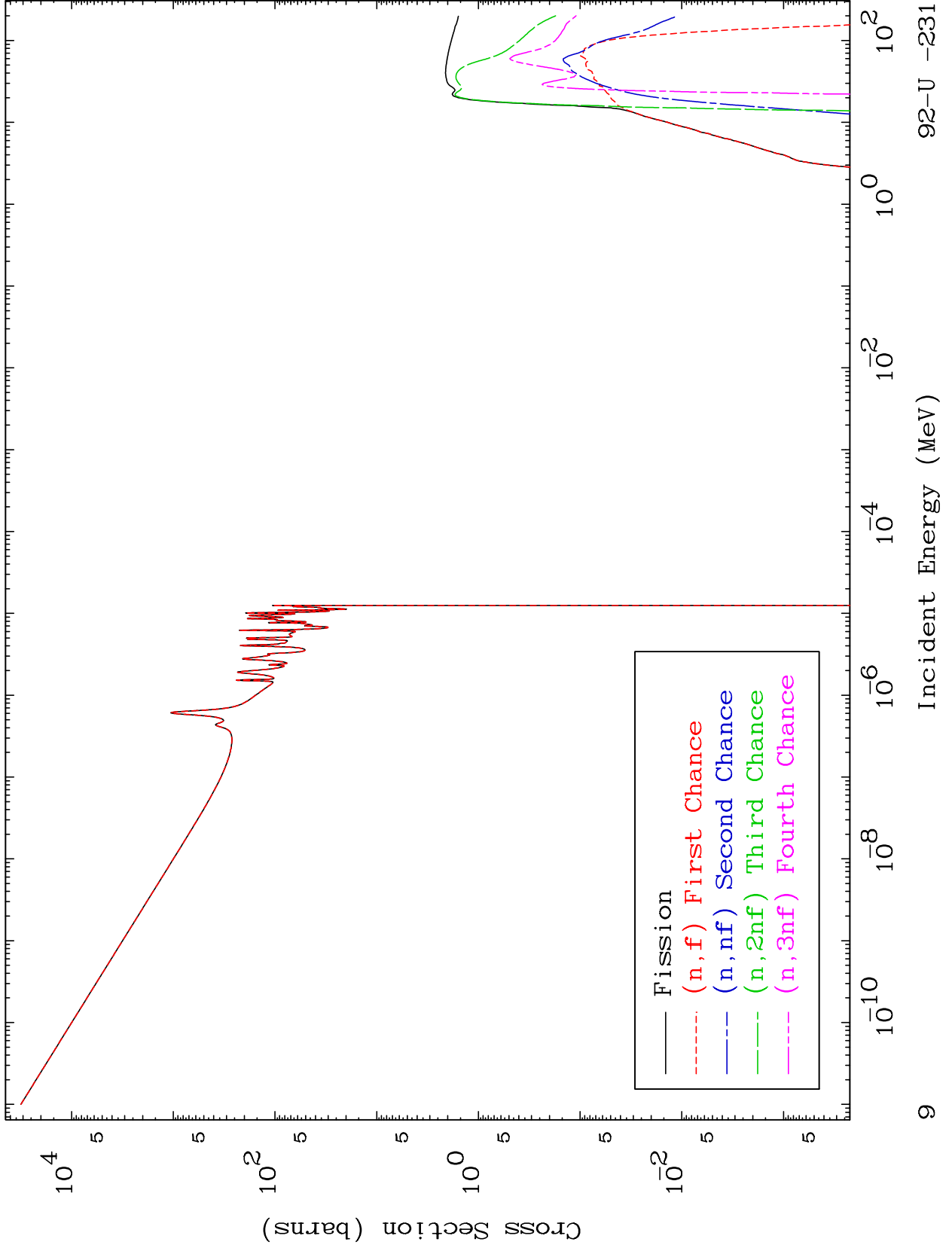




MAT 9216

Fission  
293 Kelvin Cross Sections

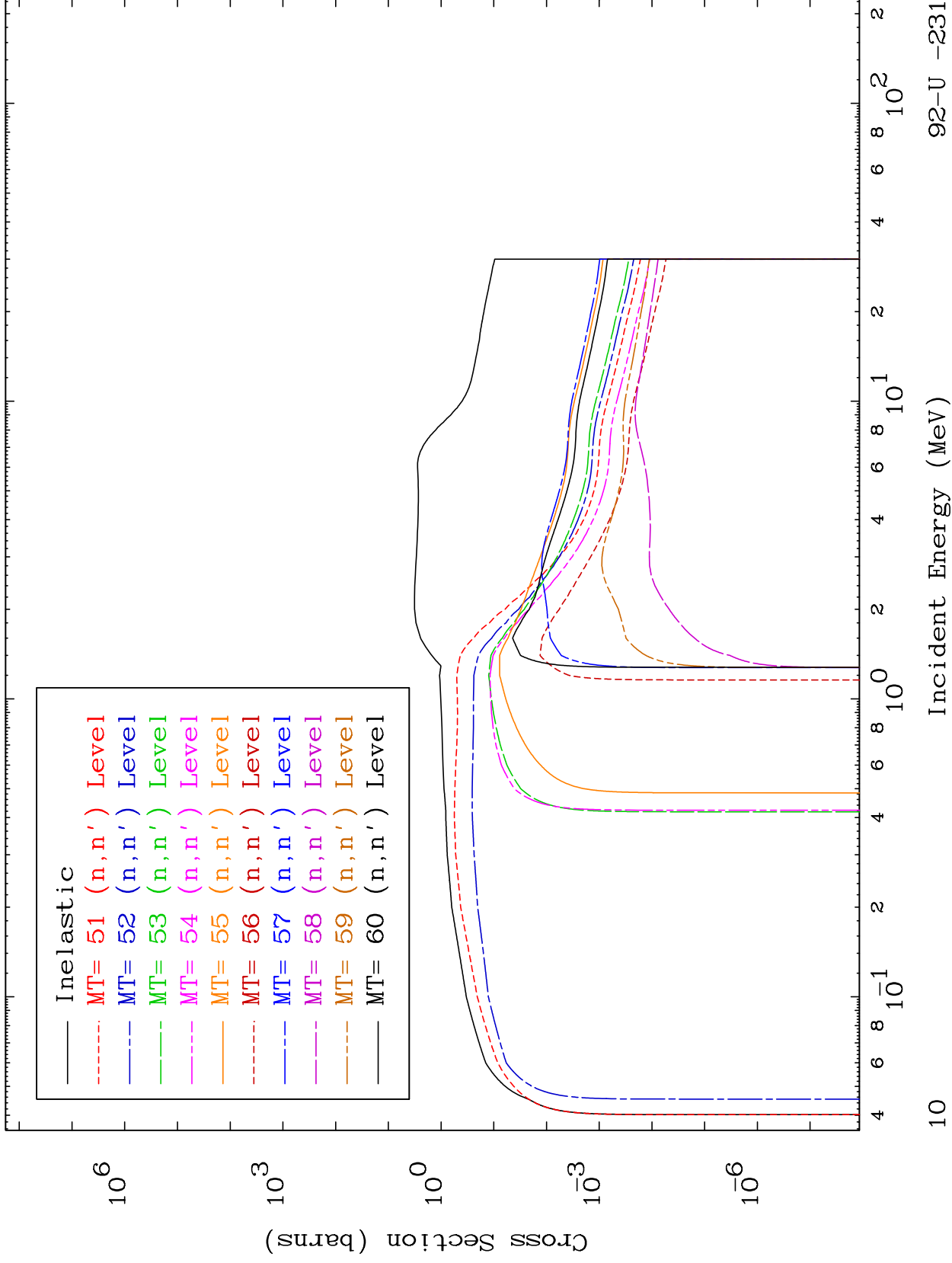
92-U -231



MAT 9216

(n,n') Levels  
293 Kelvin Cross Sections

92-U -231



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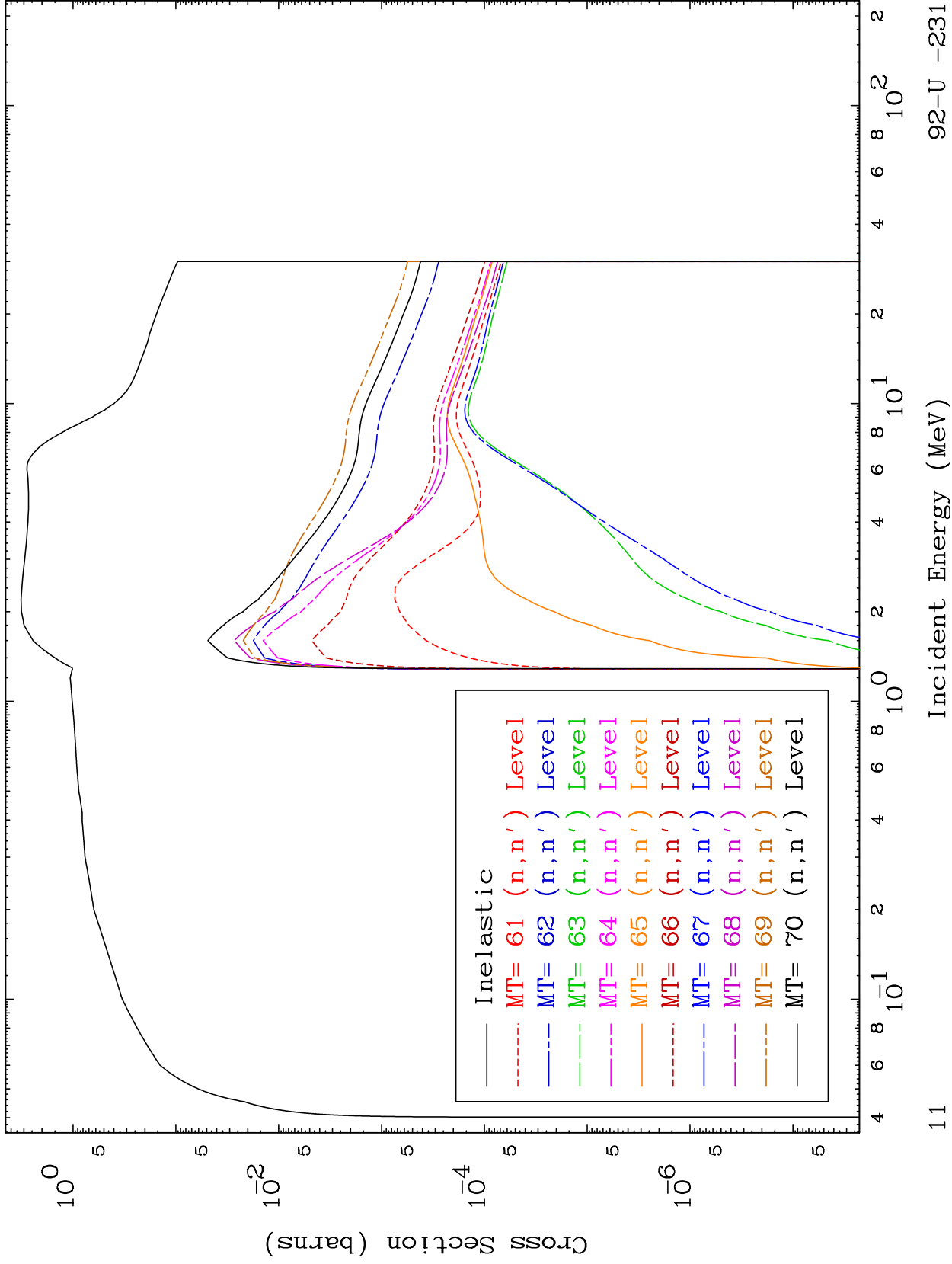
Incident Energy (MeV)

92-U -231

MAT 9216

(n,n') Levels  
293 Kelvin Cross Sections

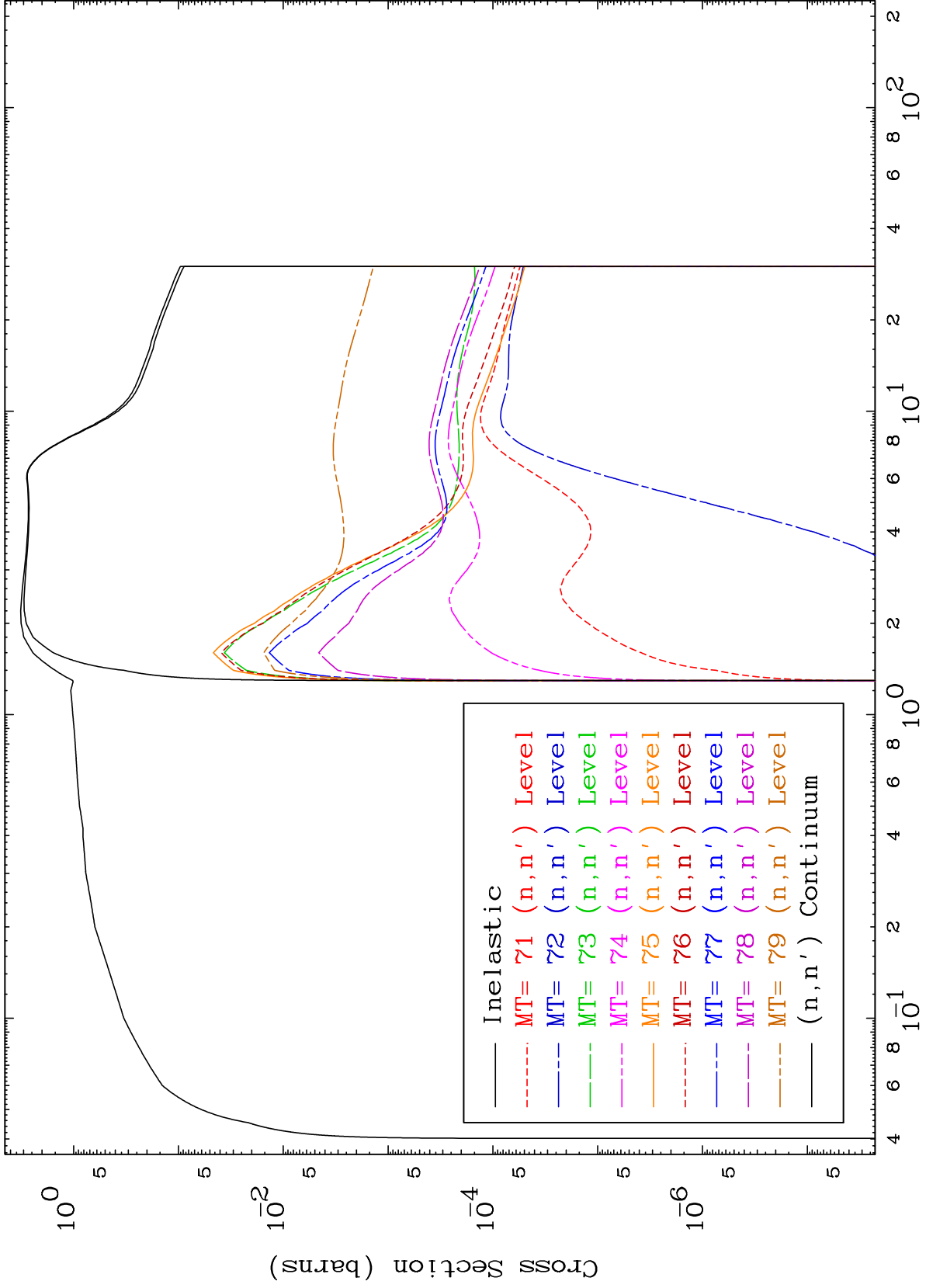
92-U -231



MAT 9216

(n,n') Levels  
293 Kelvin Cross Sections

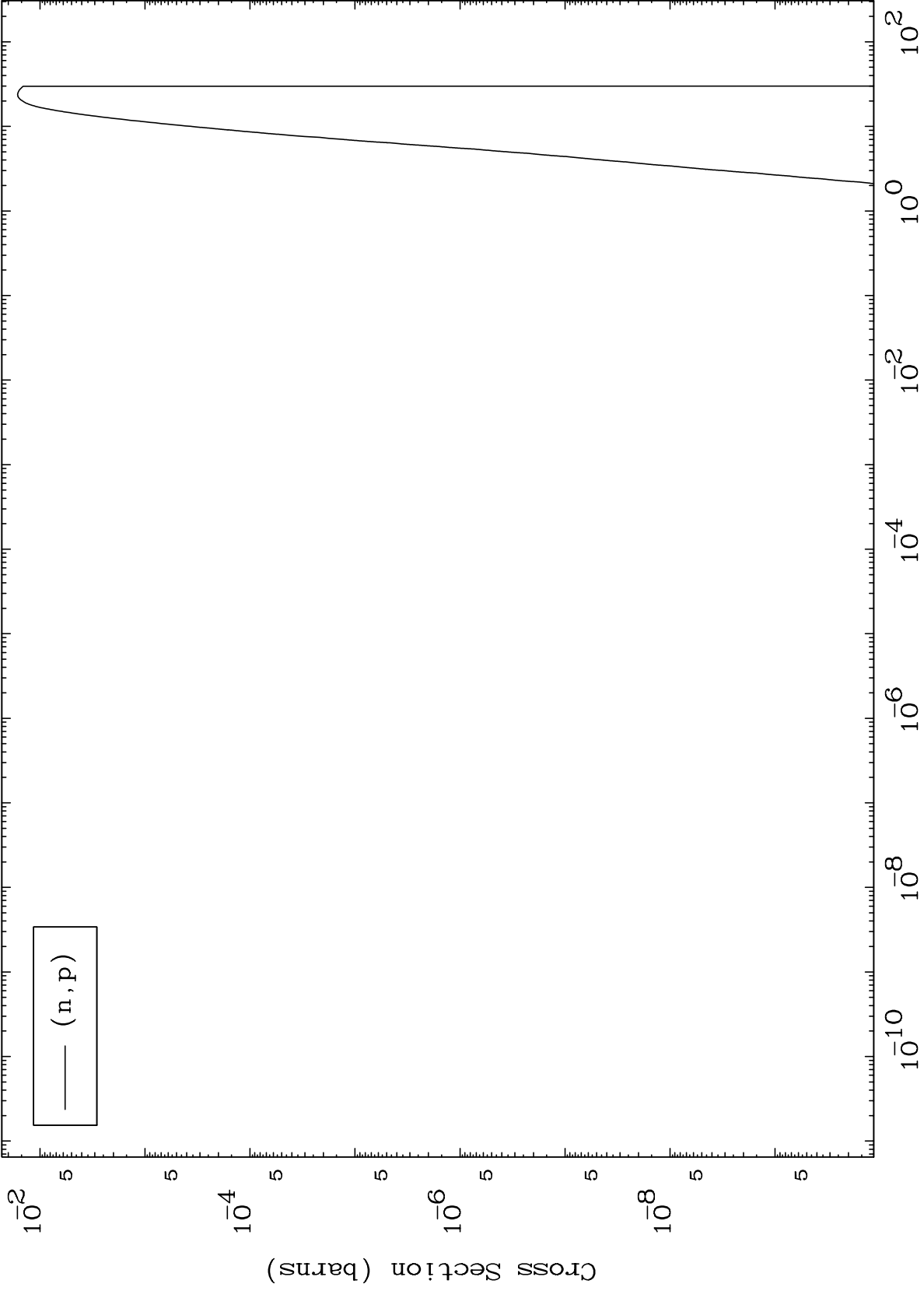
92-U -231



MAT 9216

(n,p) Levels  
293 Kelvin Cross Sections

92-U -231



13

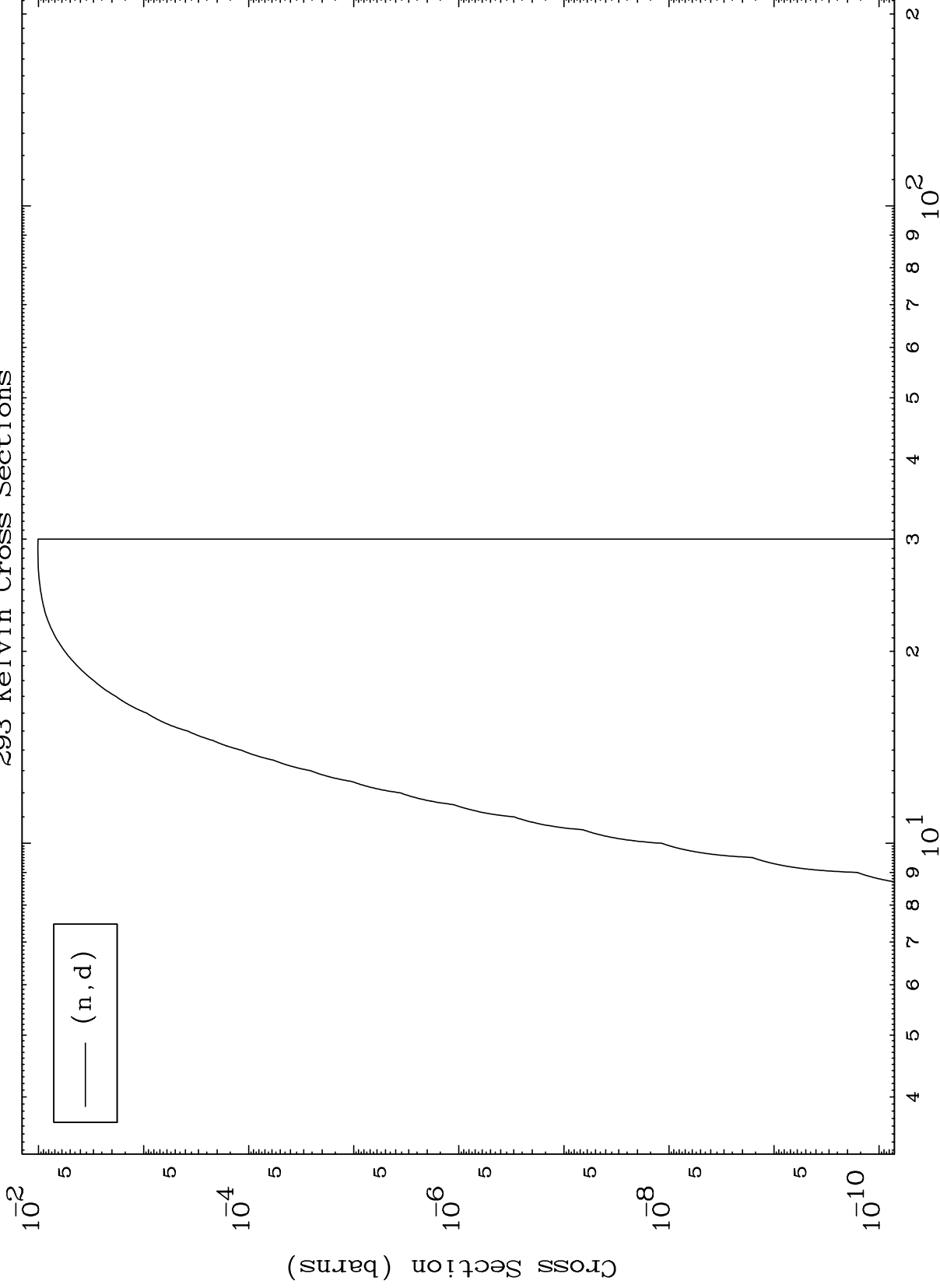
Incident Energy (MeV)

92-U -231

MAT 9216

(n,d) Levels  
293 Kelvin Cross Sections

92-U -231



14

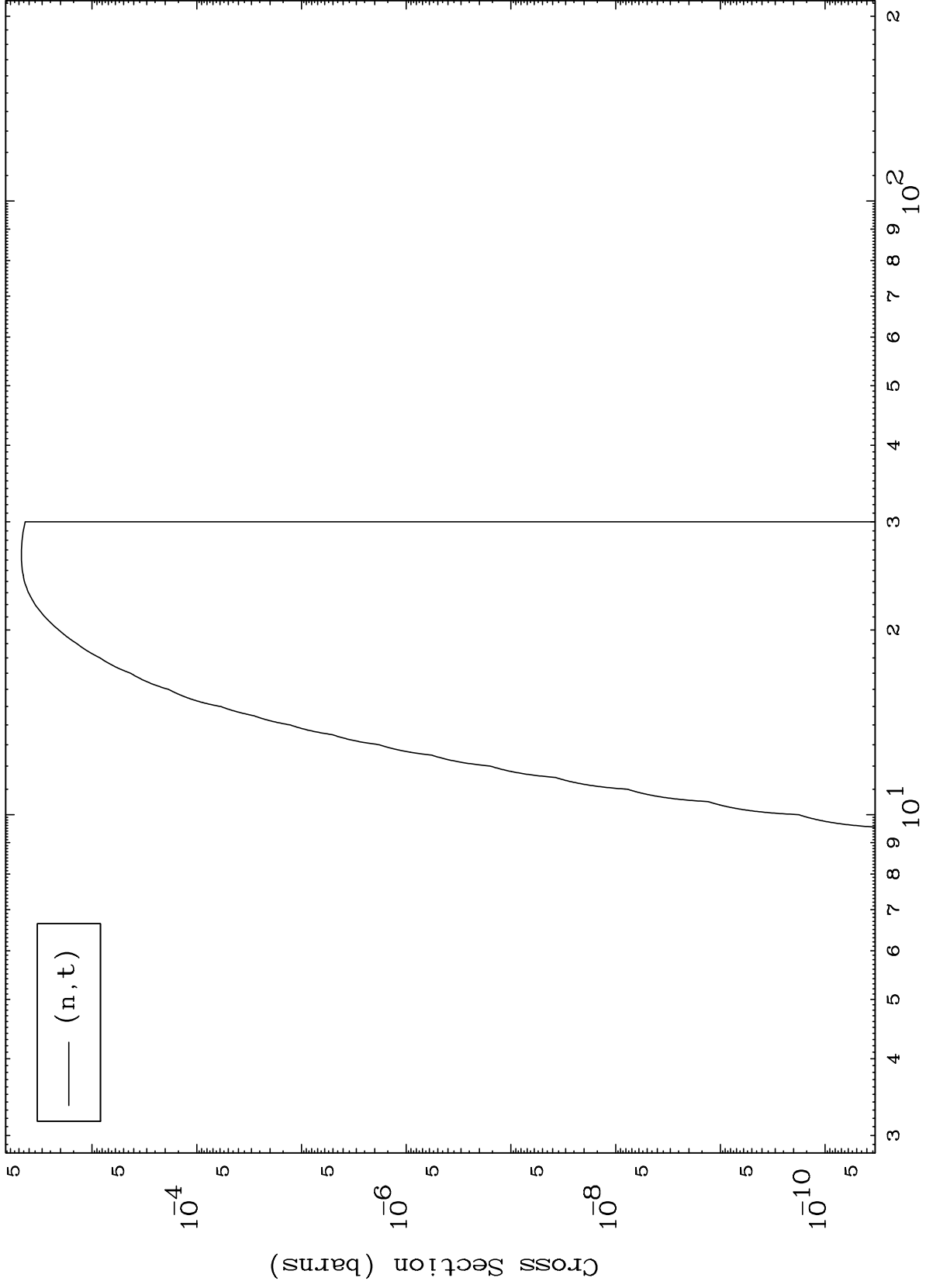
Incident Energy (MeV)

92-U -231

MAT 9216

(n,t) Levels  
293 Kelvin Cross Sections

92-U -231



(n,t)

15

Incident Energy (MeV)

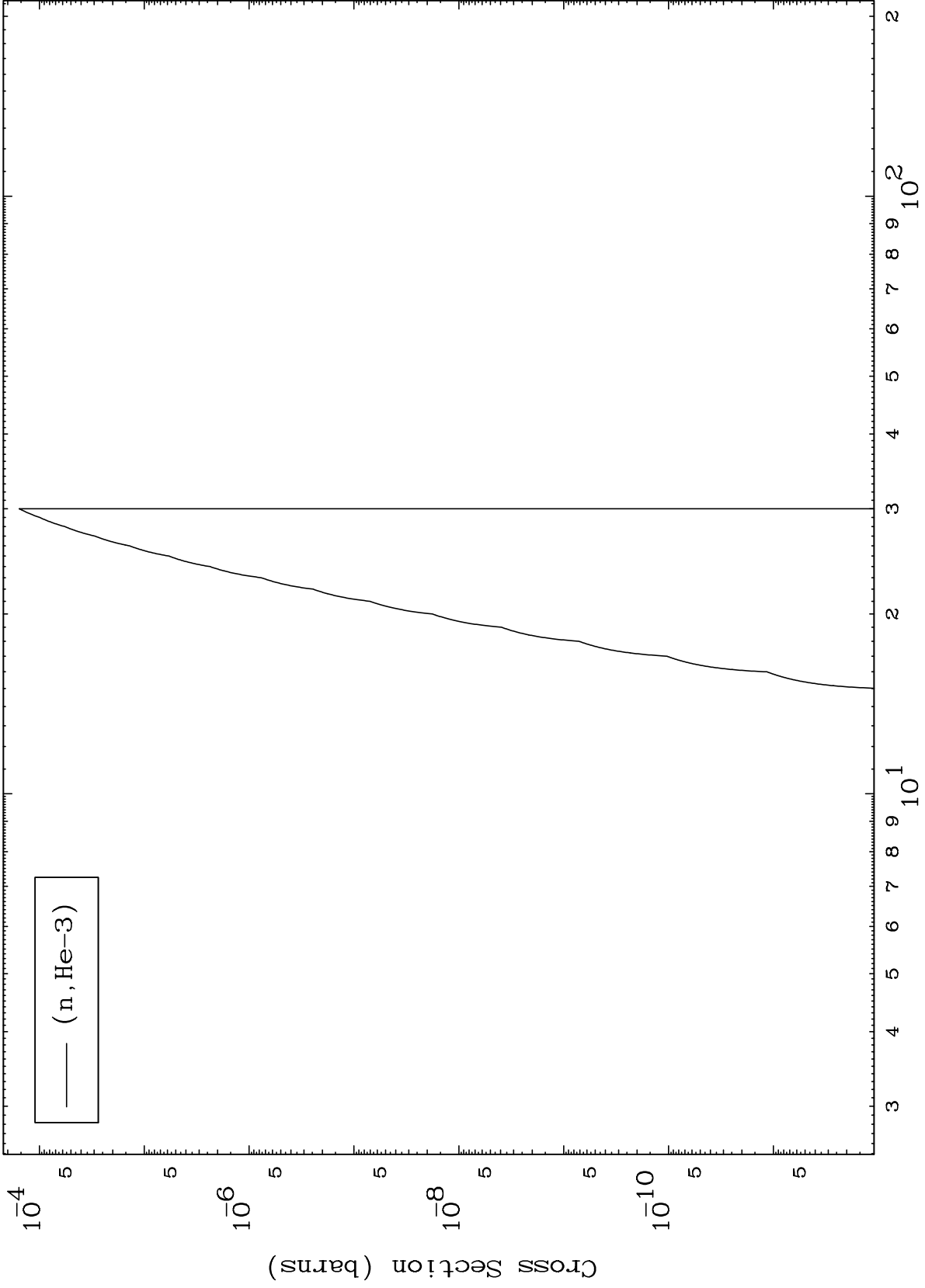
92-U -231



MAT 9216

(n,He3) Levels  
293 Kelvin Cross Sections

92-U -231



(n, He-3)

16

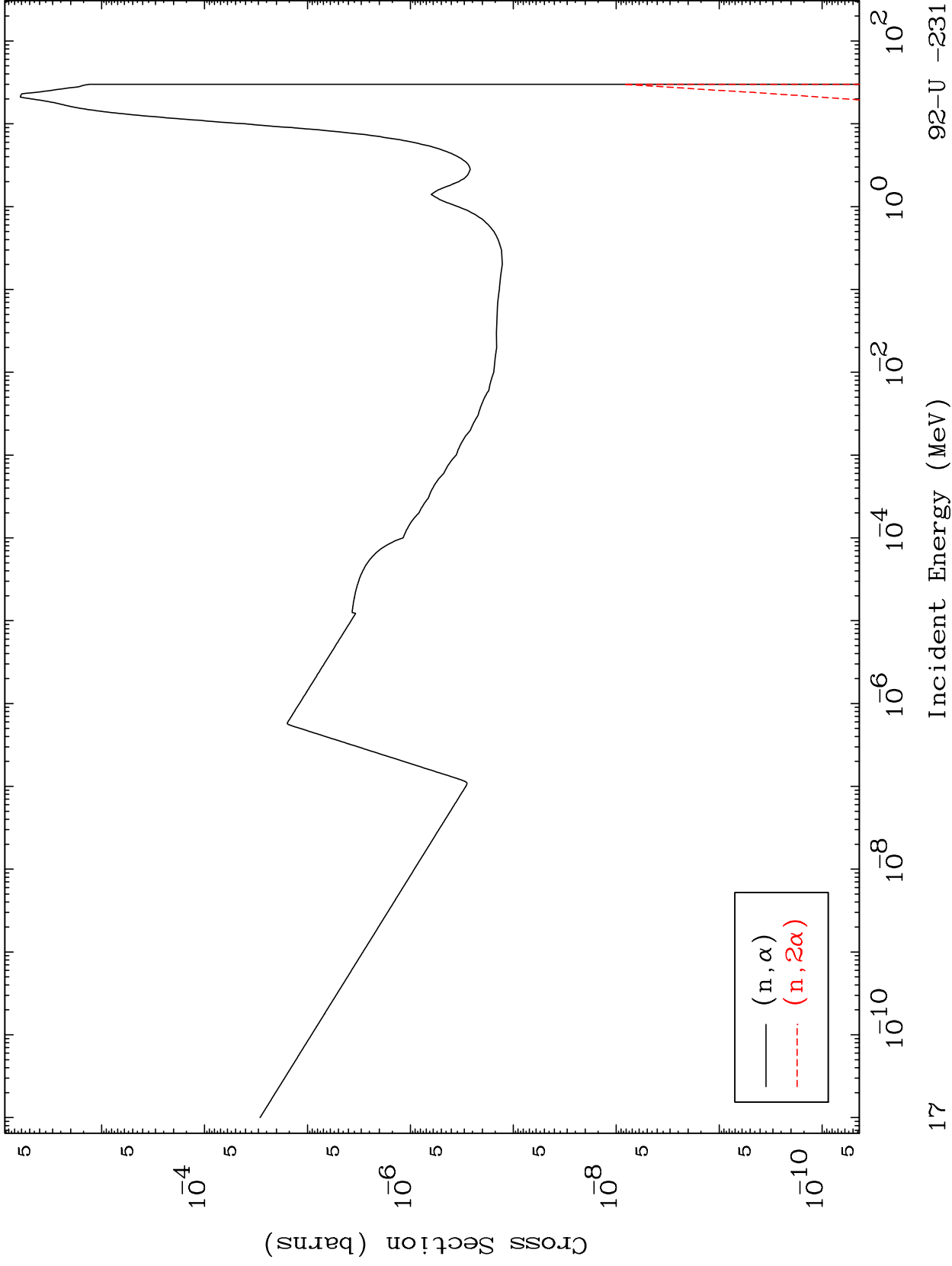
Incident Energy (MeV)

92-U -231

MAT 9216

(n,α) Levels  
293 Kelvin Cross Sections

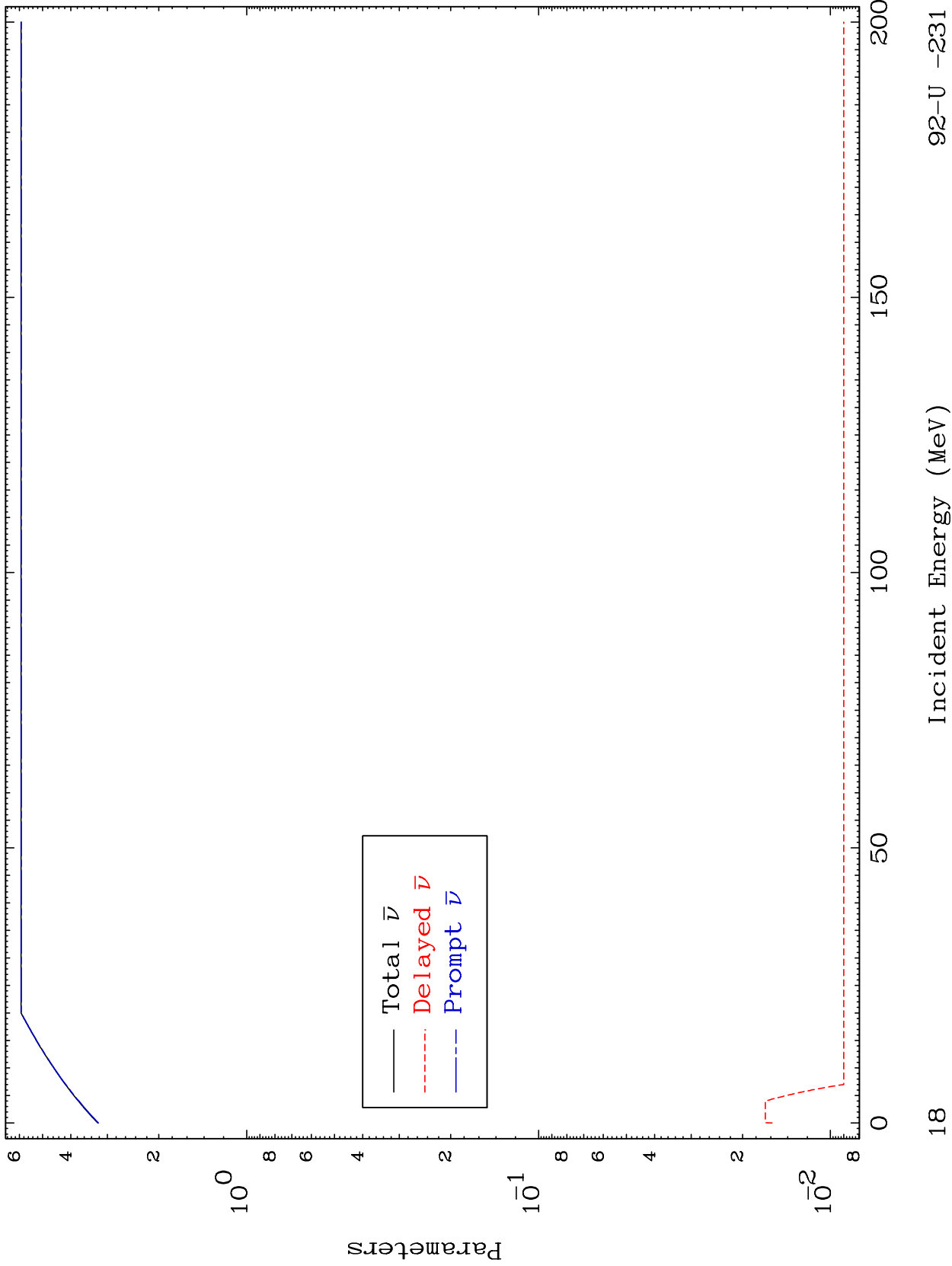
92-U -231



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Energy Release  
Parameters

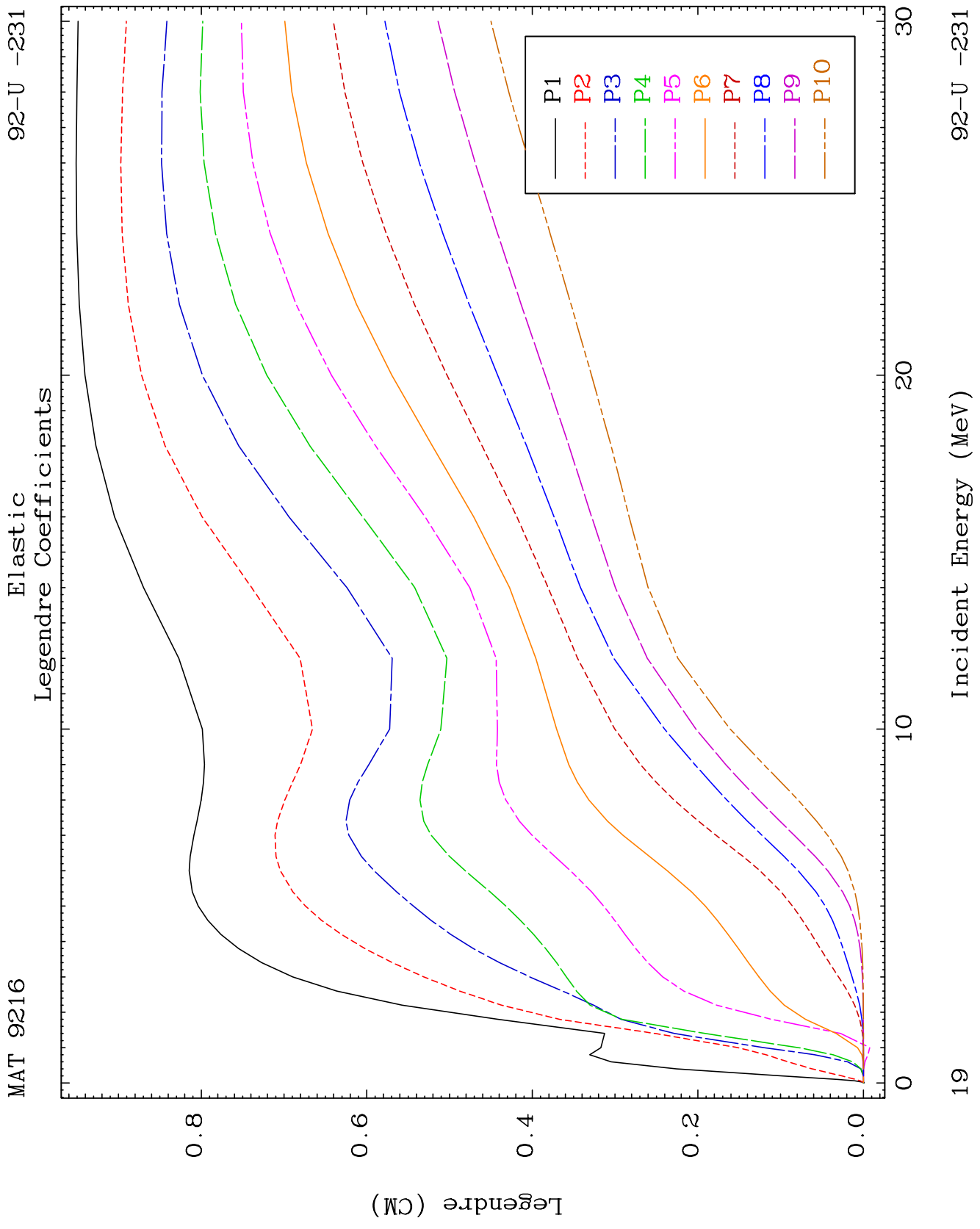
92-U -231



18

Incident Energy (MeV)

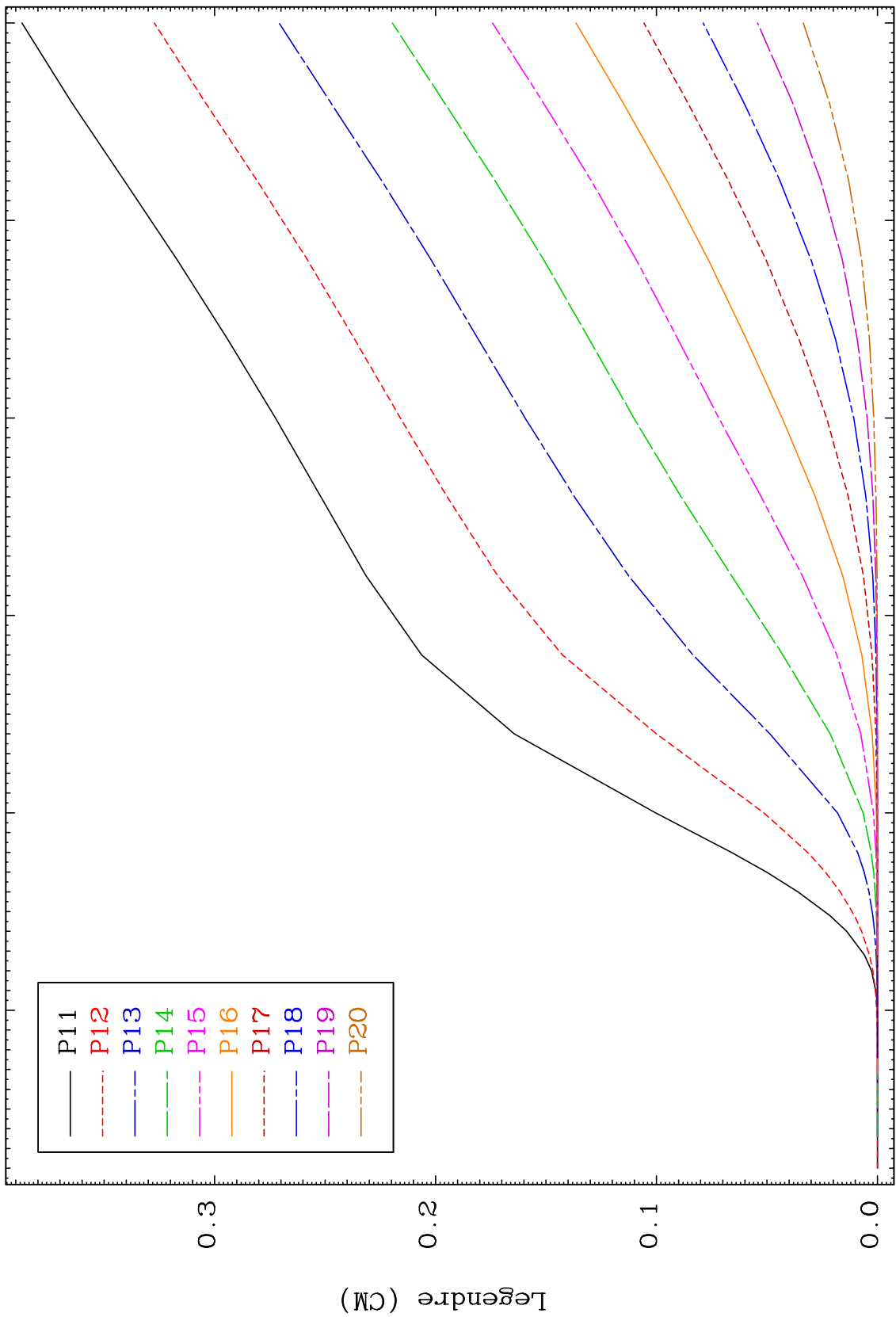
92-U -231



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Elastic Legendre Coefficients

92-U -231



20

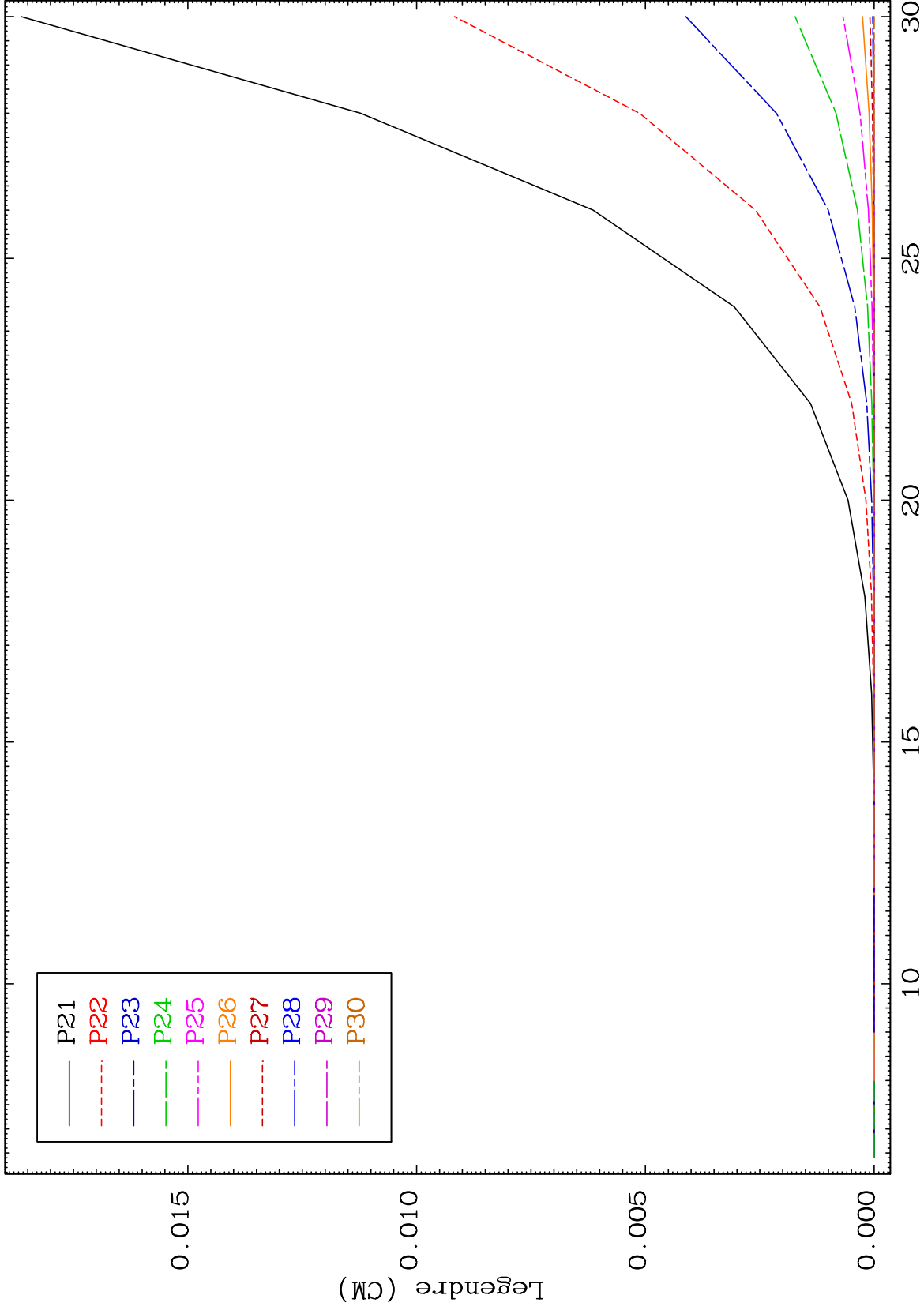
Incident Energy (MeV)

92-U -231

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### Elastic Legendre Coefficients

92-U -231



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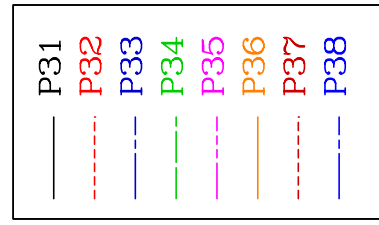
Incident Energy (MeV)

92-U -231

MAT 9216

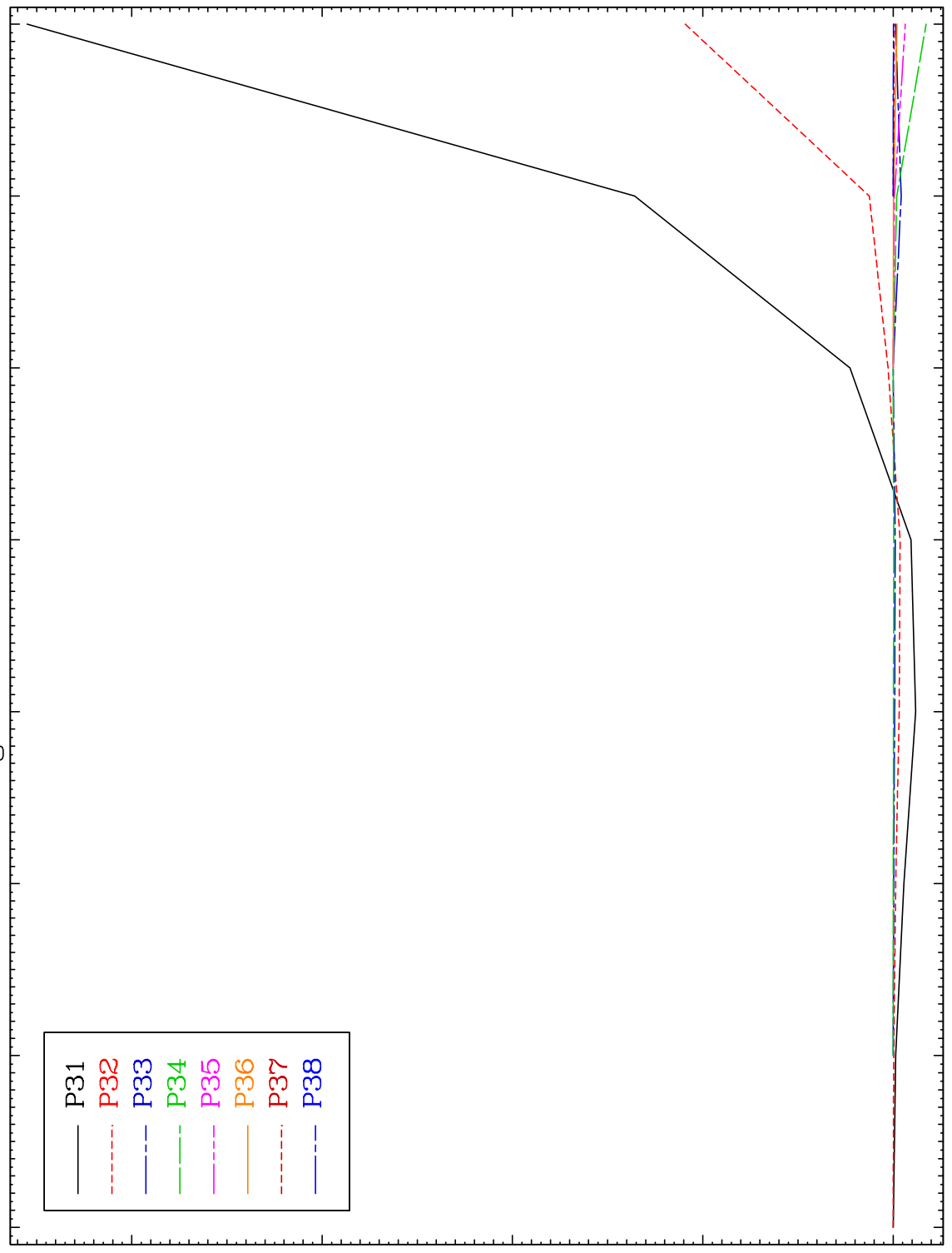
Elastic  
Legendre Coefficients

92-U -231



$\times 10^{-7}$

Legendre (CM)



16

18

20

22

24

26

28

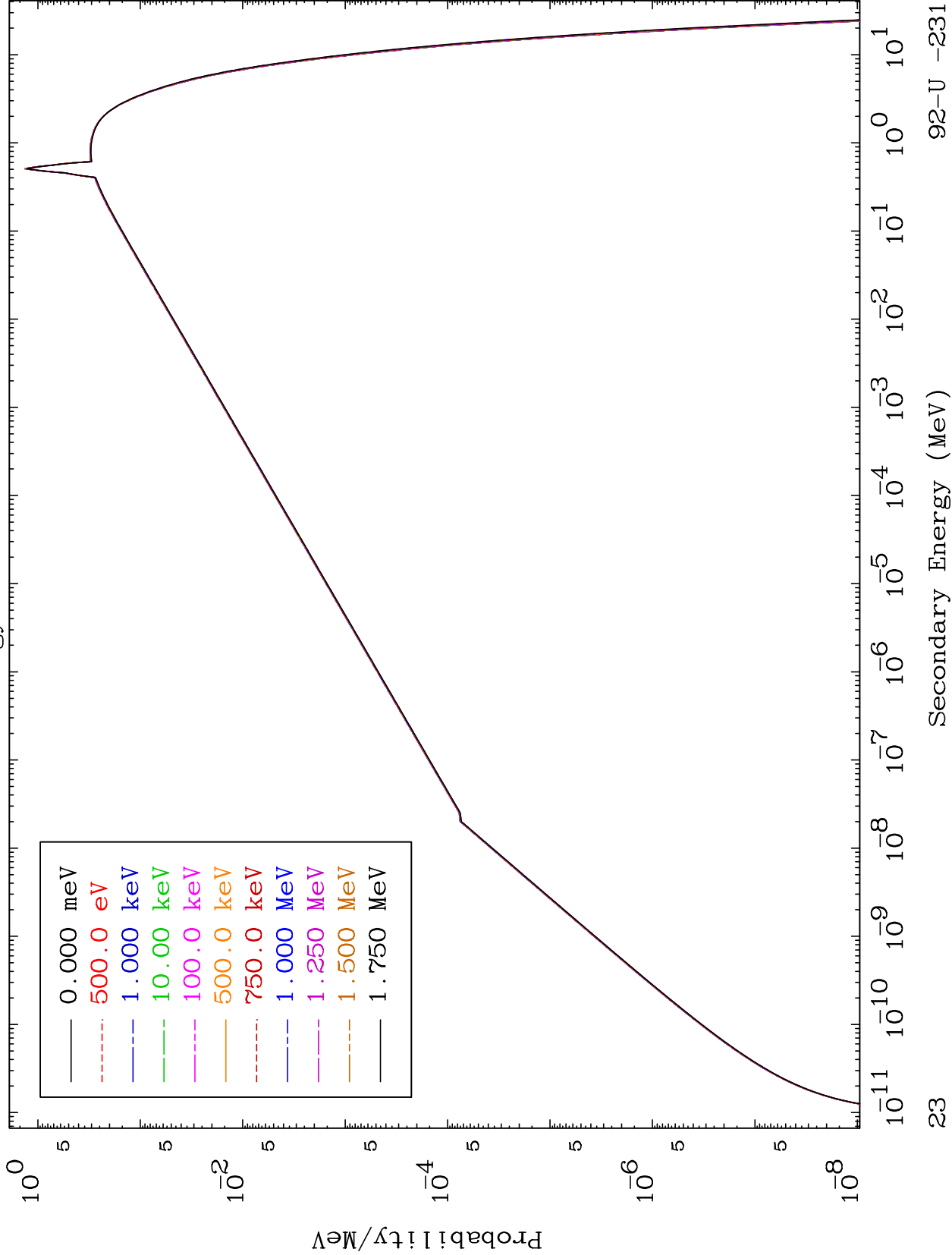
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92-U -231

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### Fission Energy Distributions

92-U -231



92-U -231

Secondary Energy (MeV)

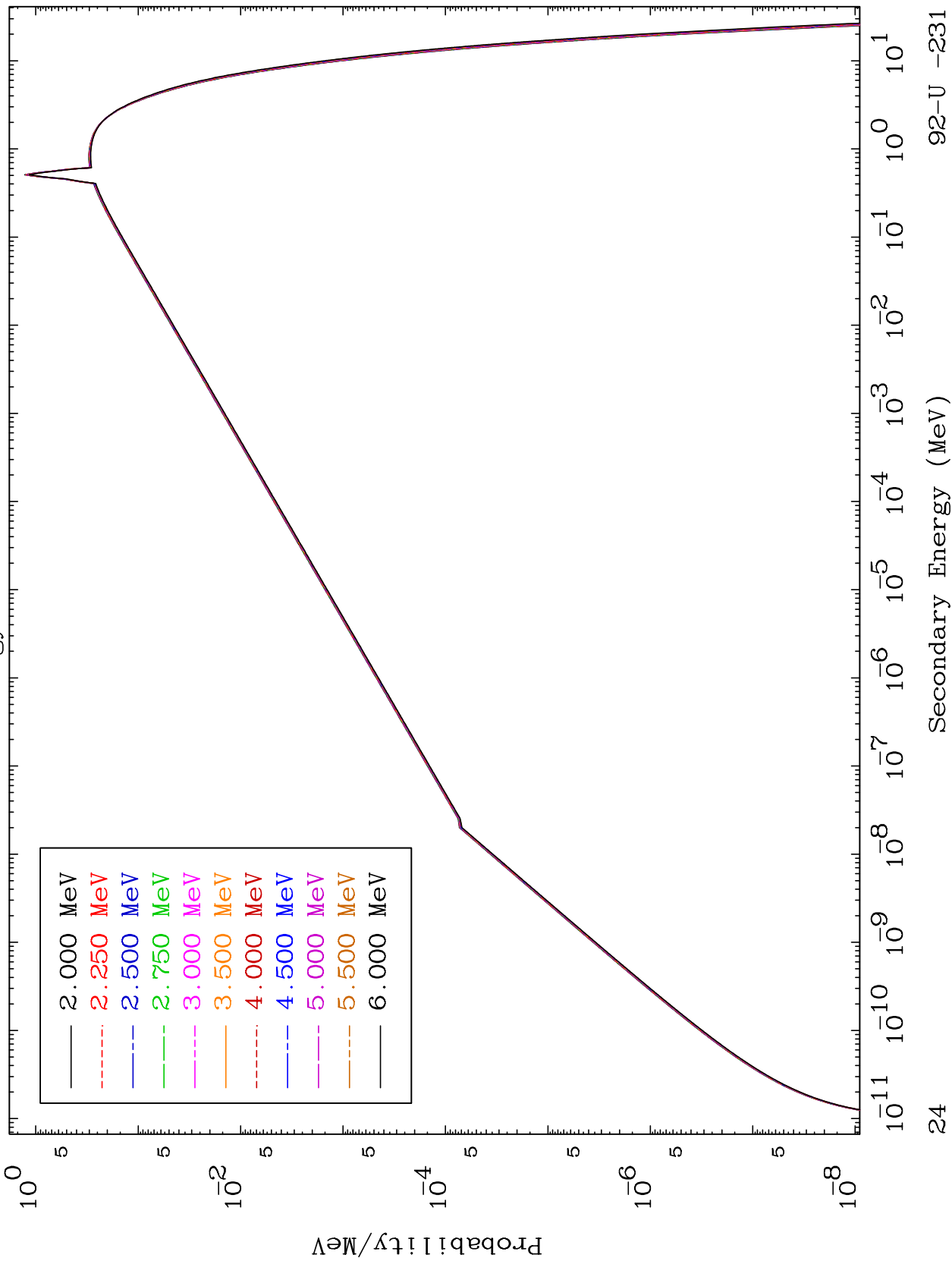
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### Fission Energy Distributions

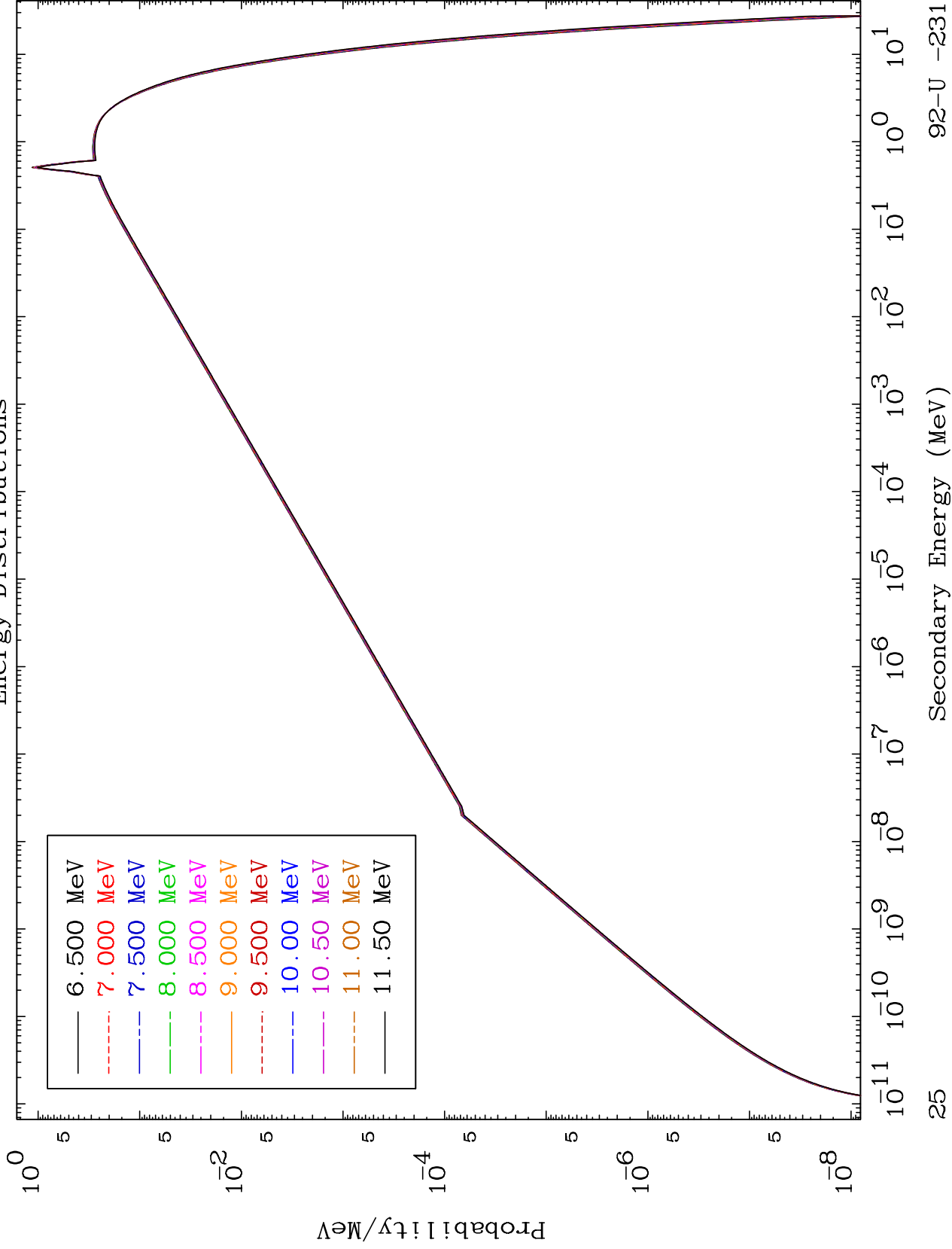
92-U -231



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### Fission Energy Distributions

92-U -231



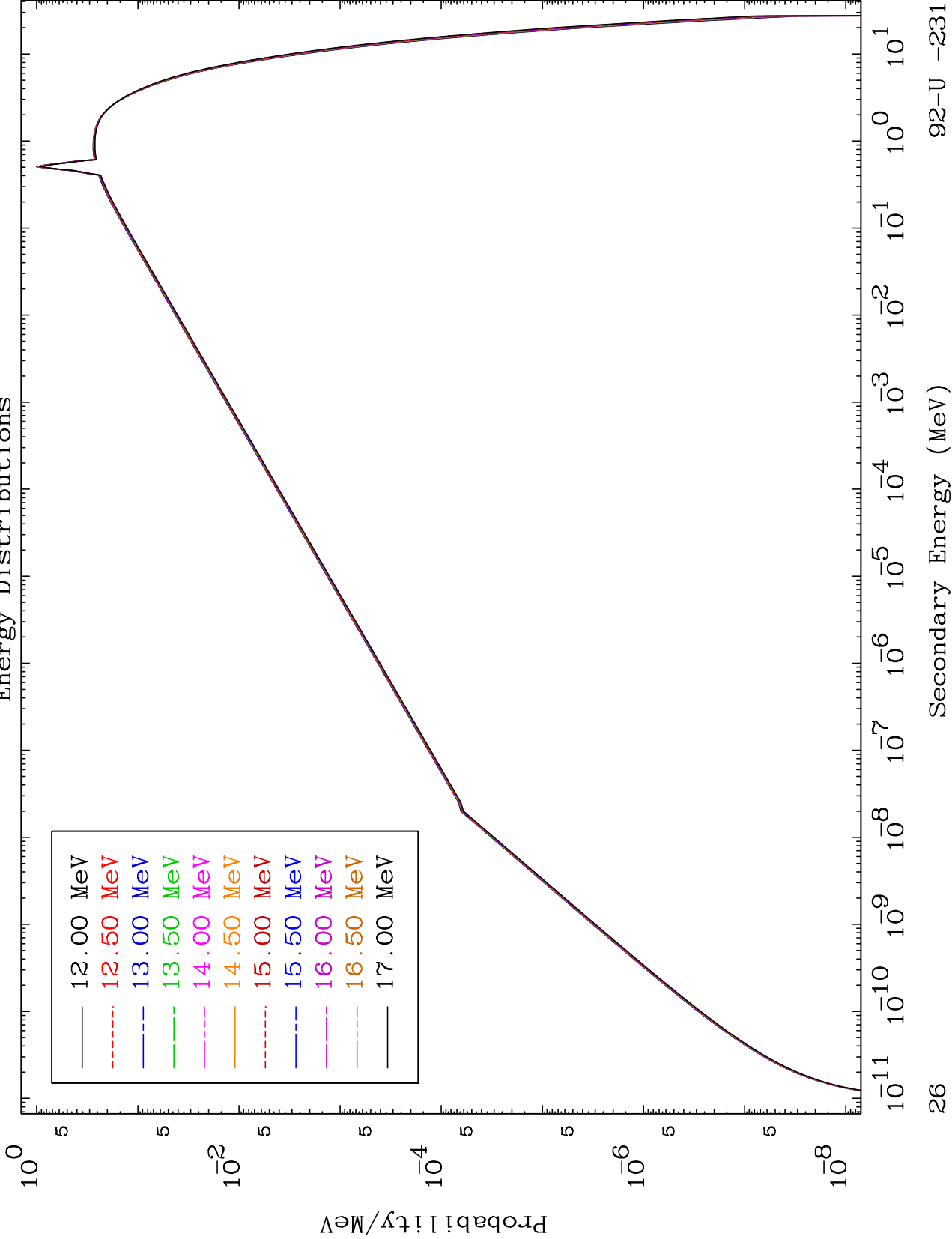
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Fission Energy Distributions

92-U -231



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92-U -231

MAT 9216

Fission Energy Distributions

92-U -231

