

Program EVALPLOT  
(Version 2021-1)

by

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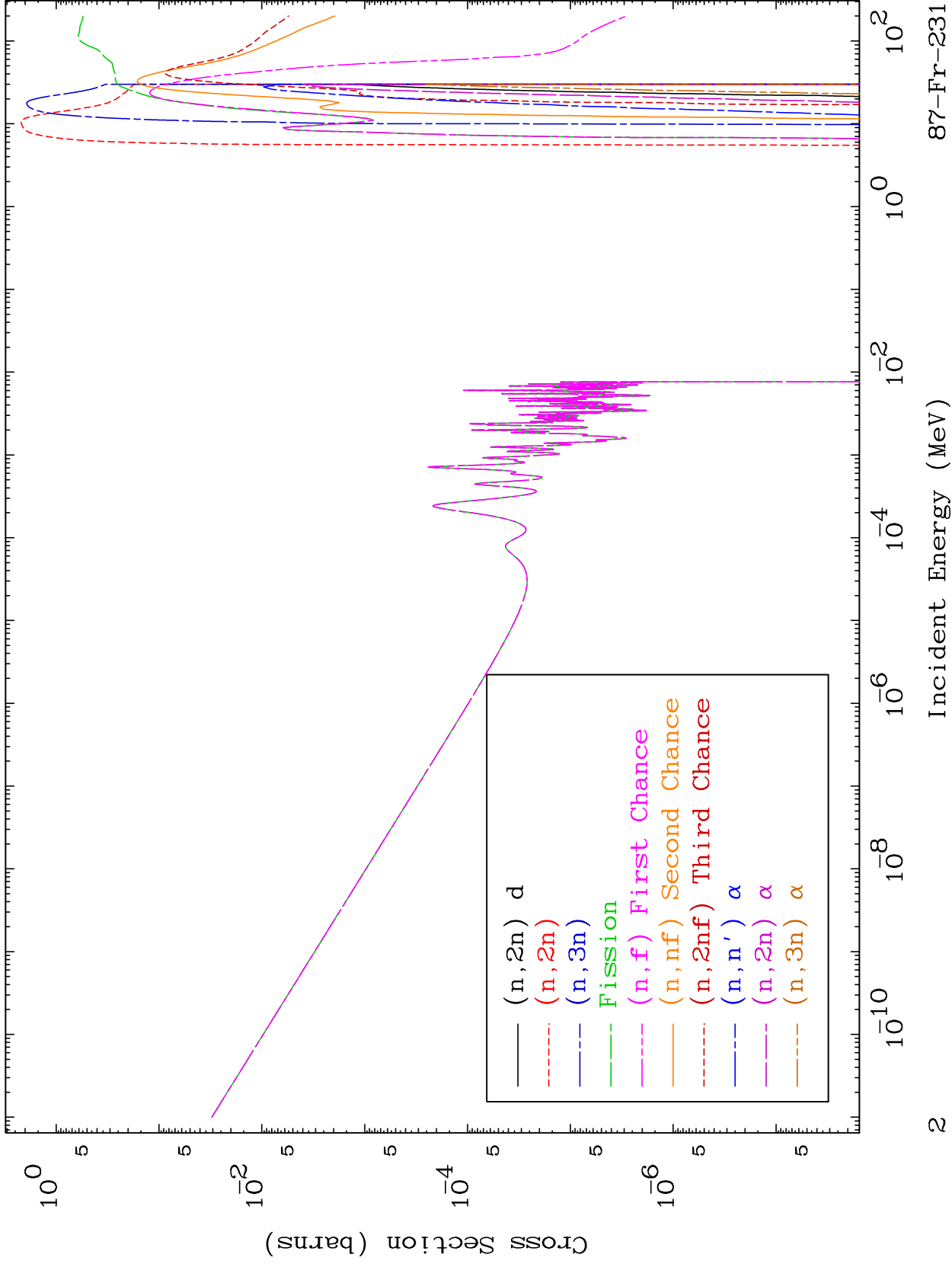
Press Mouse Button to Start



MAT 8782

Neutron Absorption  
293 Kelvin Cross Sections

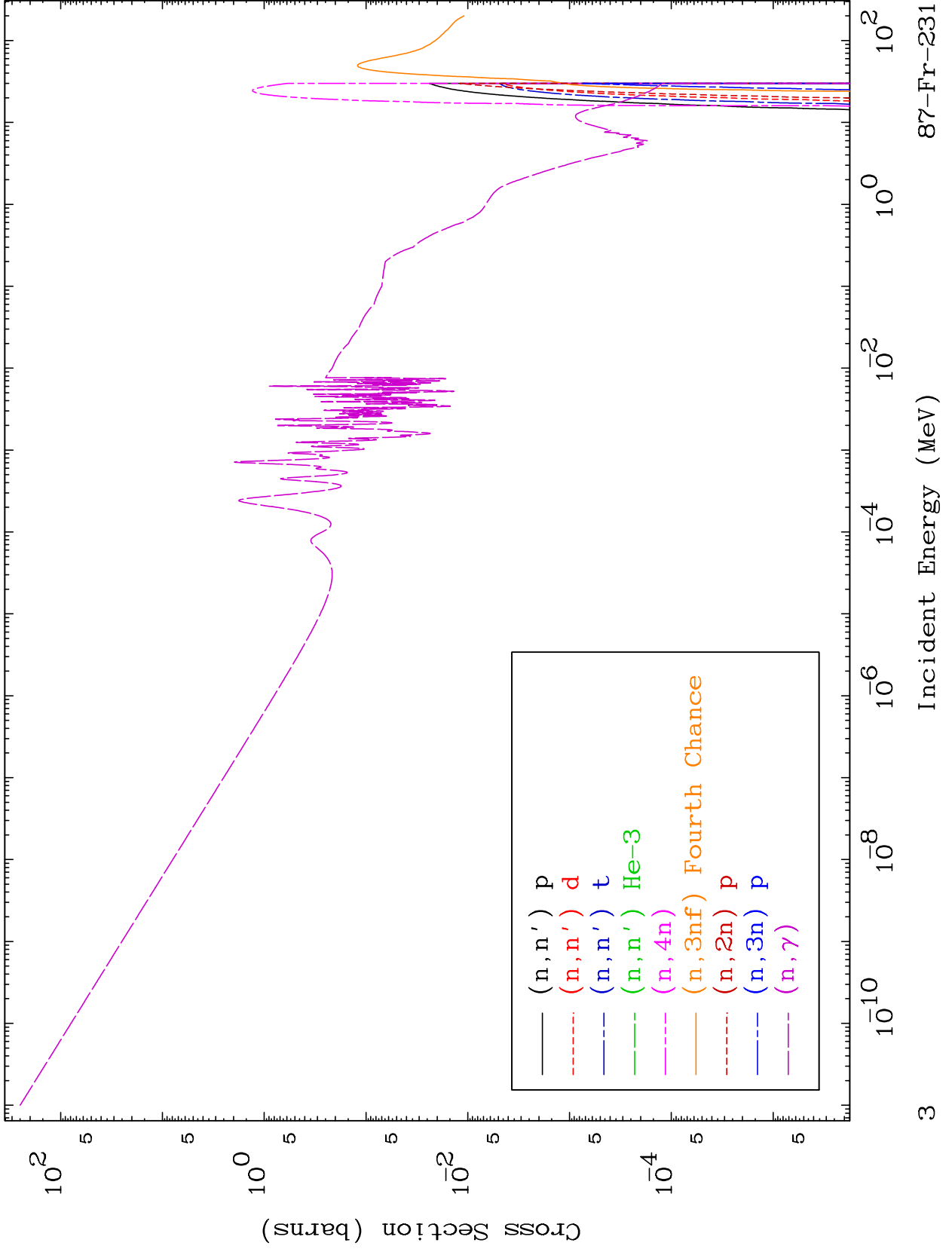
87-Fr-231



MAT 8782

Neutron Absorption  
293 Kelvin Cross Sections

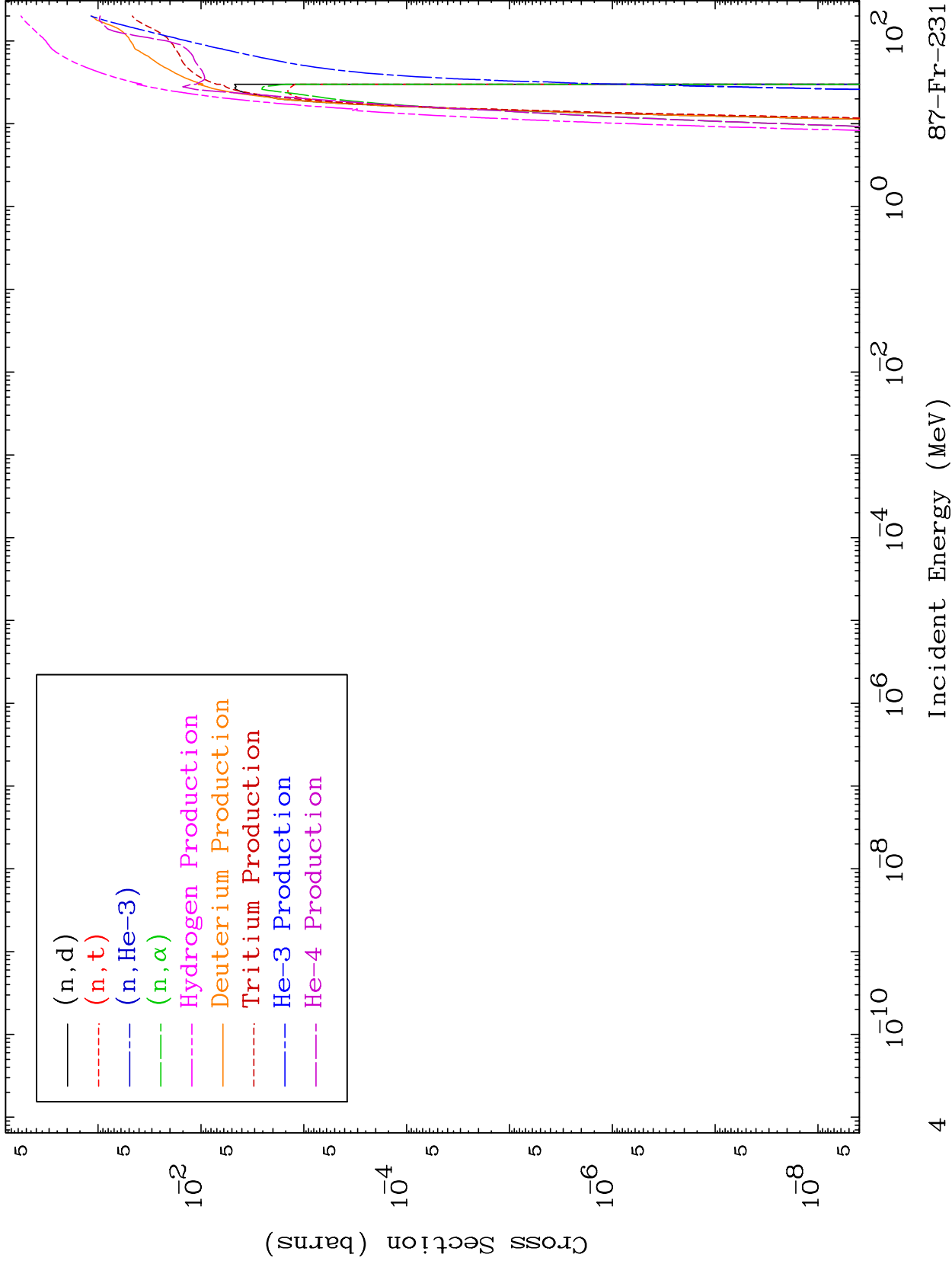
87-Fr-231



MAT 8782

Neutron Absorption  
293 Kelvin Cross Sections

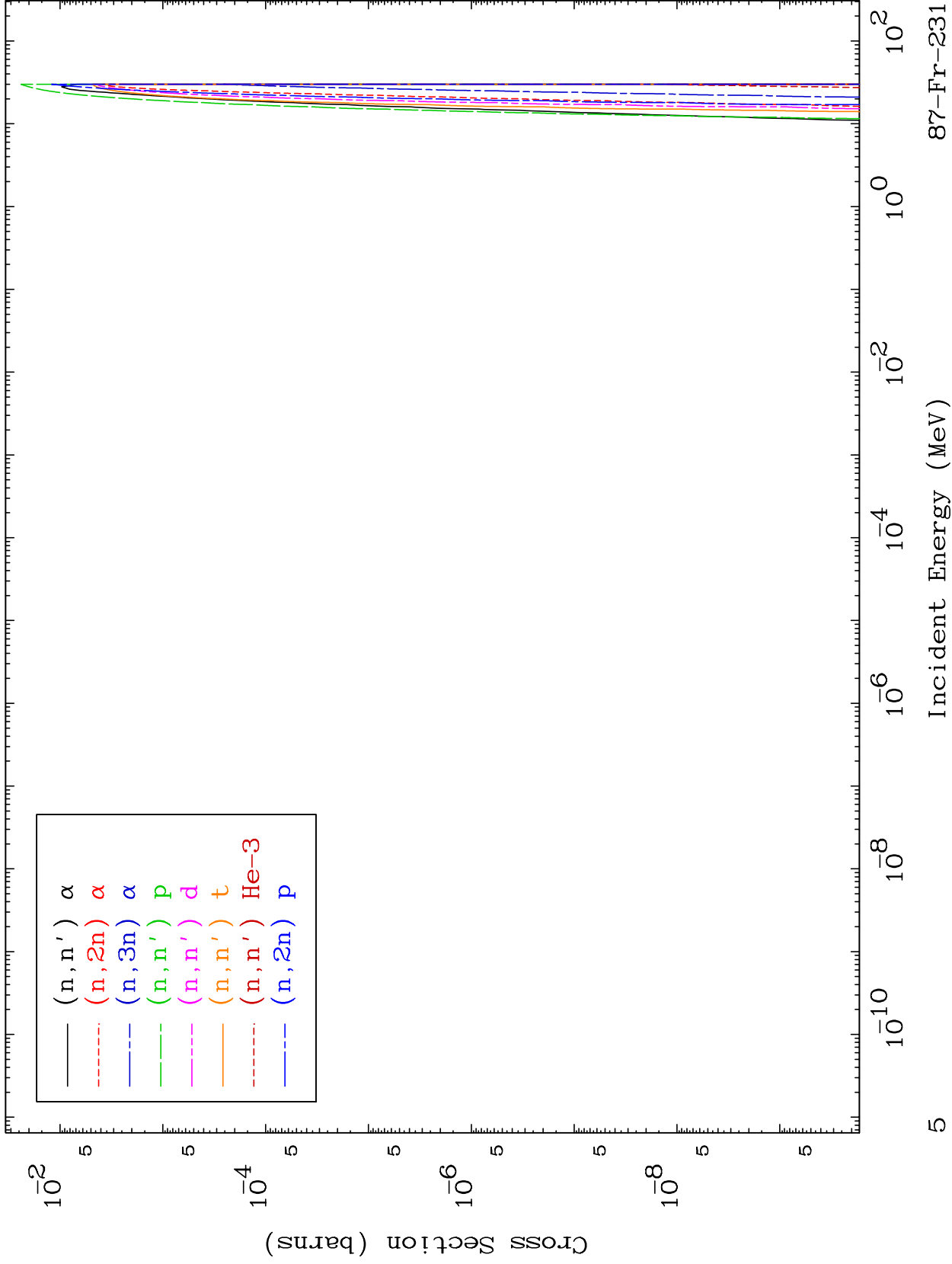
87-Fr-231



MAT 8782

Charged Particle  
293 Kelvin Cross Sections

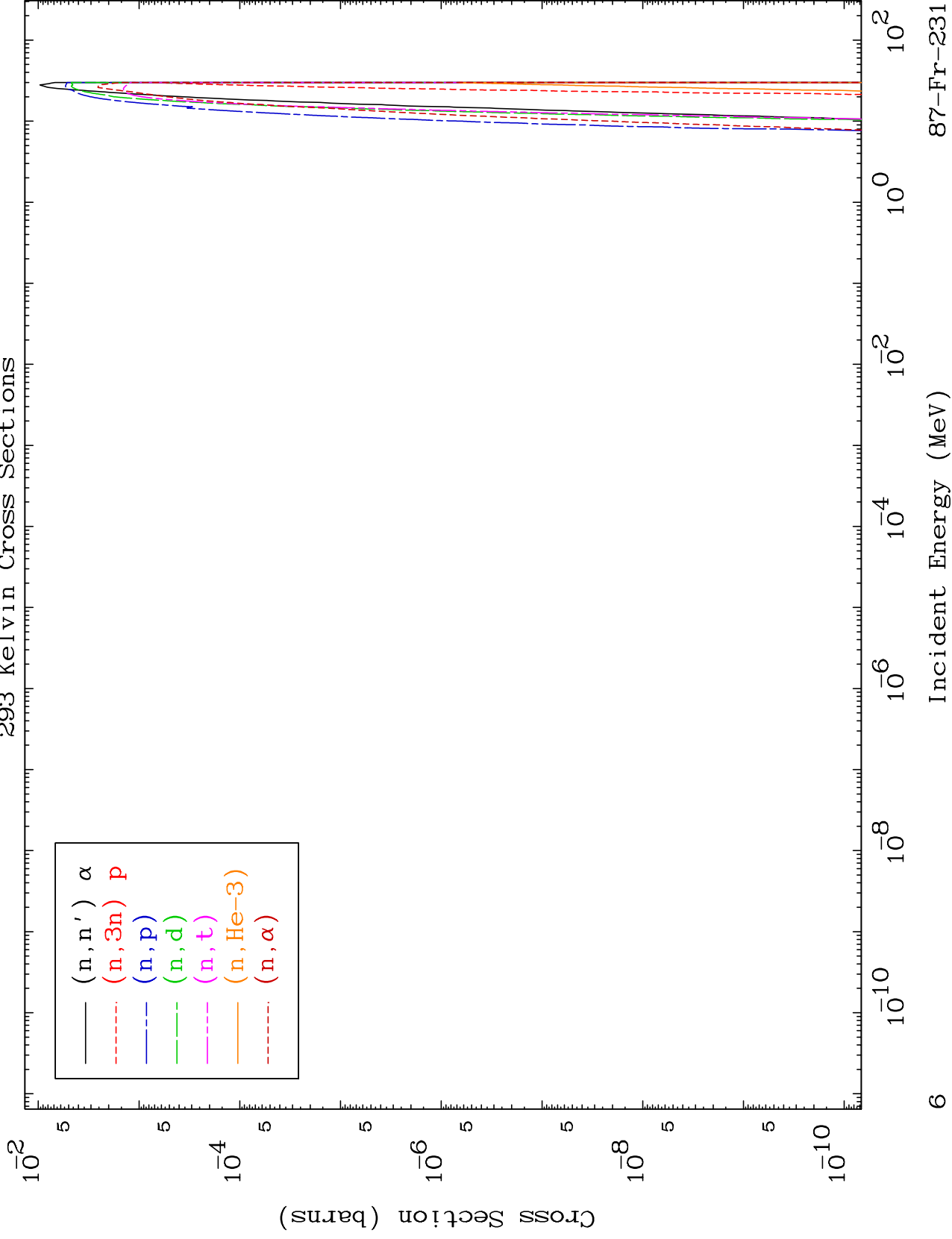
87-Fr-231

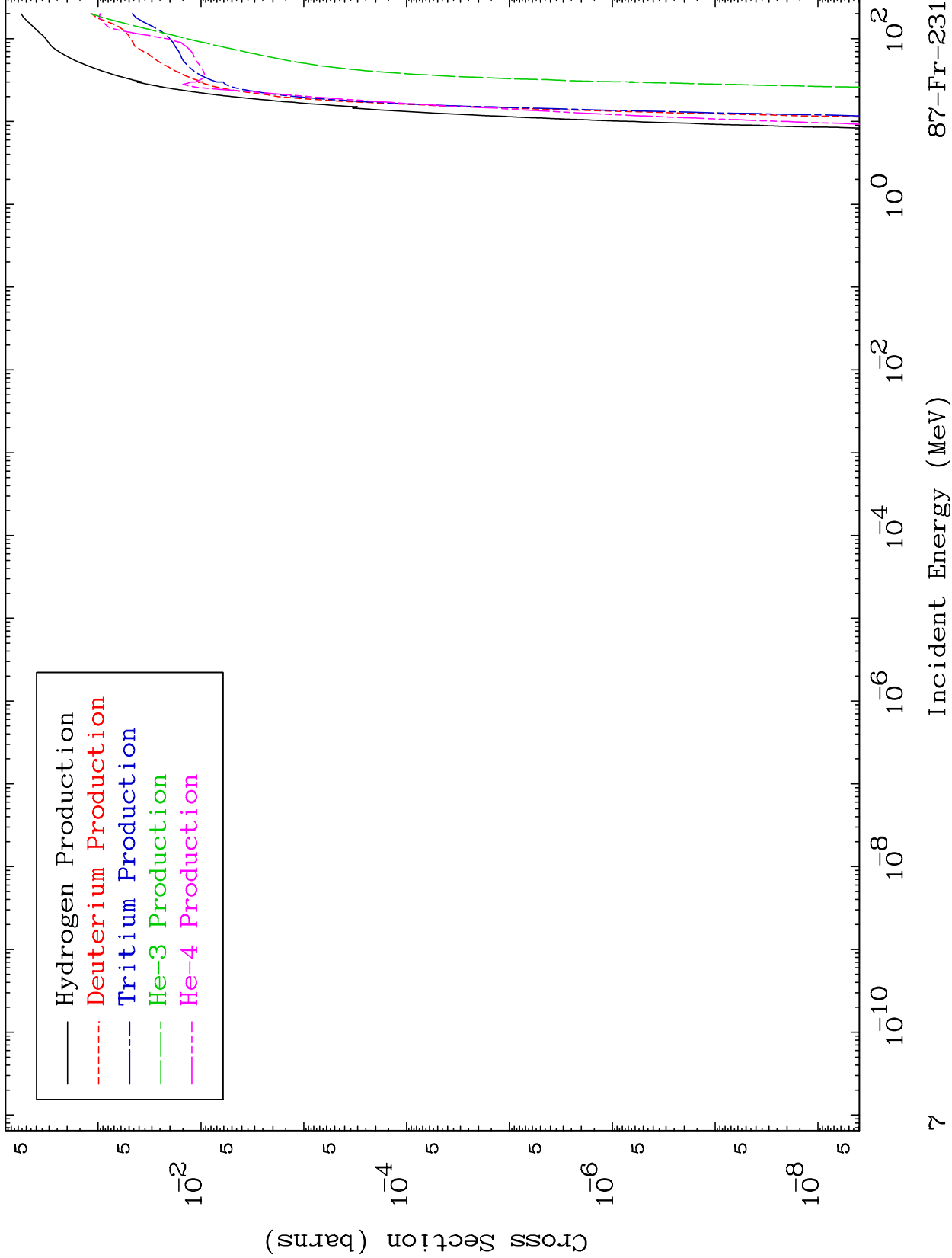


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Charged Particle  
293 Kelvin Cross Sections

87-Fr-231

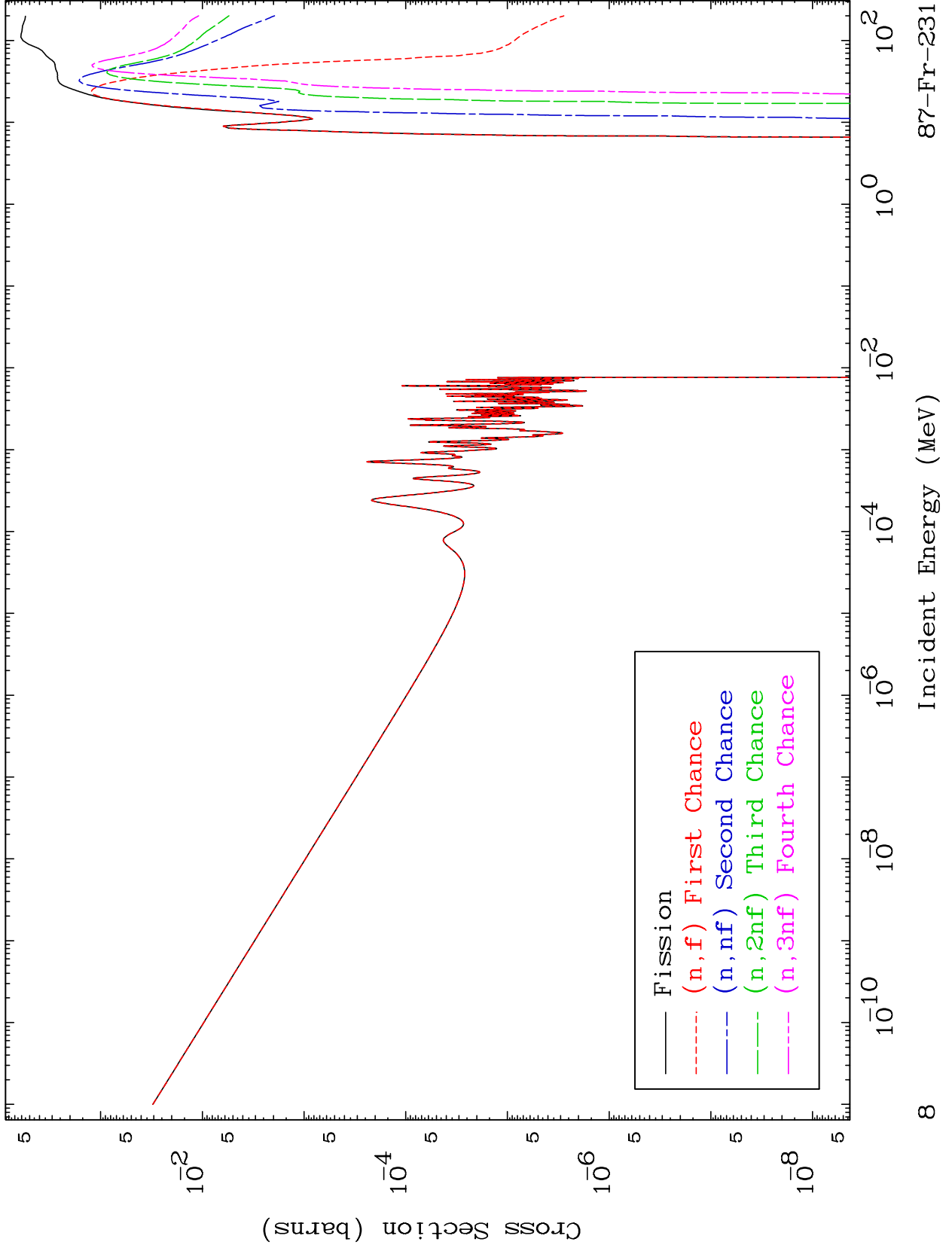




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Fission  
293 Kelvin Cross Sections

87-Fr-231

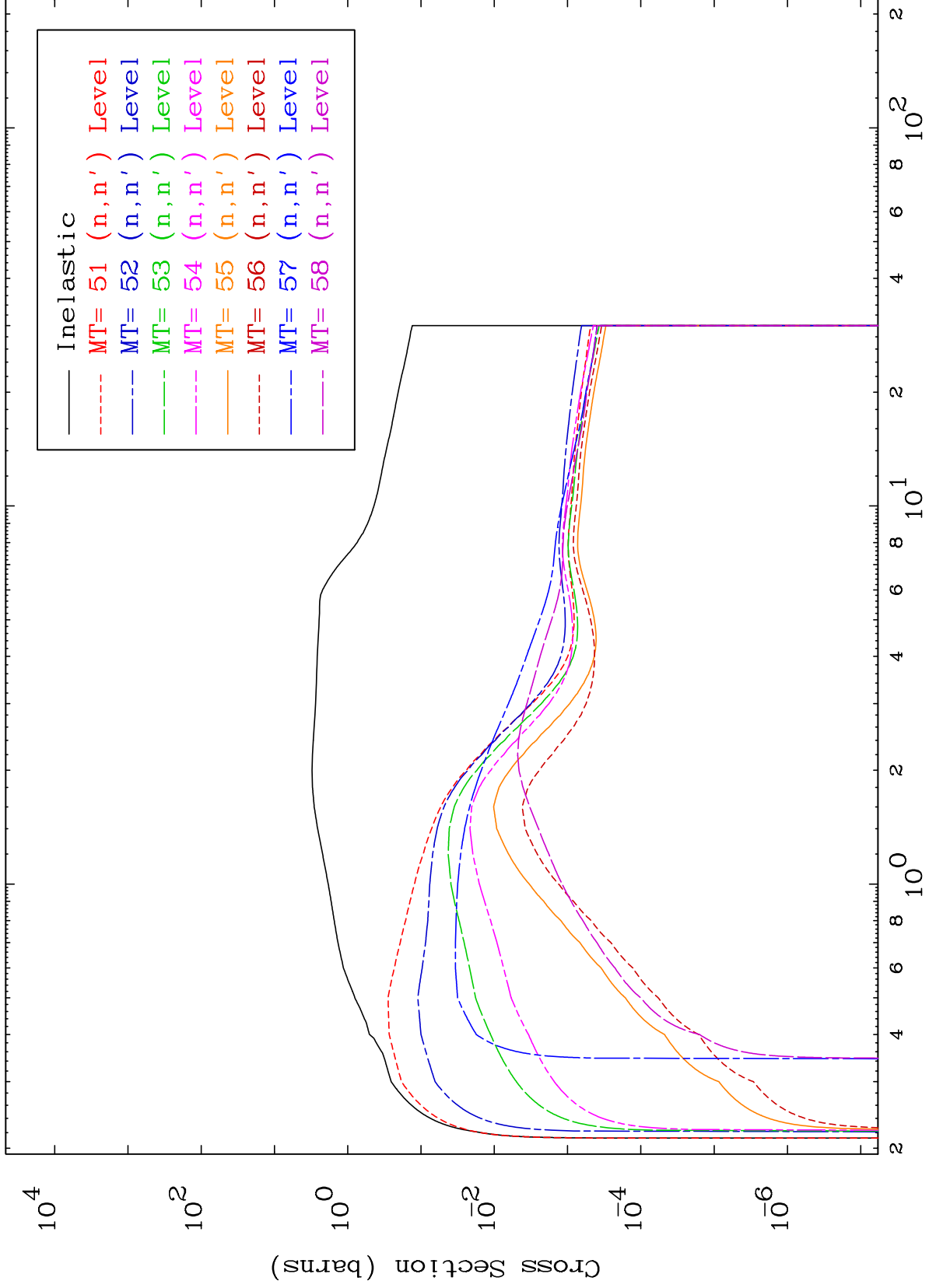


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(n,n') Levels

87-Fr-231

293 Kelvin Cross Sections



9

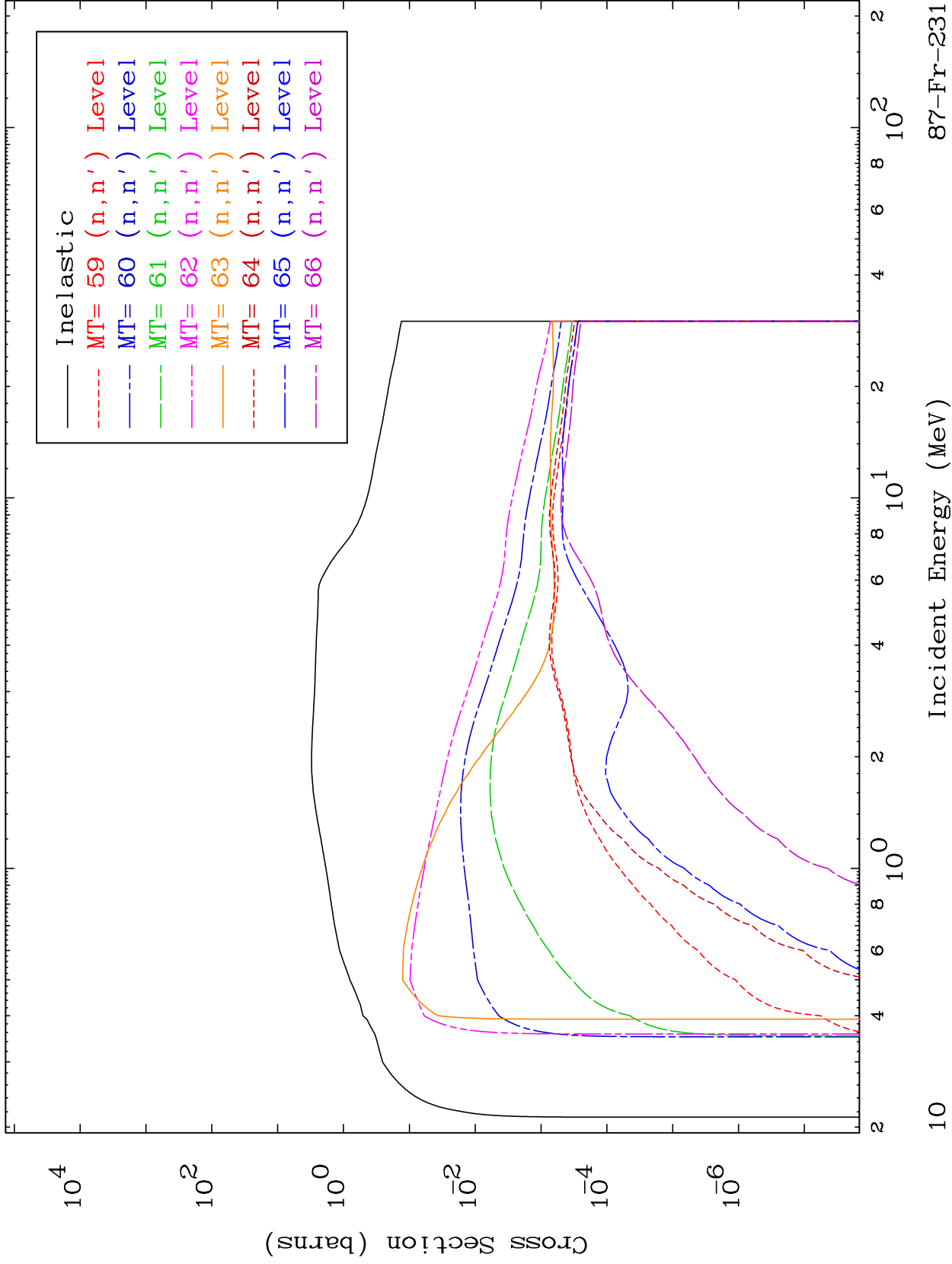
Incident Energy (MeV)

87-Fr-231

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(n,n') Levels  
293 Kelvin Cross Sections

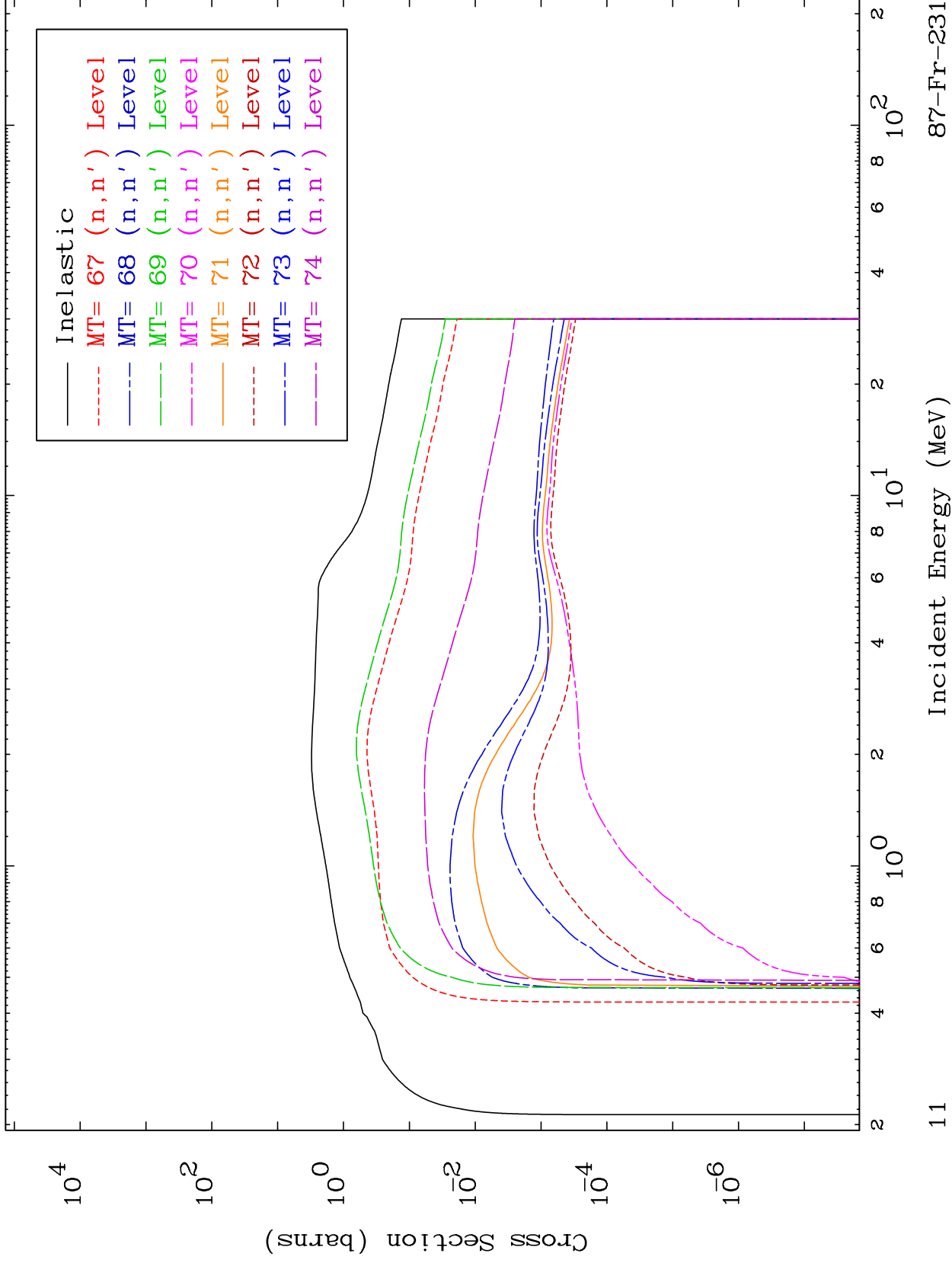
87-Fr-231



10

Incident Energy (MeV)

87-Fr-231

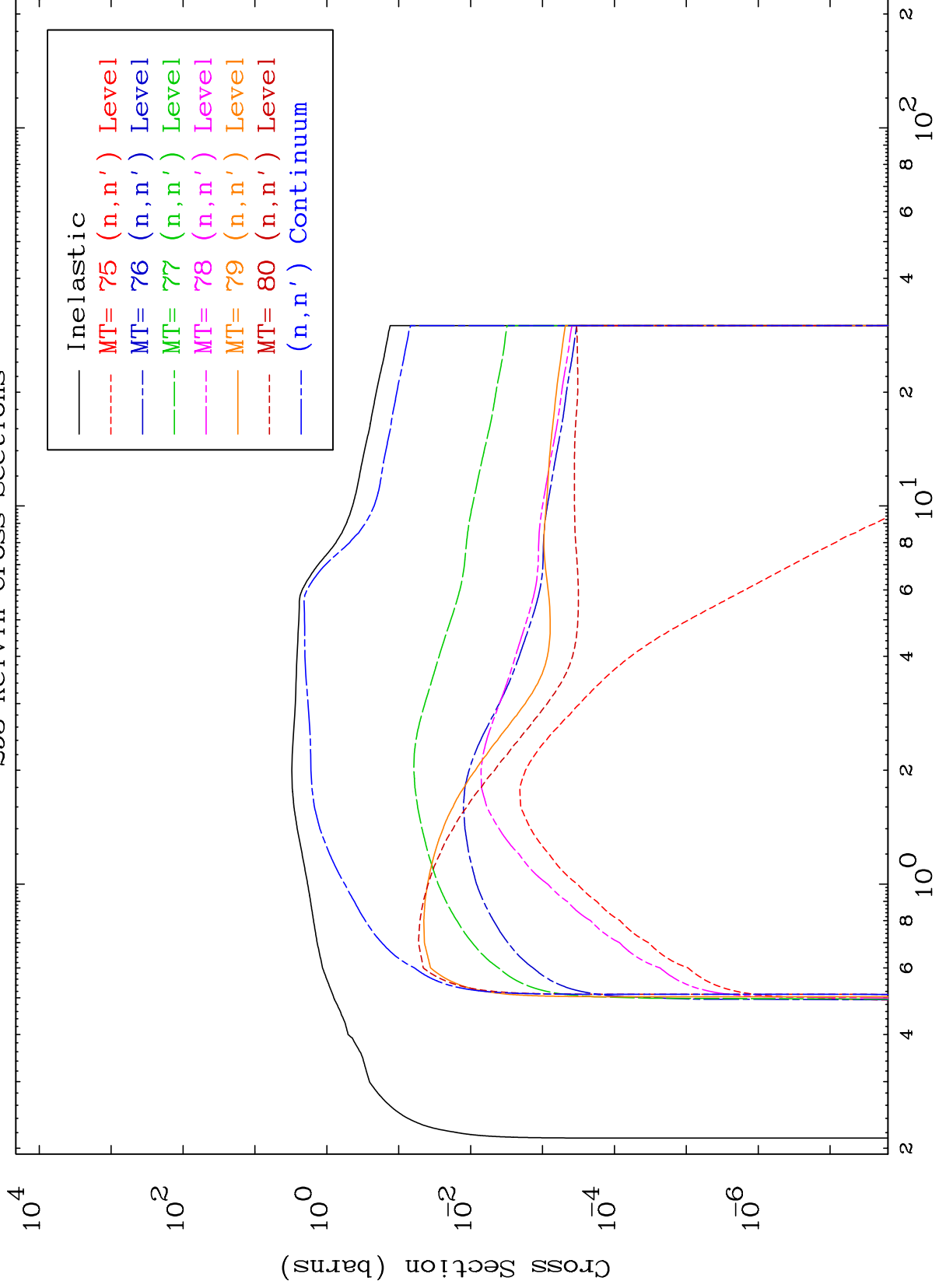


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(n,n') Levels

293 Kelvin Cross Sections

87-Fr-231



12

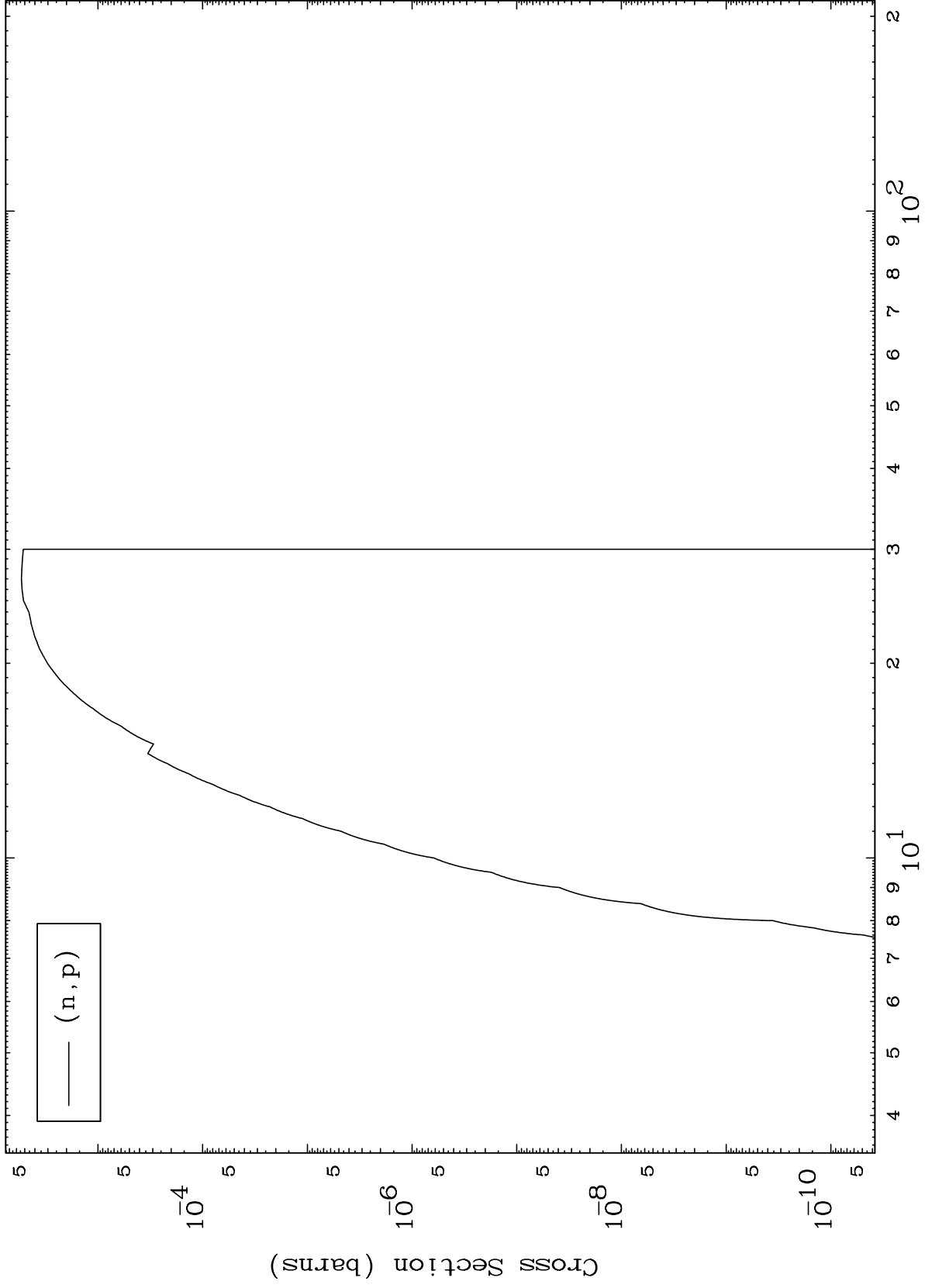
Incident Energy (MeV)

87-Fr-231

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(n,p) Levels  
293 Kelvin Cross Sections

87-Fr-231



13

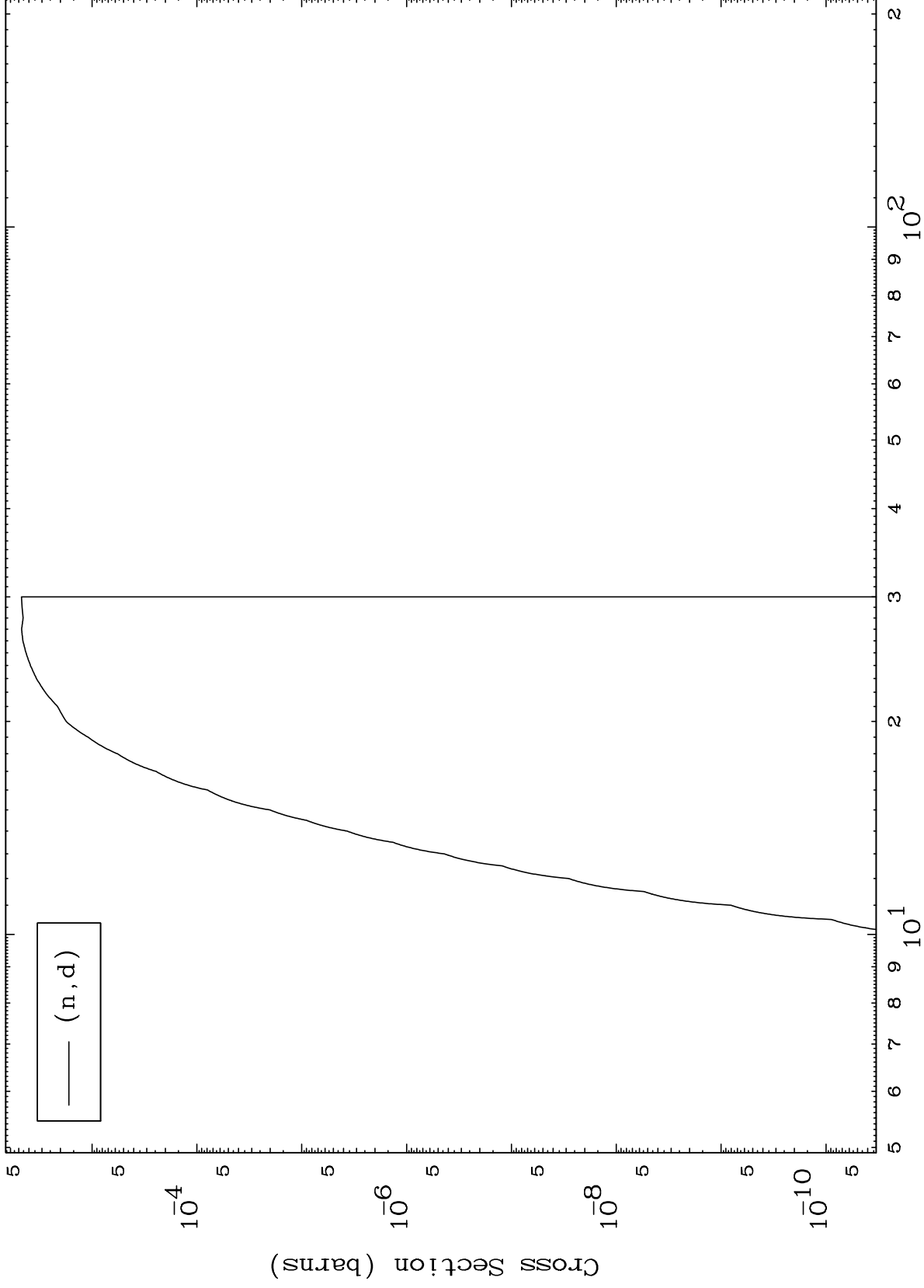
Incident Energy (MeV)

87-Fr-231

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(n,d) Levels  
293 Kelvin Cross Sections

87-Fr-231



14

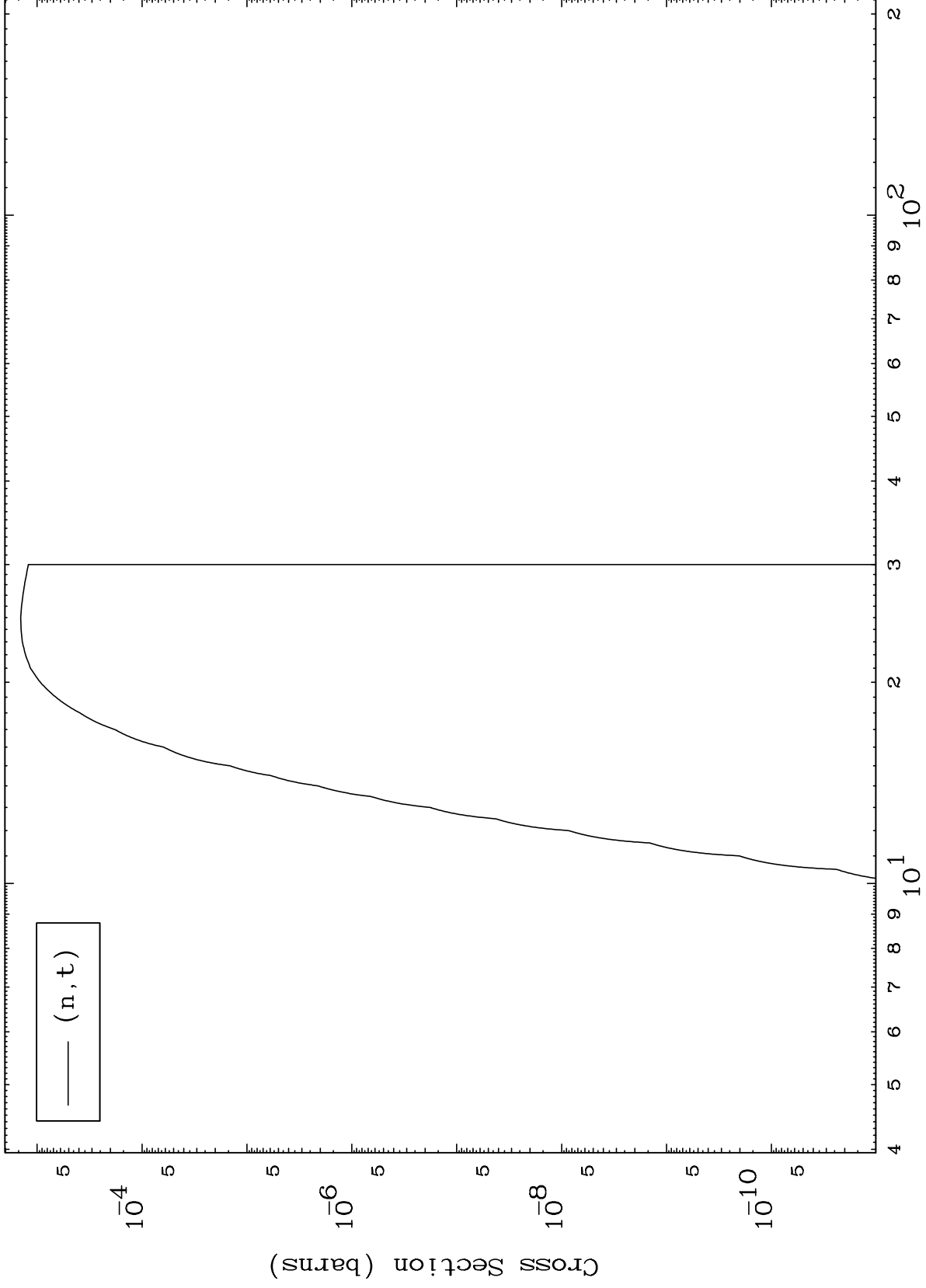
Incident Energy (MeV)

87-Fr-231

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(n,t) Levels  
293 Kelvin Cross Sections

87-Fr-231



15

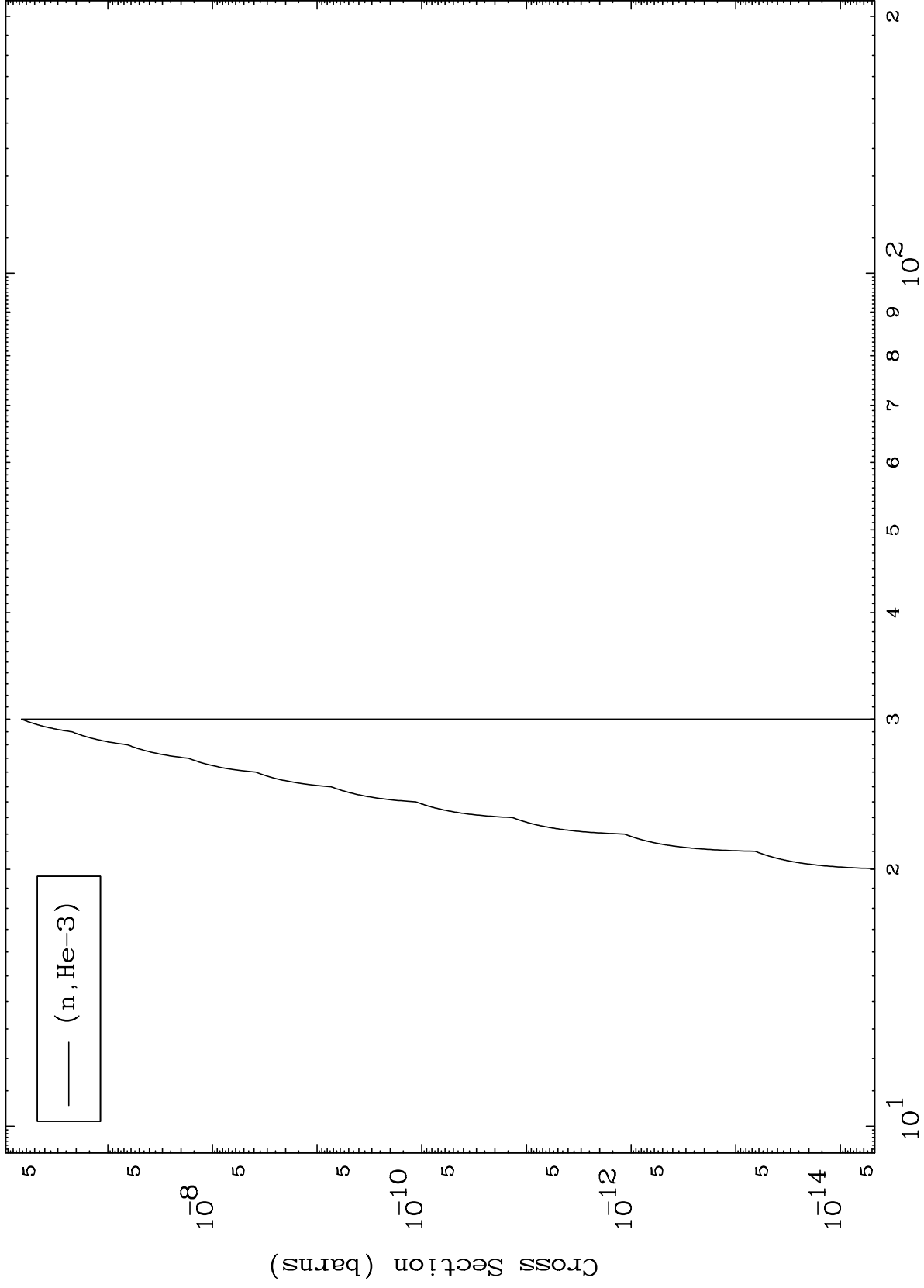
Incident Energy (MeV)

87-Fr-231

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(n,He3) Levels  
293 Kelvin Cross Sections

87-Fr-231



16

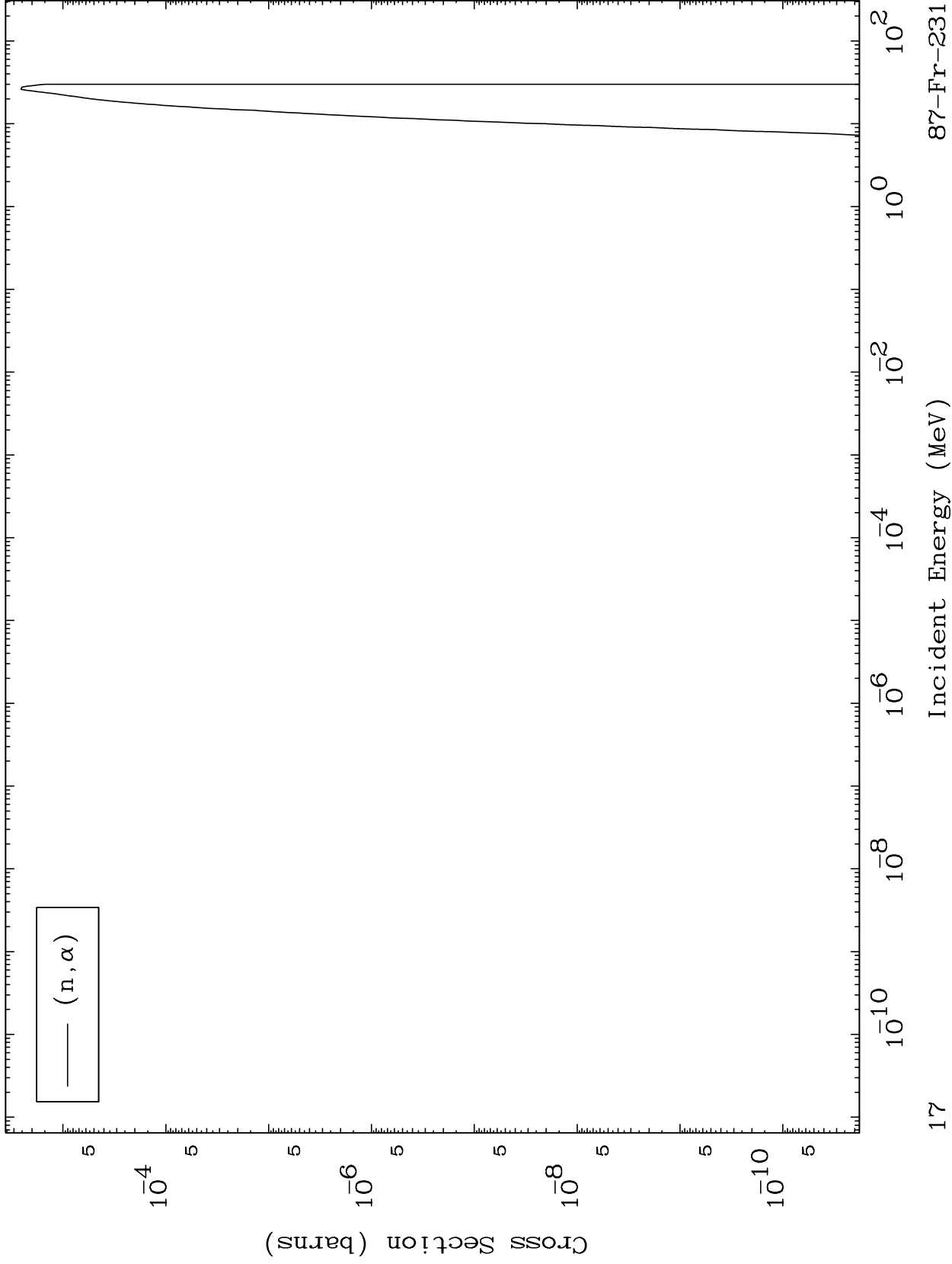
Incident Energy (MeV)

87-Fr-231

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

87-Fr-231



17

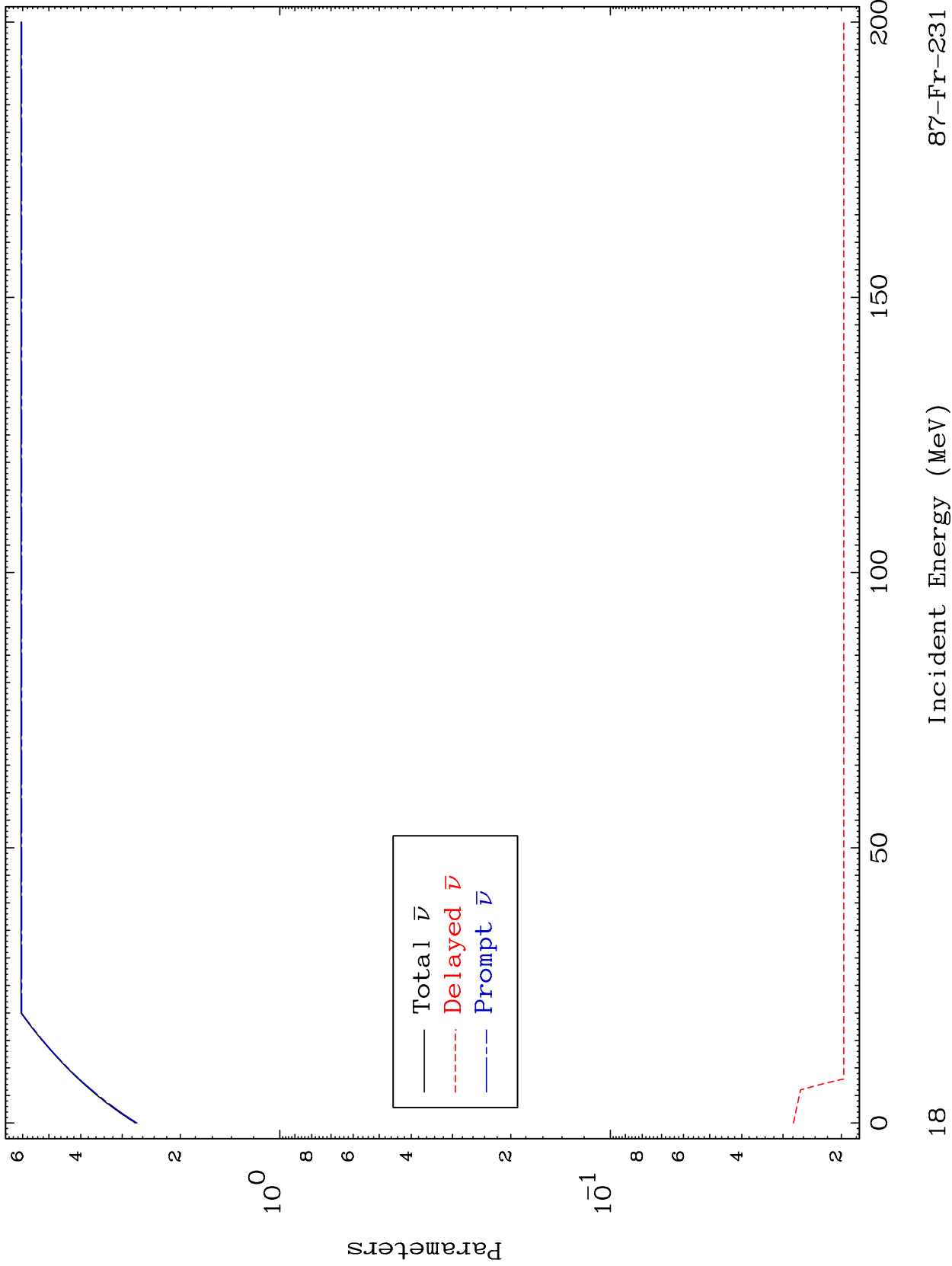
Incident Energy (MeV)

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Energy Release  
Parameters

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18

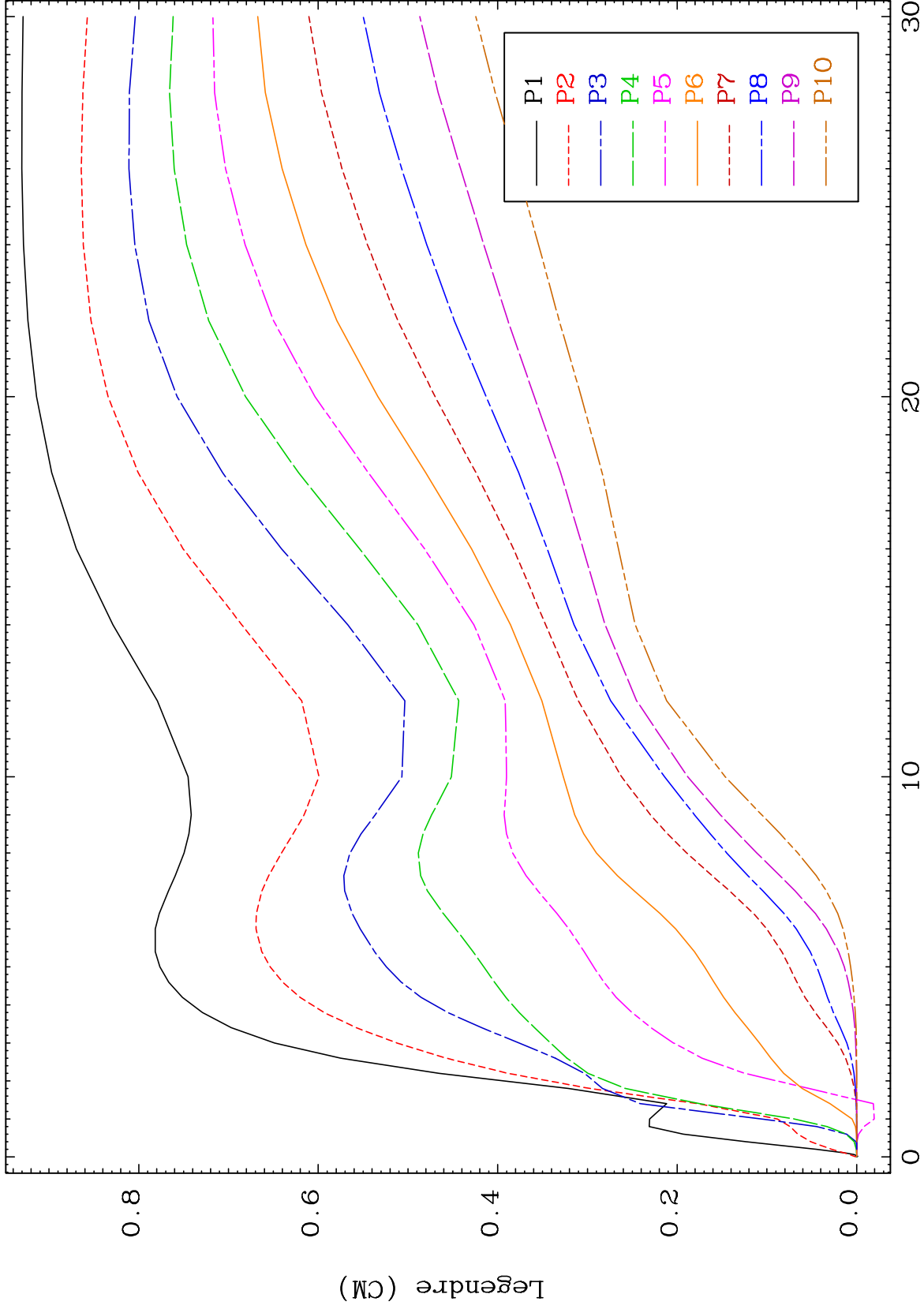
Incident Energy (MeV)

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Elastic Legendre Coefficients

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19

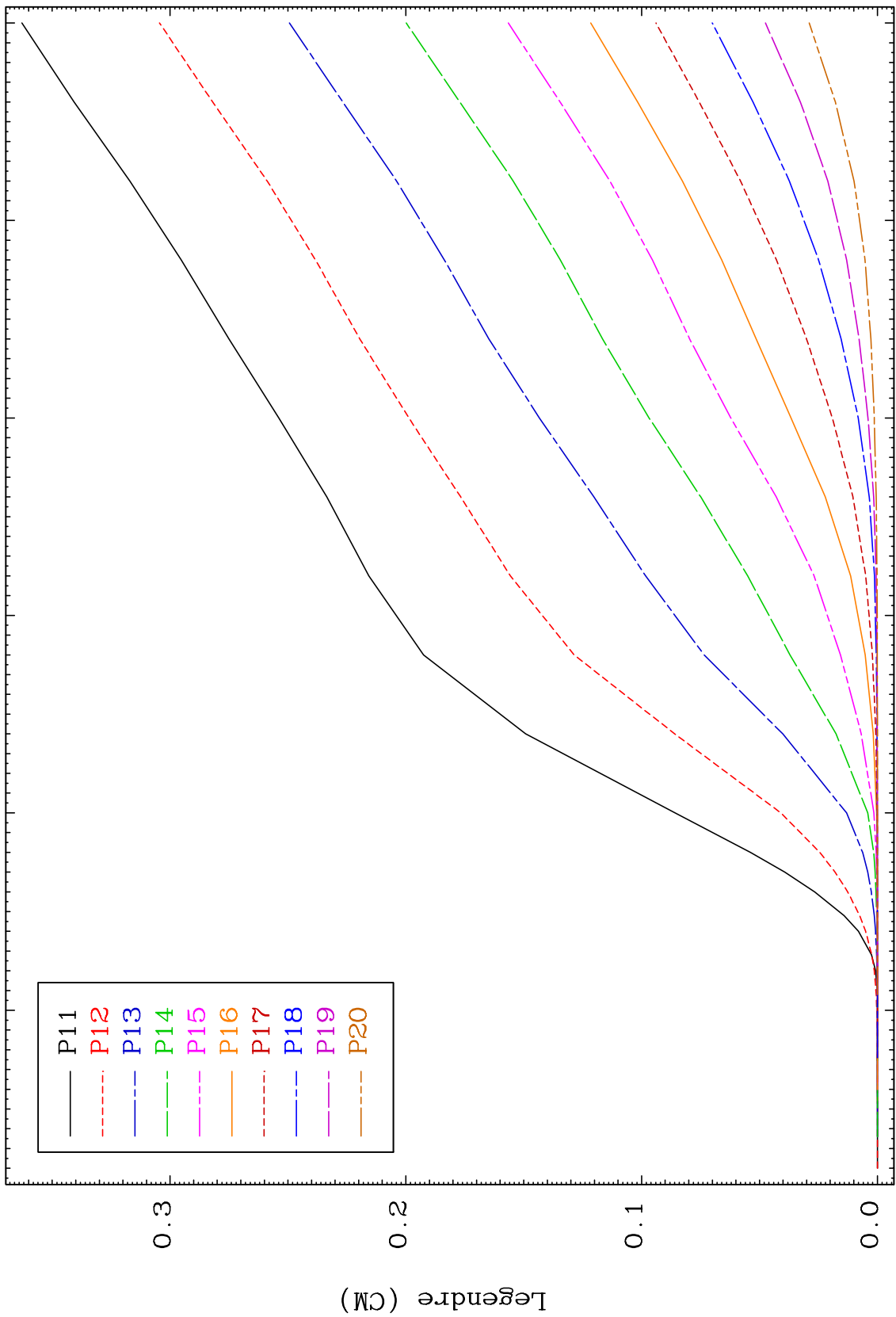
Incident Energy (MeV)

87-Fr-231

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Elastic Legendre Coefficients

87-Fr-231



20

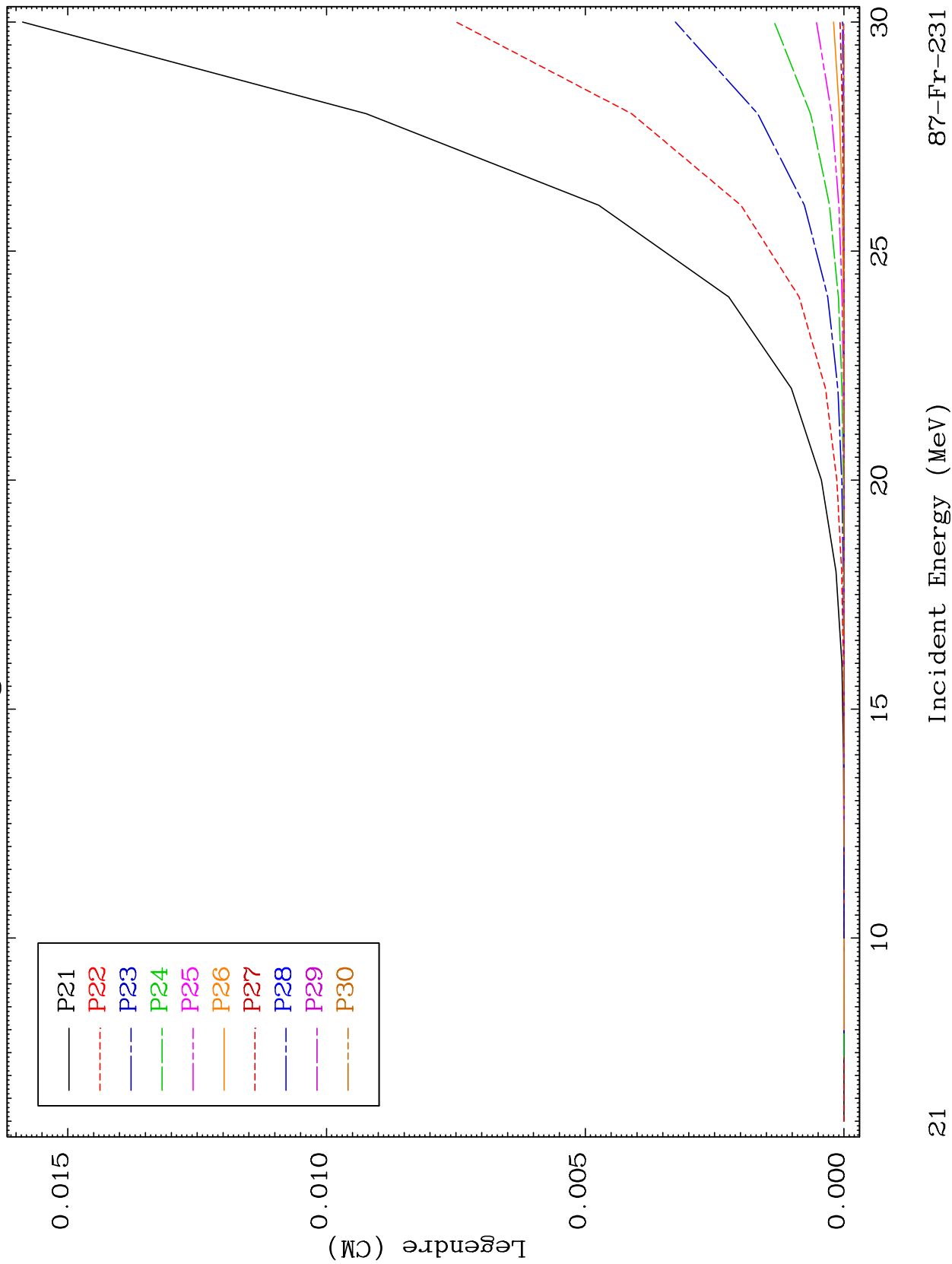
Incident Energy (MeV)

87-Fr-231

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### Elastic Legendre Coefficients

87-Fr-231



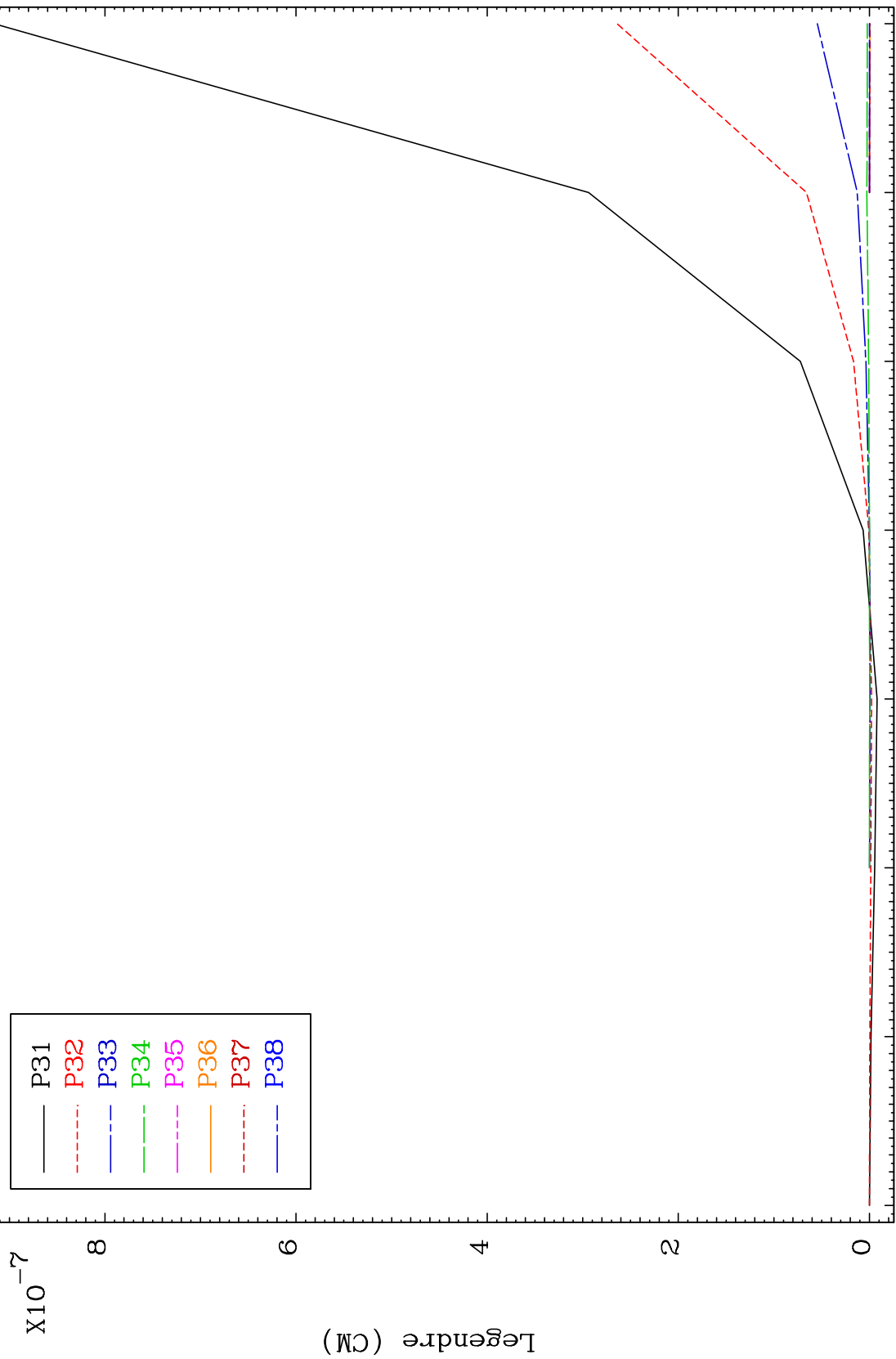
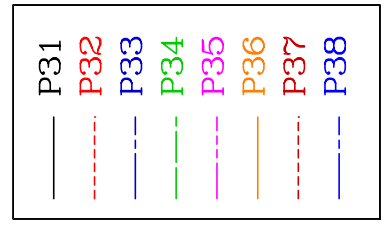
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87-Fr-231

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Elastic Legendre Coefficients

87-Fr-231



87-Fr-231

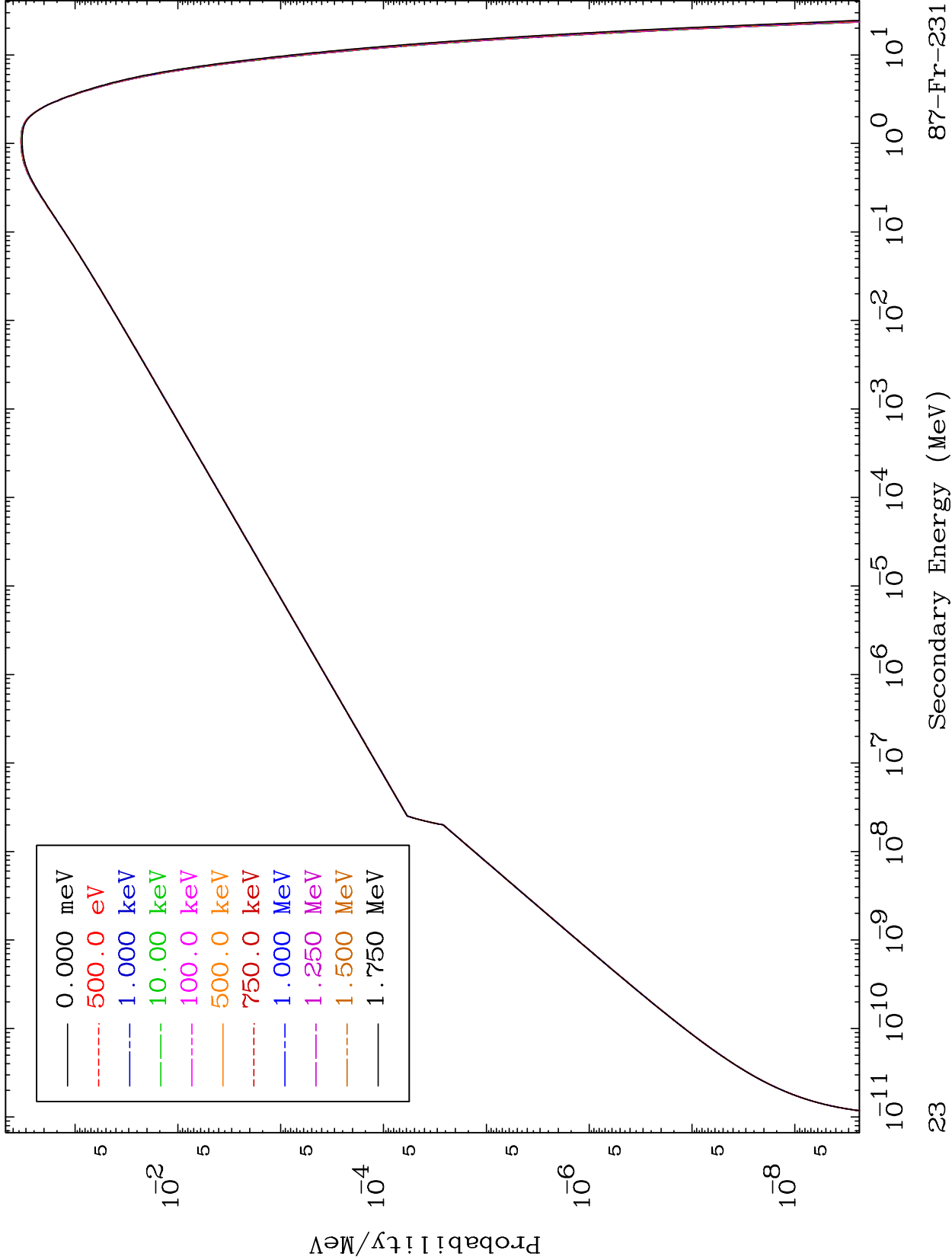
Incident Energy (MeV)

22

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### Fission Energy Distributions

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87-Fr-231

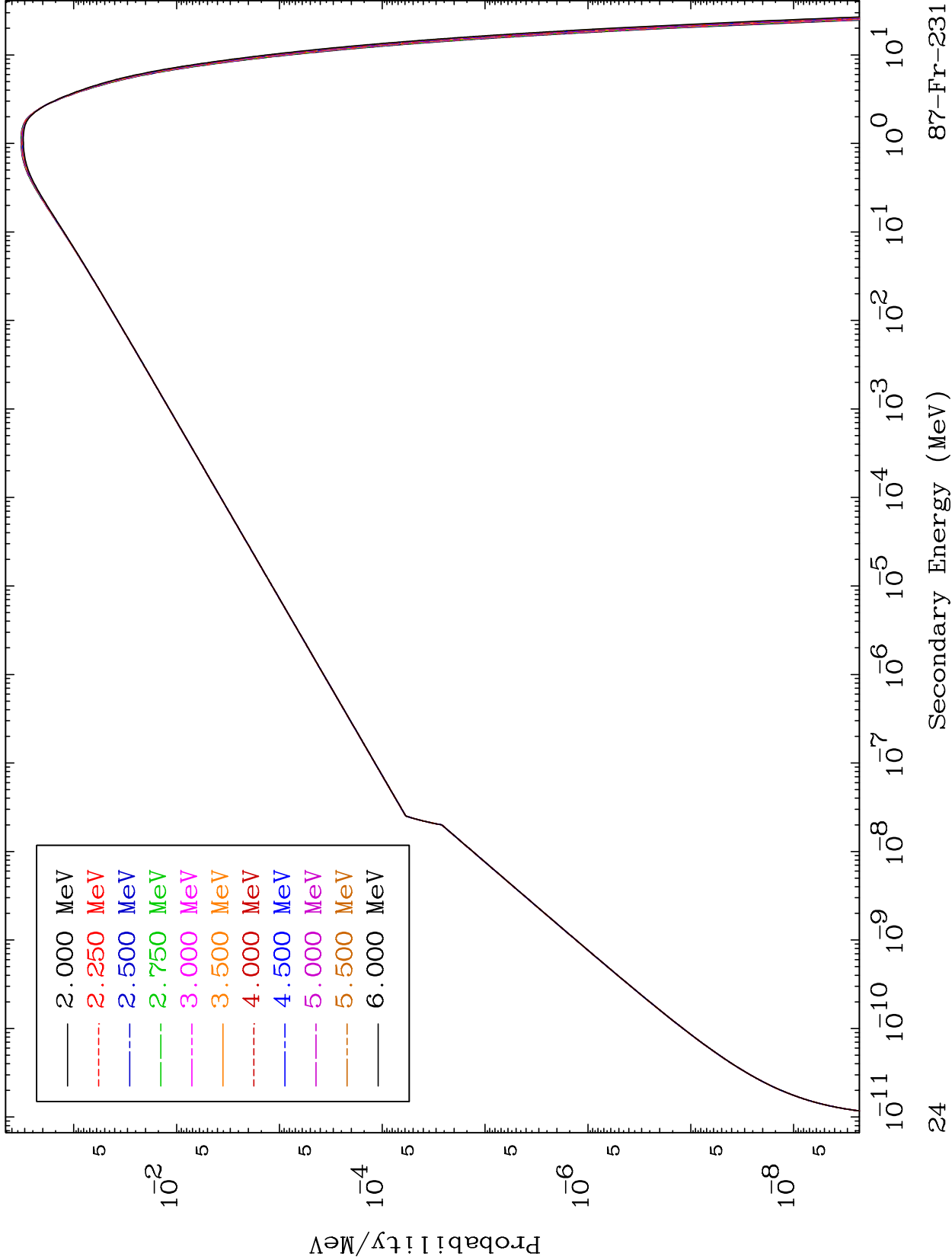
Secondary Energy (MeV)

23

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### Fission Energy Distributions

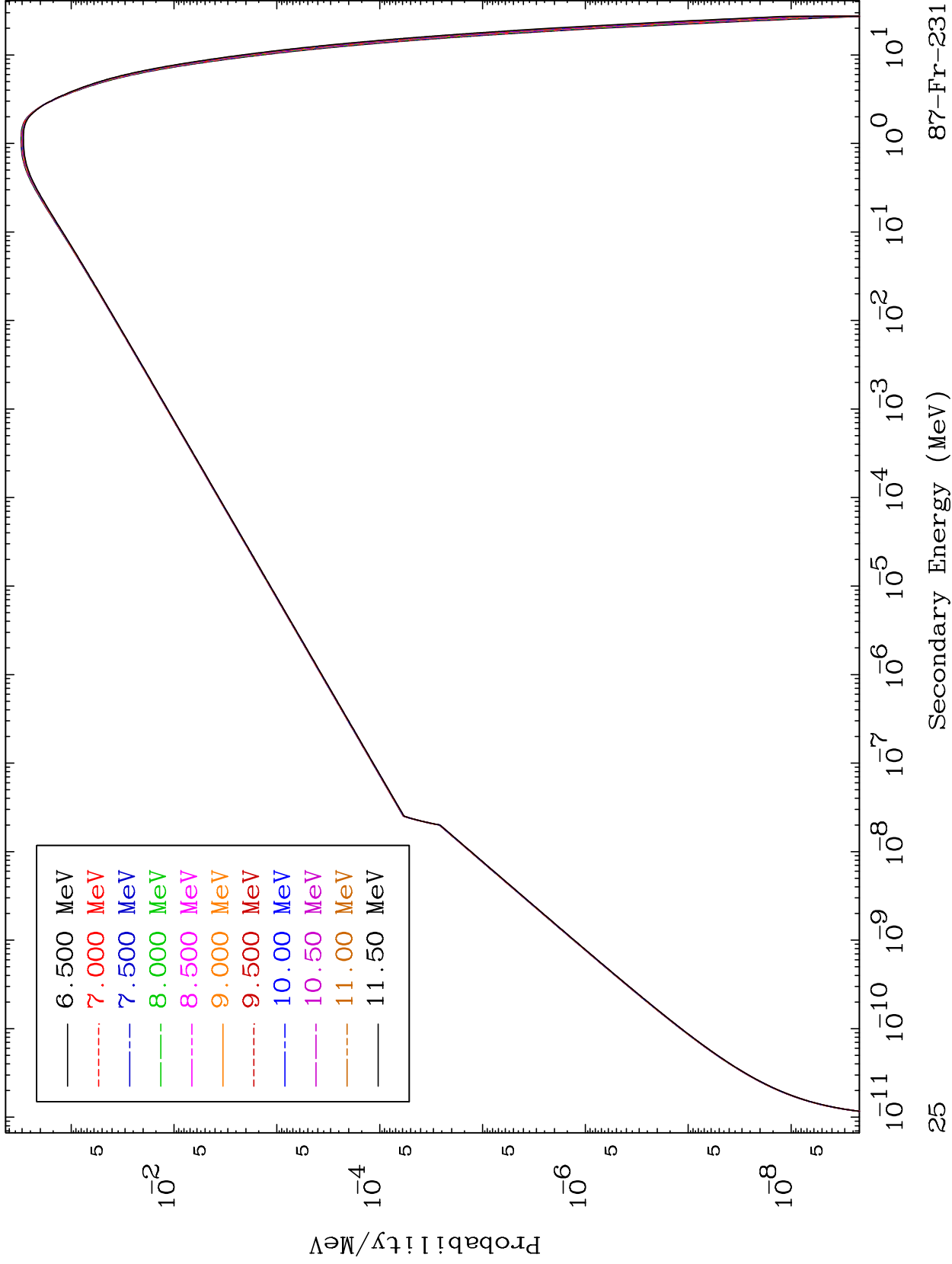
87-Fr-231



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### Fission Energy Distributions

87-Fr-231



87-Fr-231

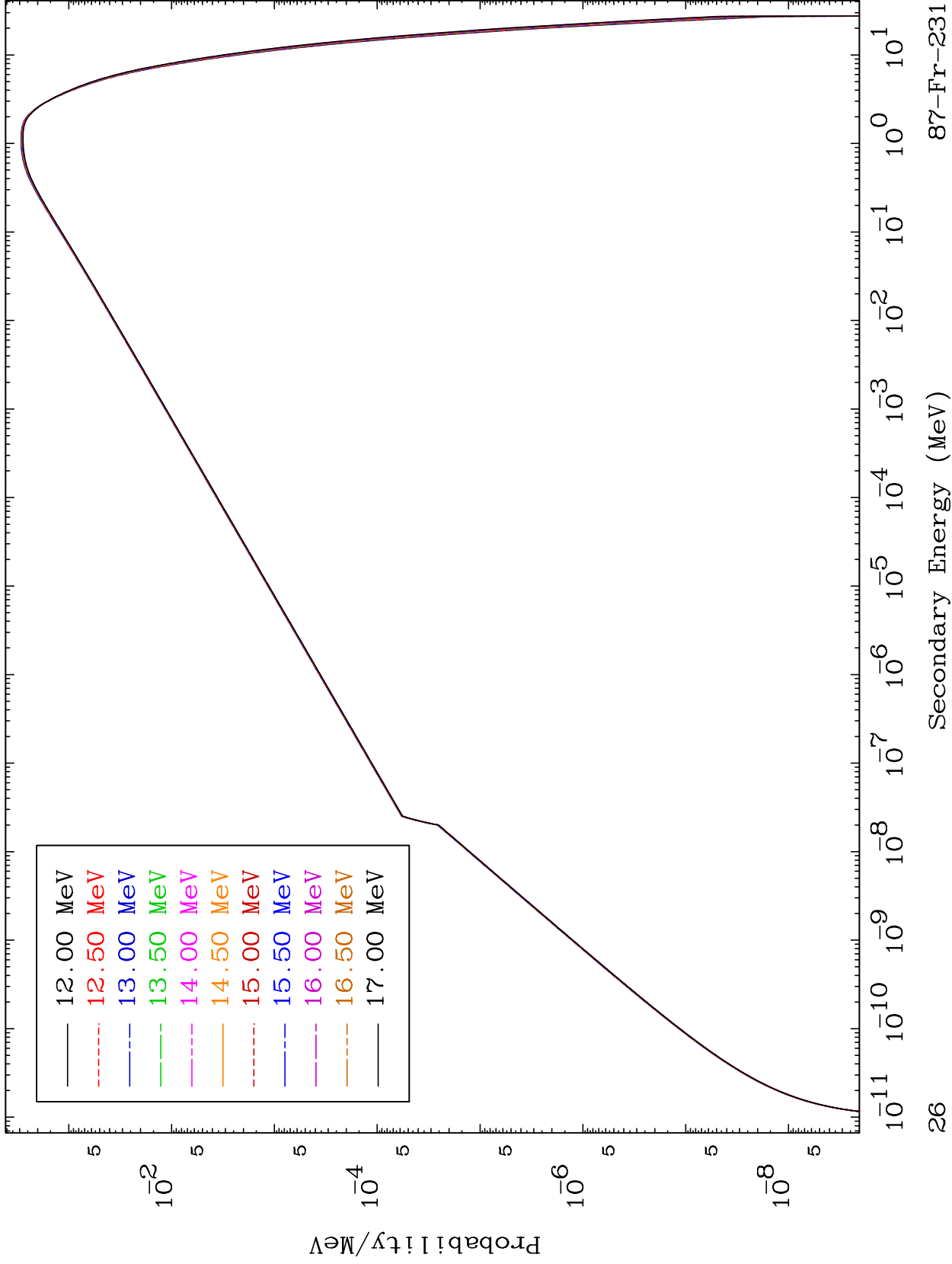
Secondary Energy (MeV)

25

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Fission Energy Distributions

87-Fr-231



87-Fr-231

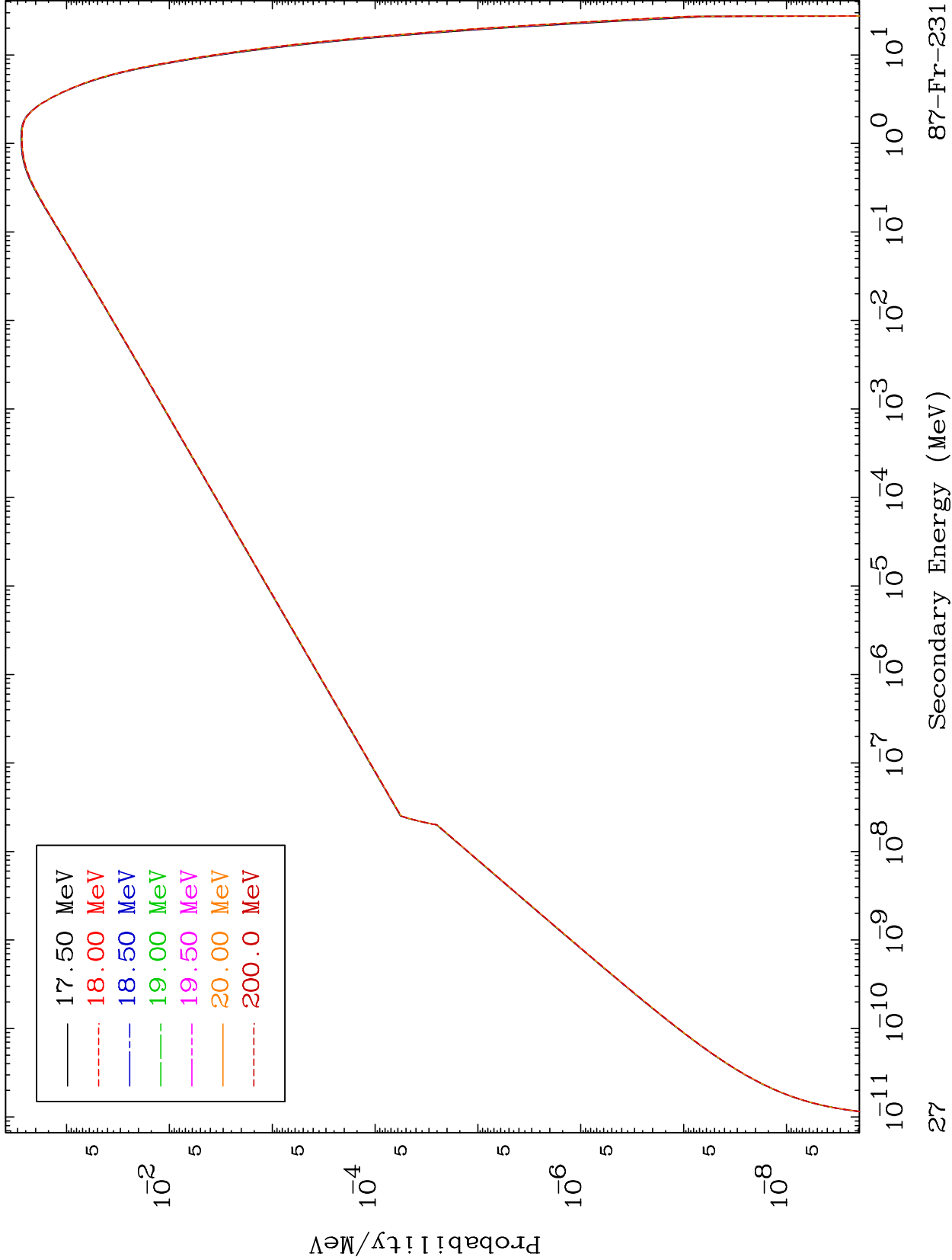
Secondary Energy (MeV)

26

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### Fission Energy Distributions

87-Fr-231



87-Fr-231

27