

Program EVALPLOT  
(Version 2021-1)

by

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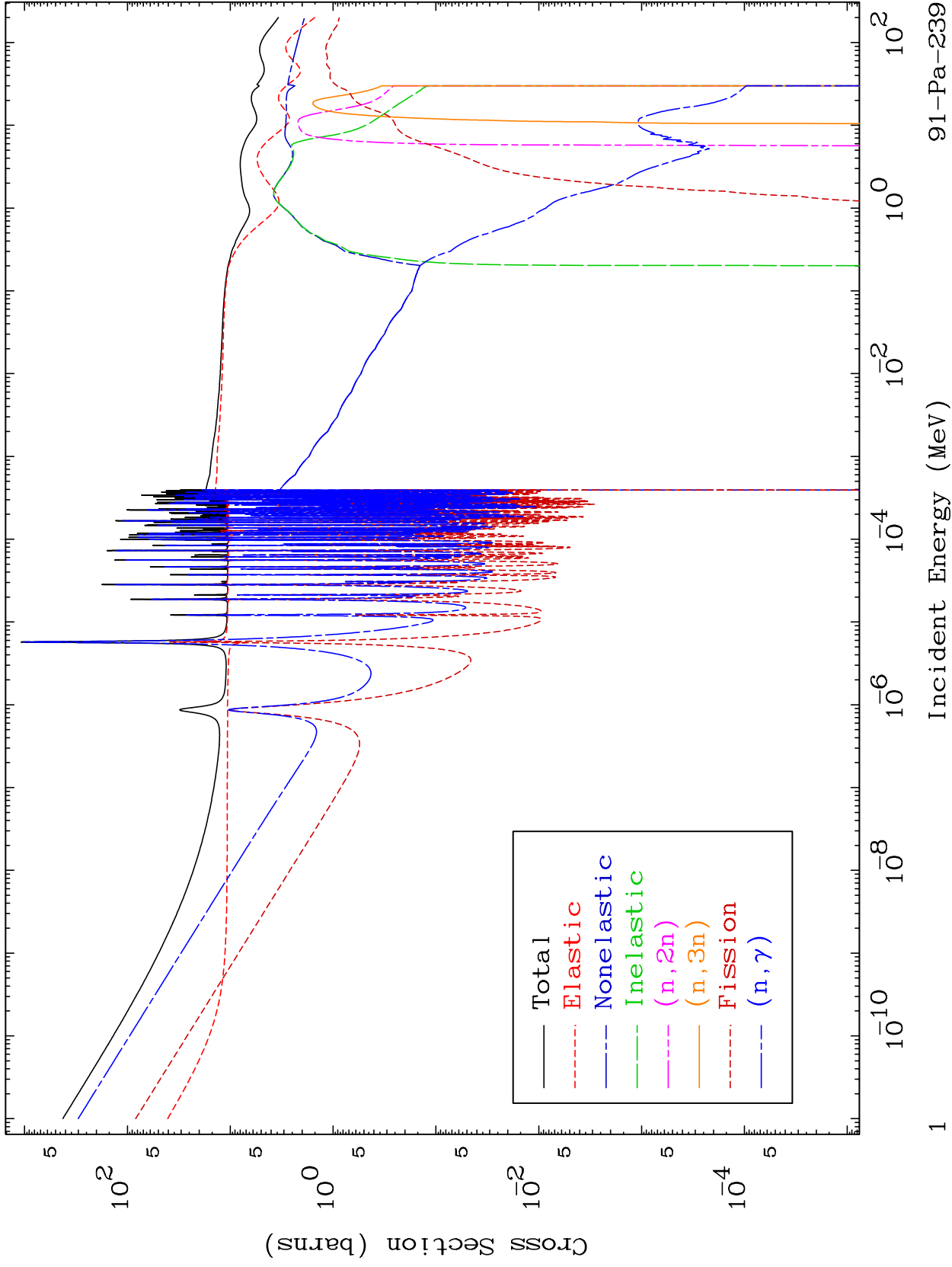
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Press Mouse Button to Start

MAT 9155

Neutron Major  
293 Kelvin Cross Sections

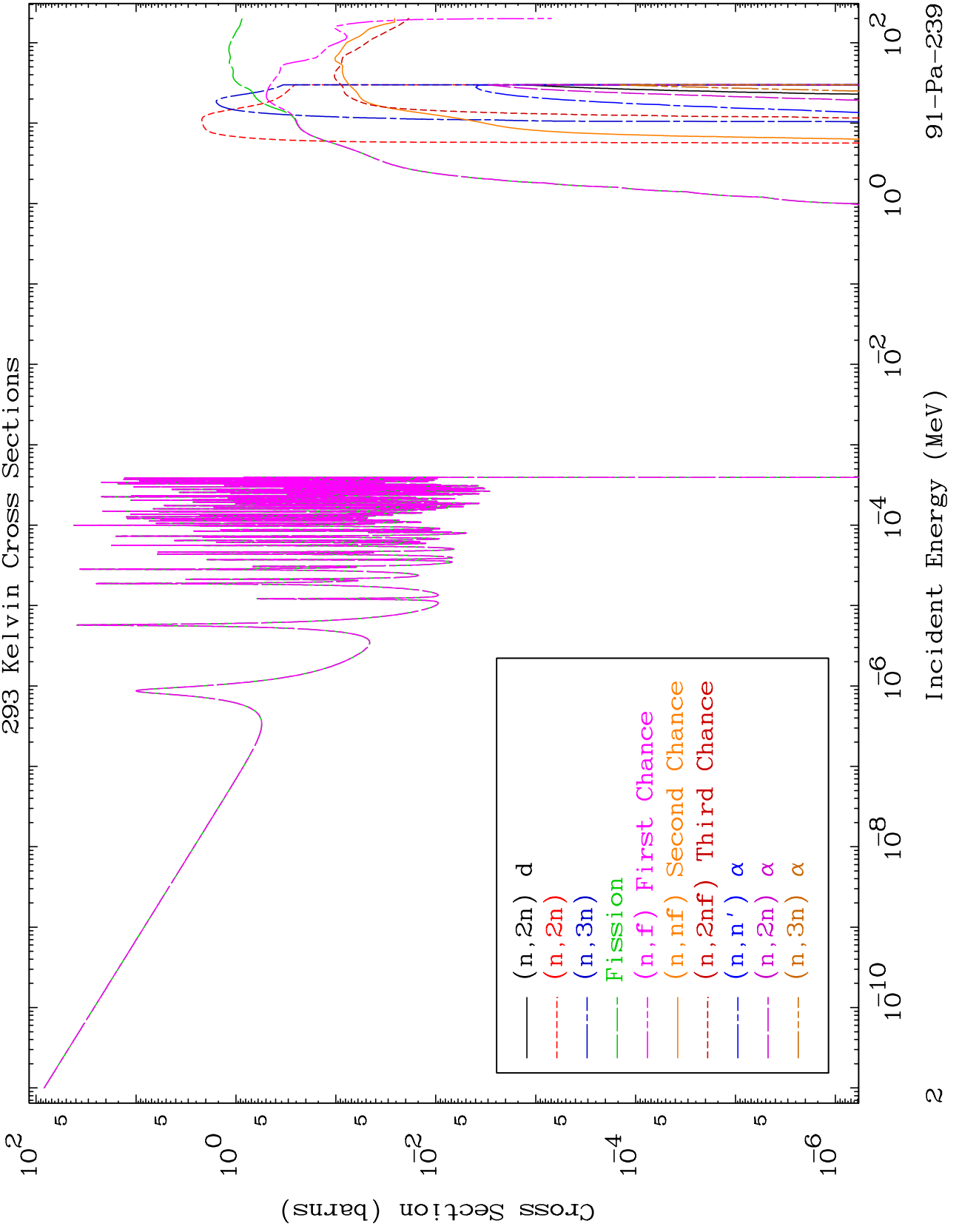
91-Pa-239



MAT 9155

Neutron Absorption  
293 Kelvin Cross Sections

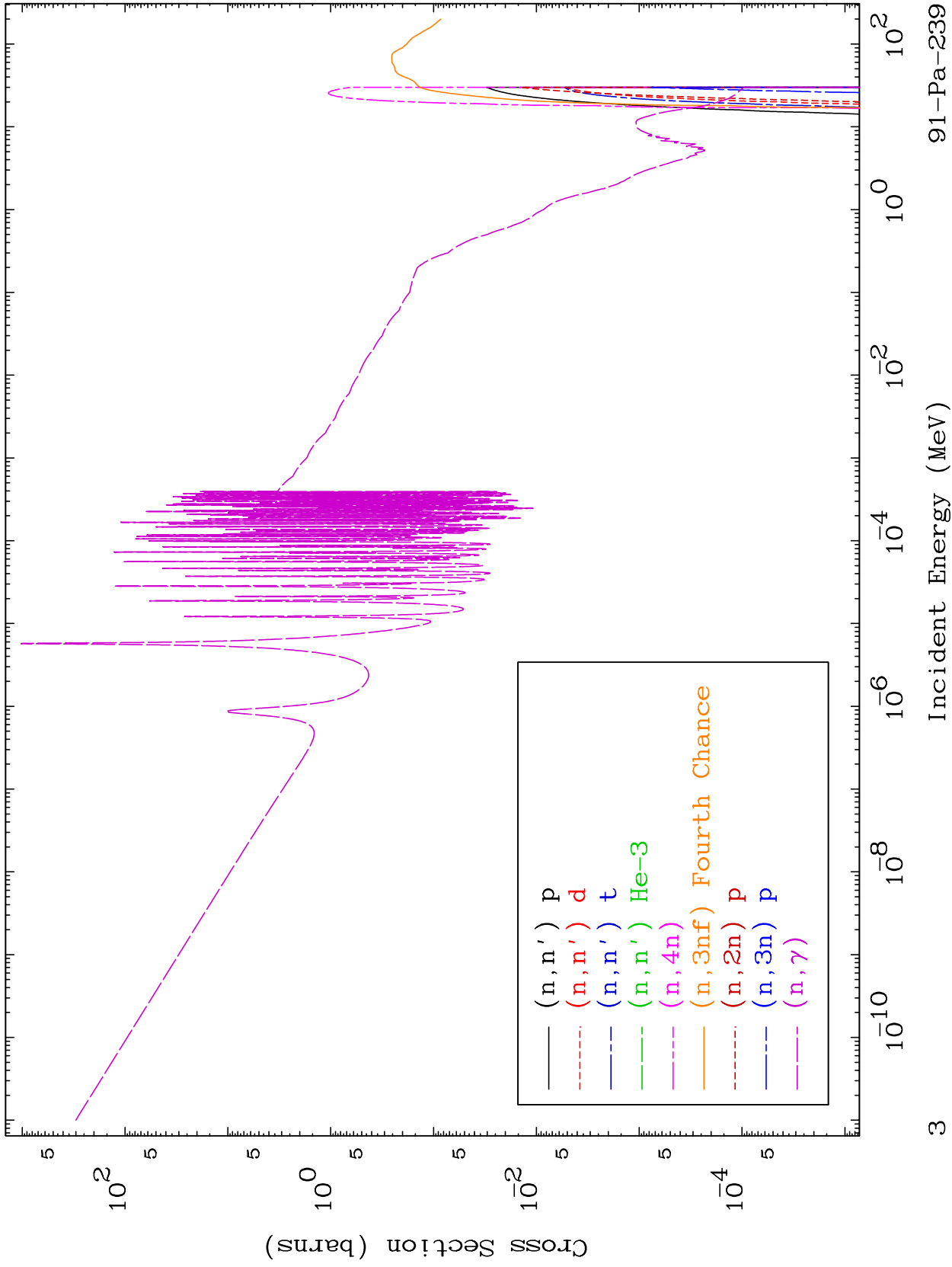
91-Pa-239



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Neutron Absorption  
293 Kelvin Cross Sections

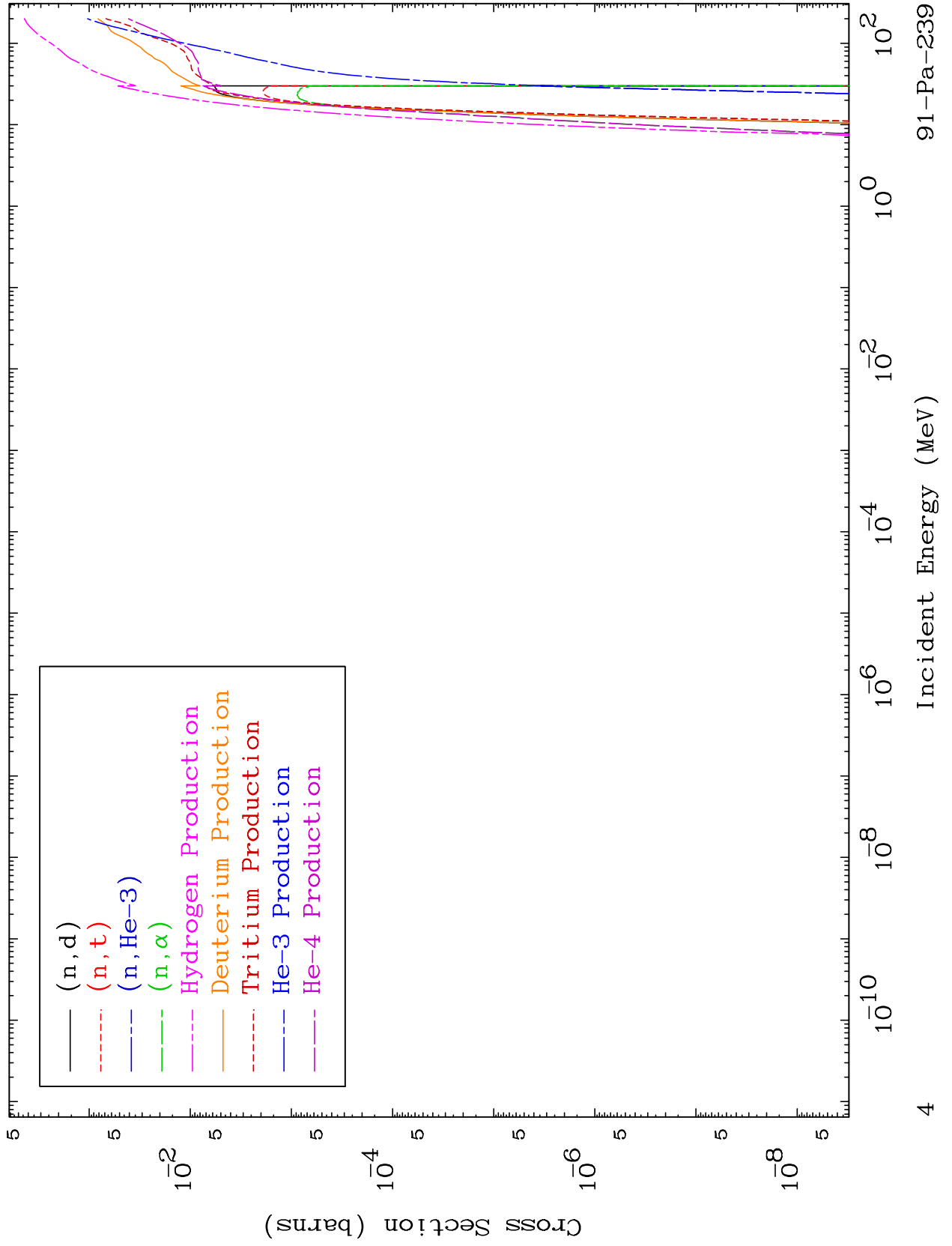
91-Pa-239



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Neutron Absorption  
293 Kelvin Cross Sections

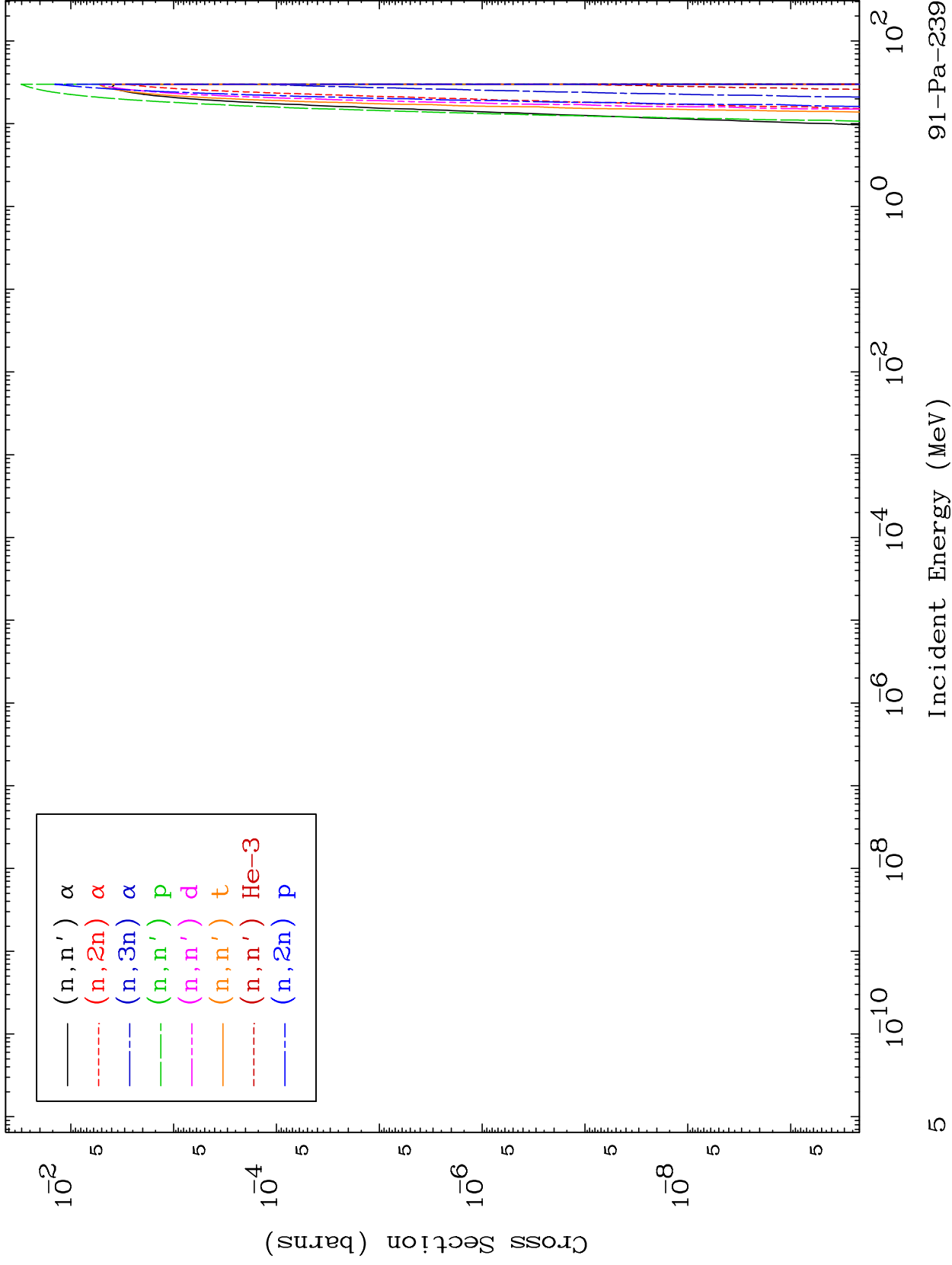
91-Pa-239



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Charged Particle  
293 Kelvin Cross Sections

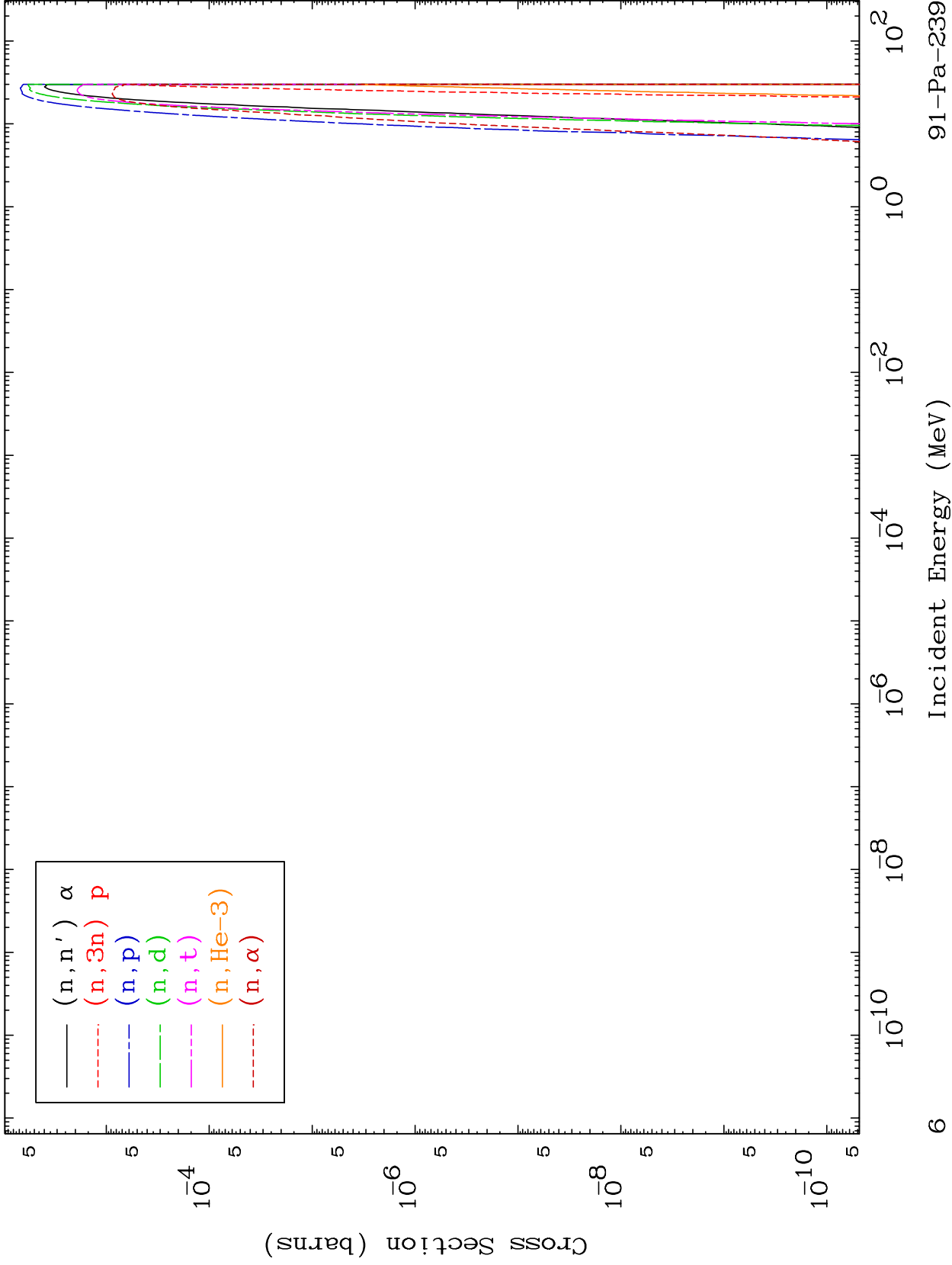
91-Pa-239

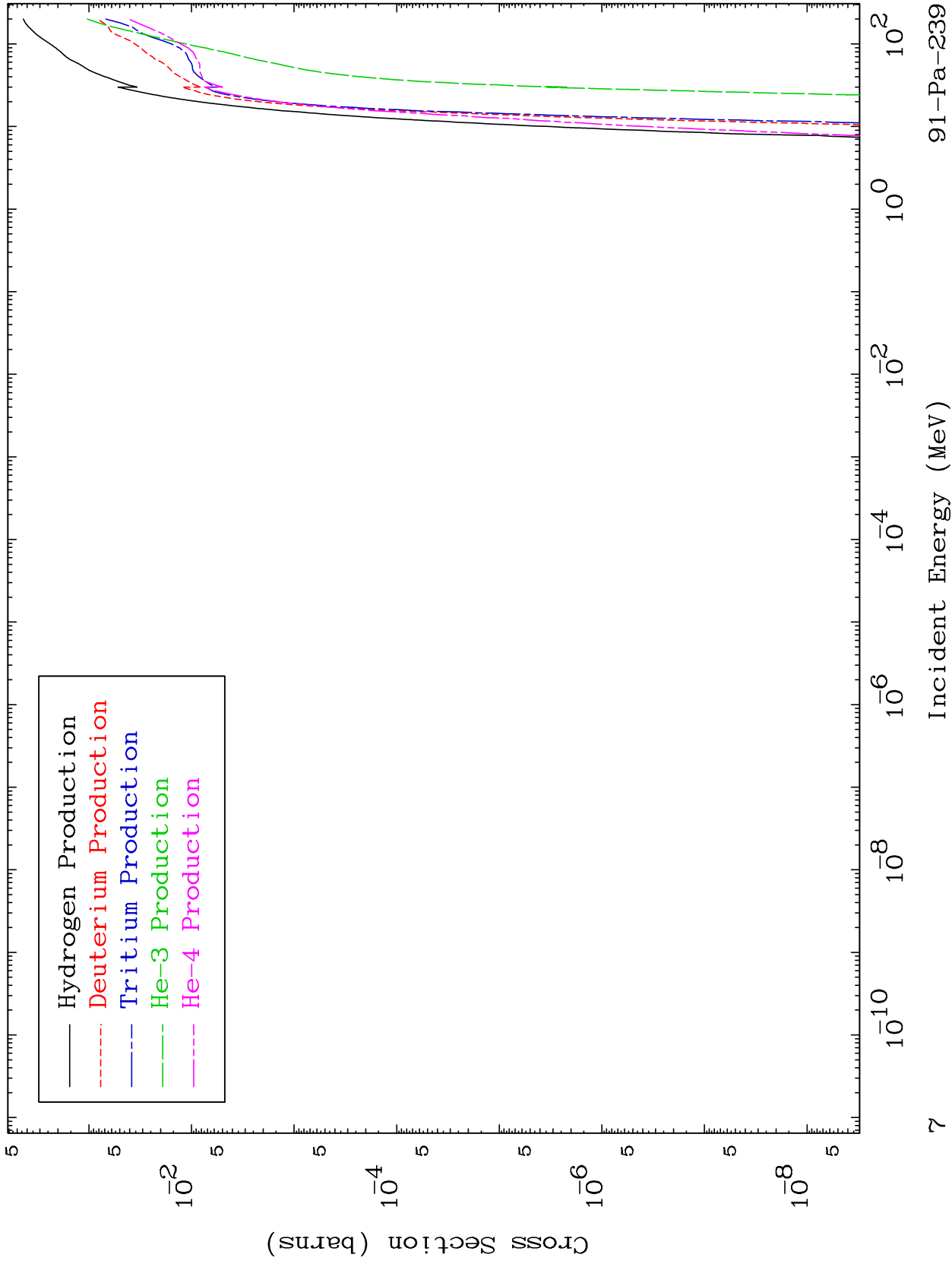


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Charged Particle  
293 Kelvin Cross Sections

91-Pa-239



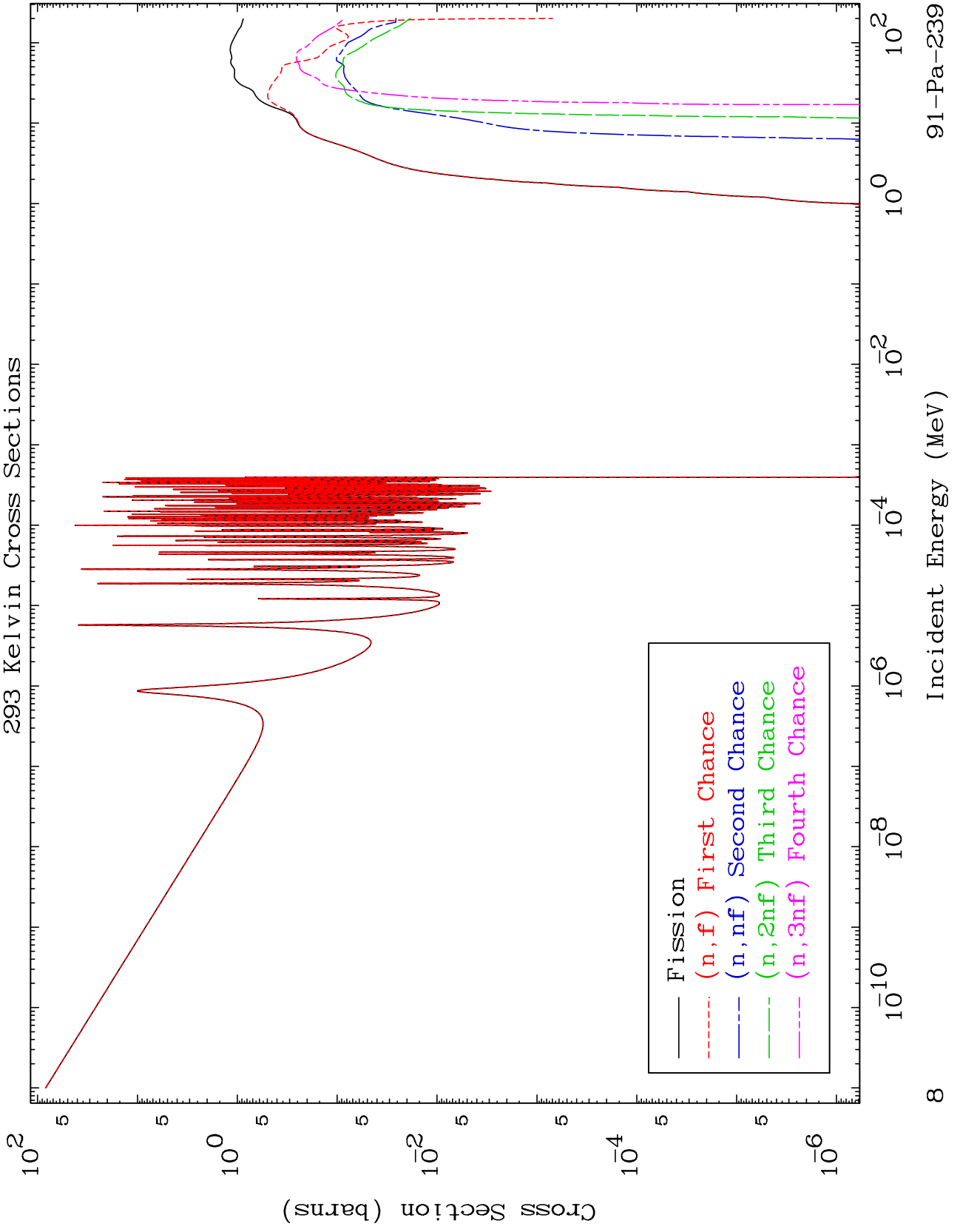




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Fission  
293 Kelvin Cross Sections

91-Pa-239

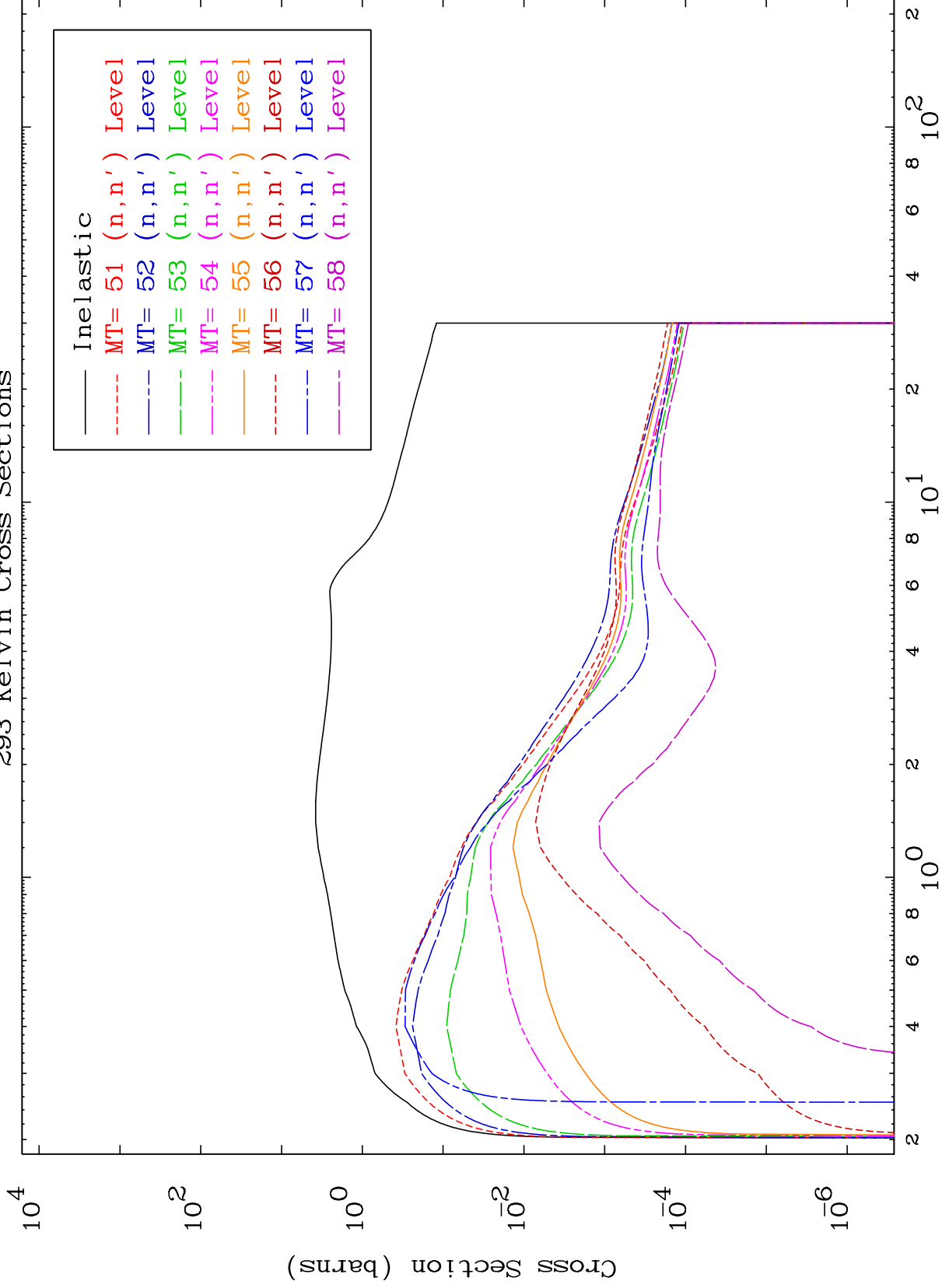


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(n,n') Levels

293 Kelvin Cross Sections

91-Pa-239



9

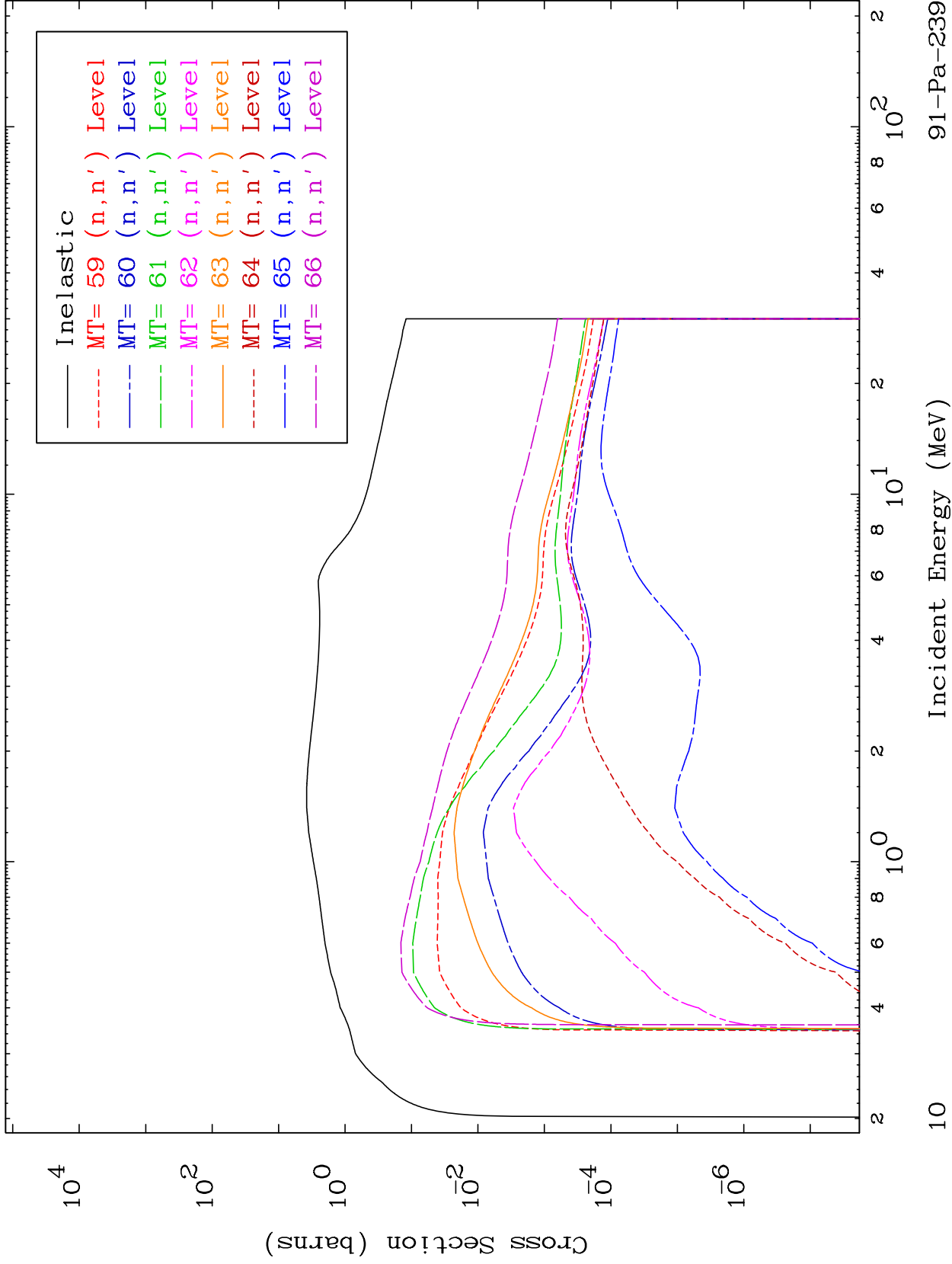
Incident Energy (MeV)

91-Pa-239

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(n,n') Levels  
293 Kelvin Cross Sections

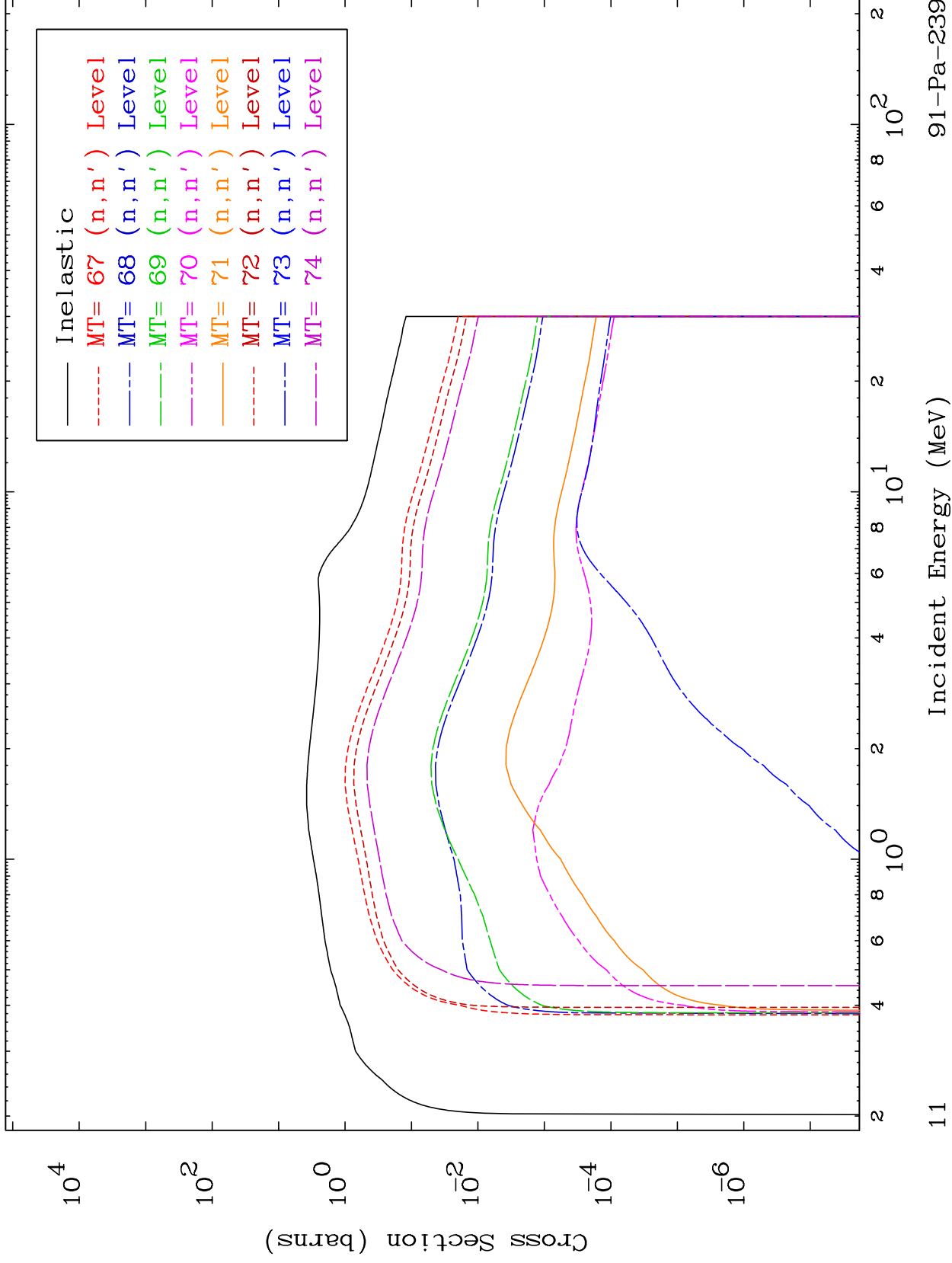
91-Pa-239



91-Pa-239

Incident Energy (MeV)

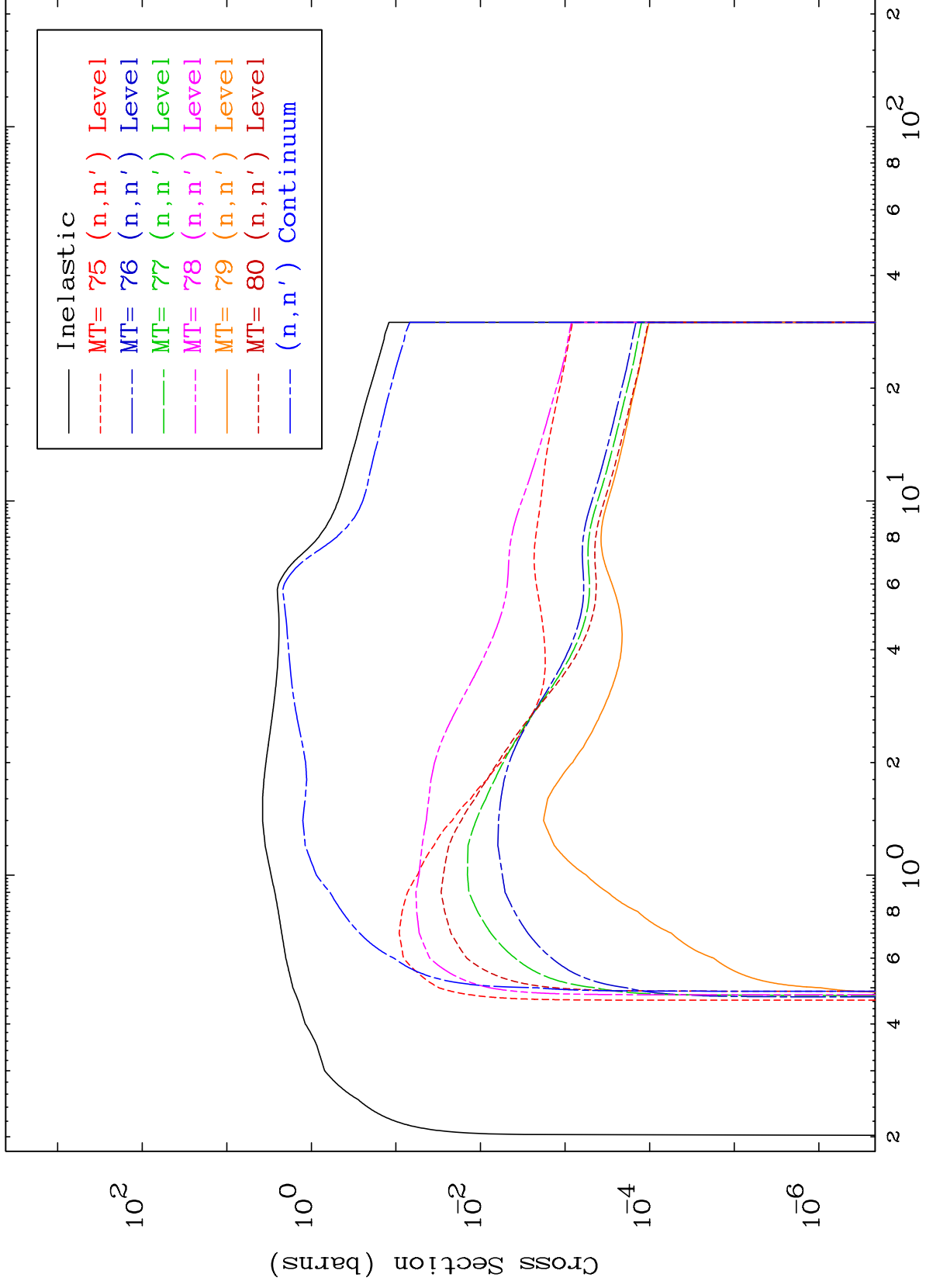
10



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(n,n') Levels  
293 Kelvin Cross Sections

91-Pa-239



12

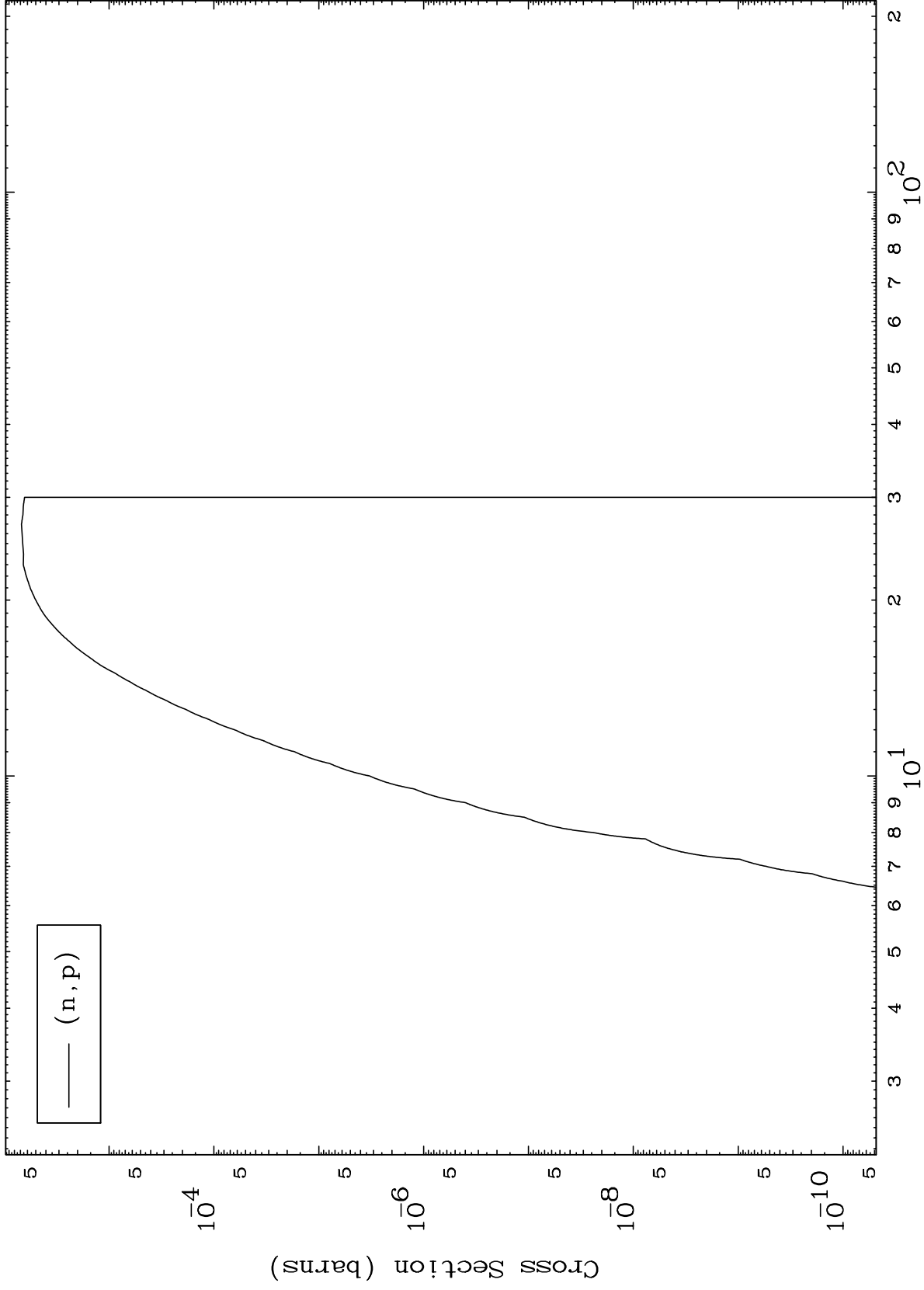
Incident Energy (MeV)

91-Pa-239

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(n,p) Levels  
293 Kelvin Cross Sections

91-Pa-239



13

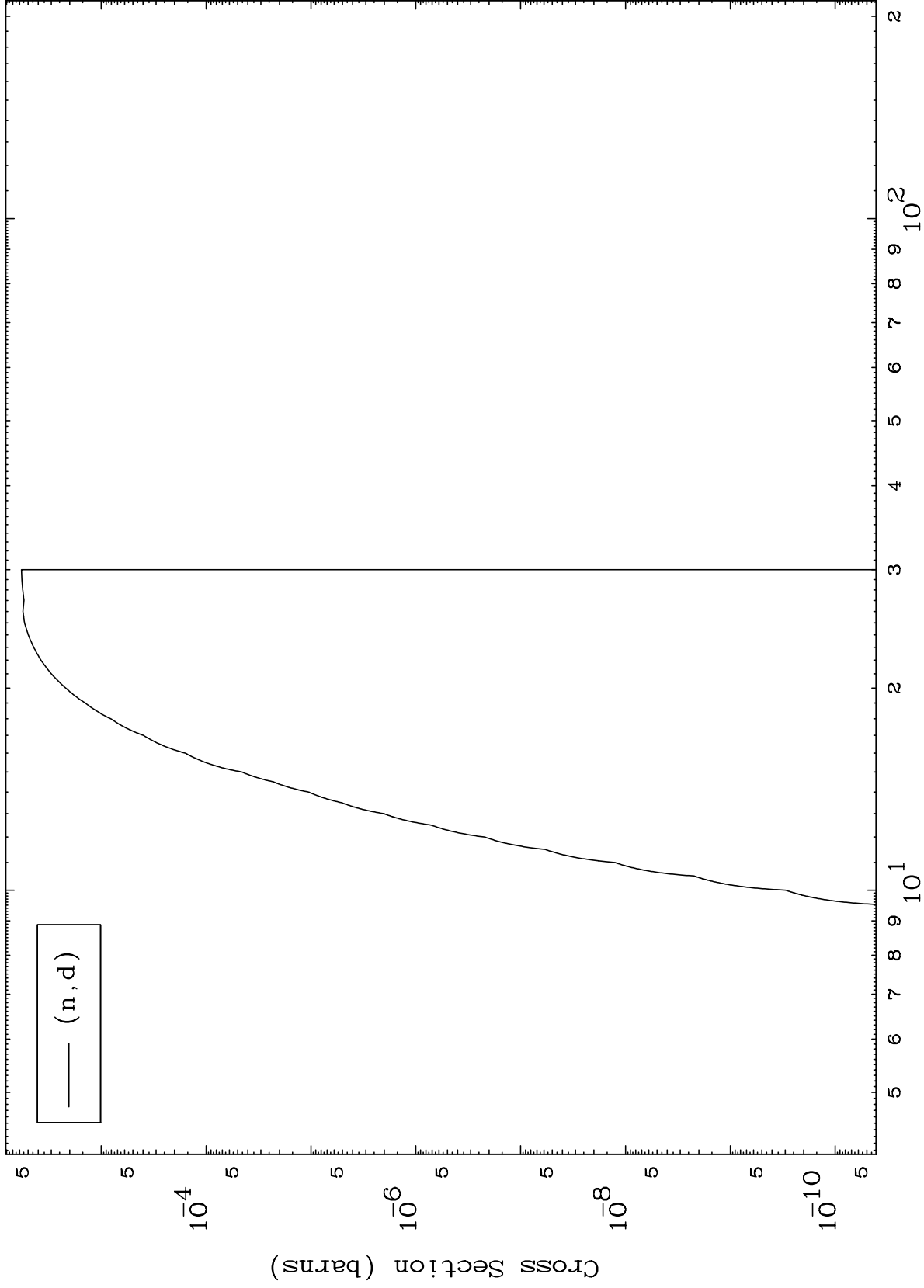
Incident Energy (MeV)

91-Pa-239

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(n,d) Levels  
293 Kelvin Cross Sections

91-Pa-239



14

Incident Energy (MeV)

91-Pa-239

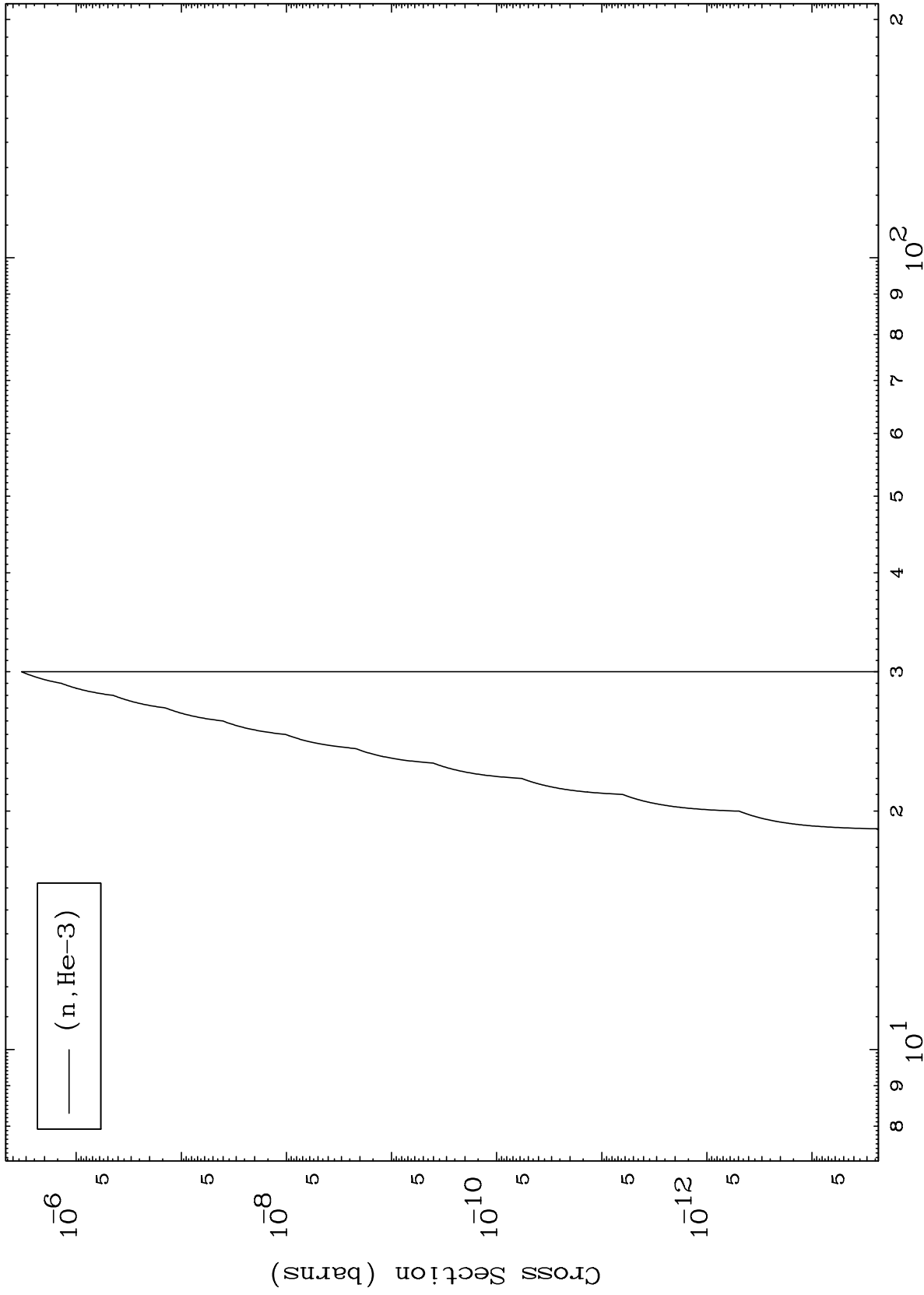




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(n,He3) Levels  
293 Kelvin Cross Sections

91-Pa-239



16

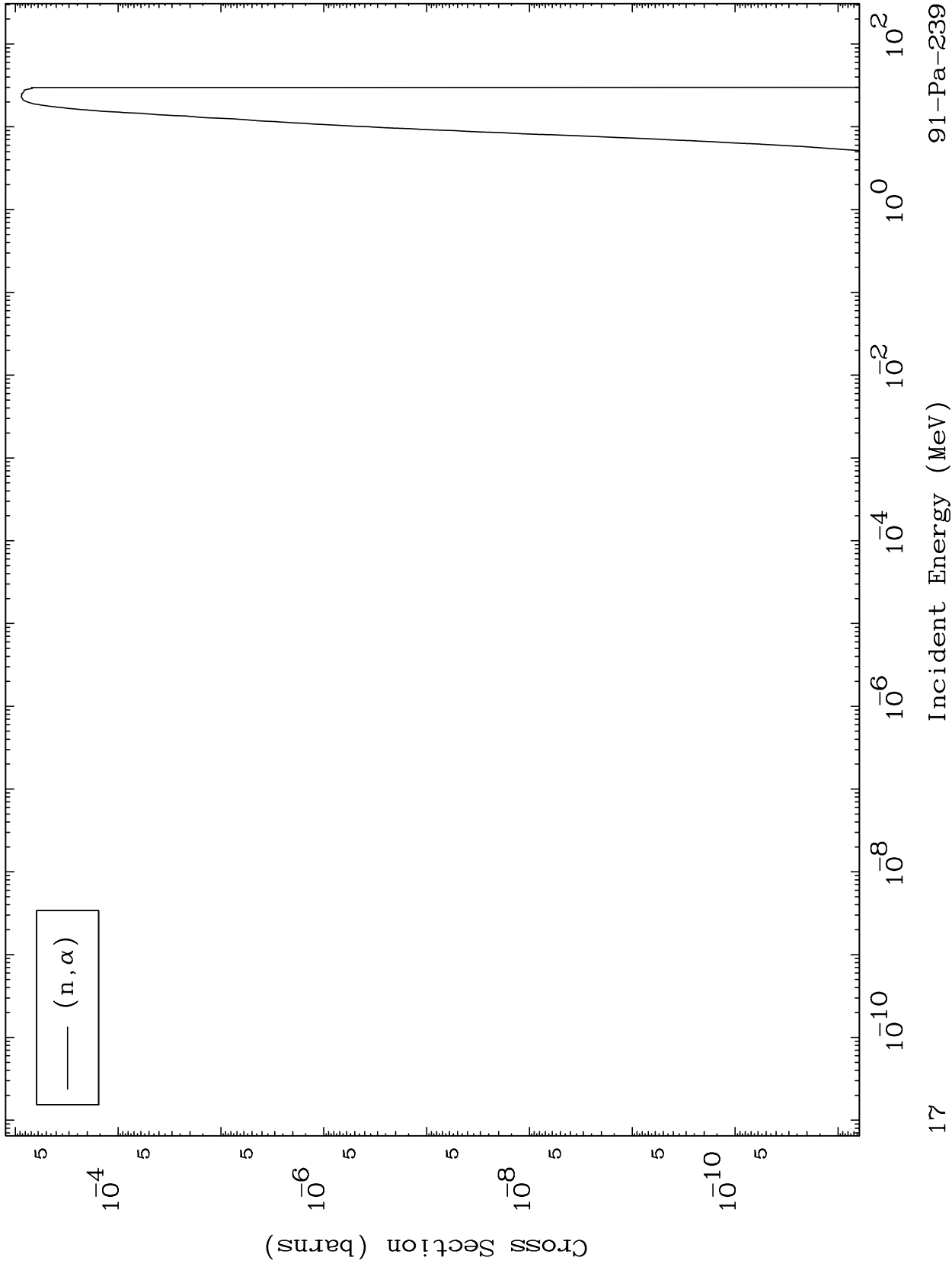
Incident Energy (MeV)

91-Pa-239

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

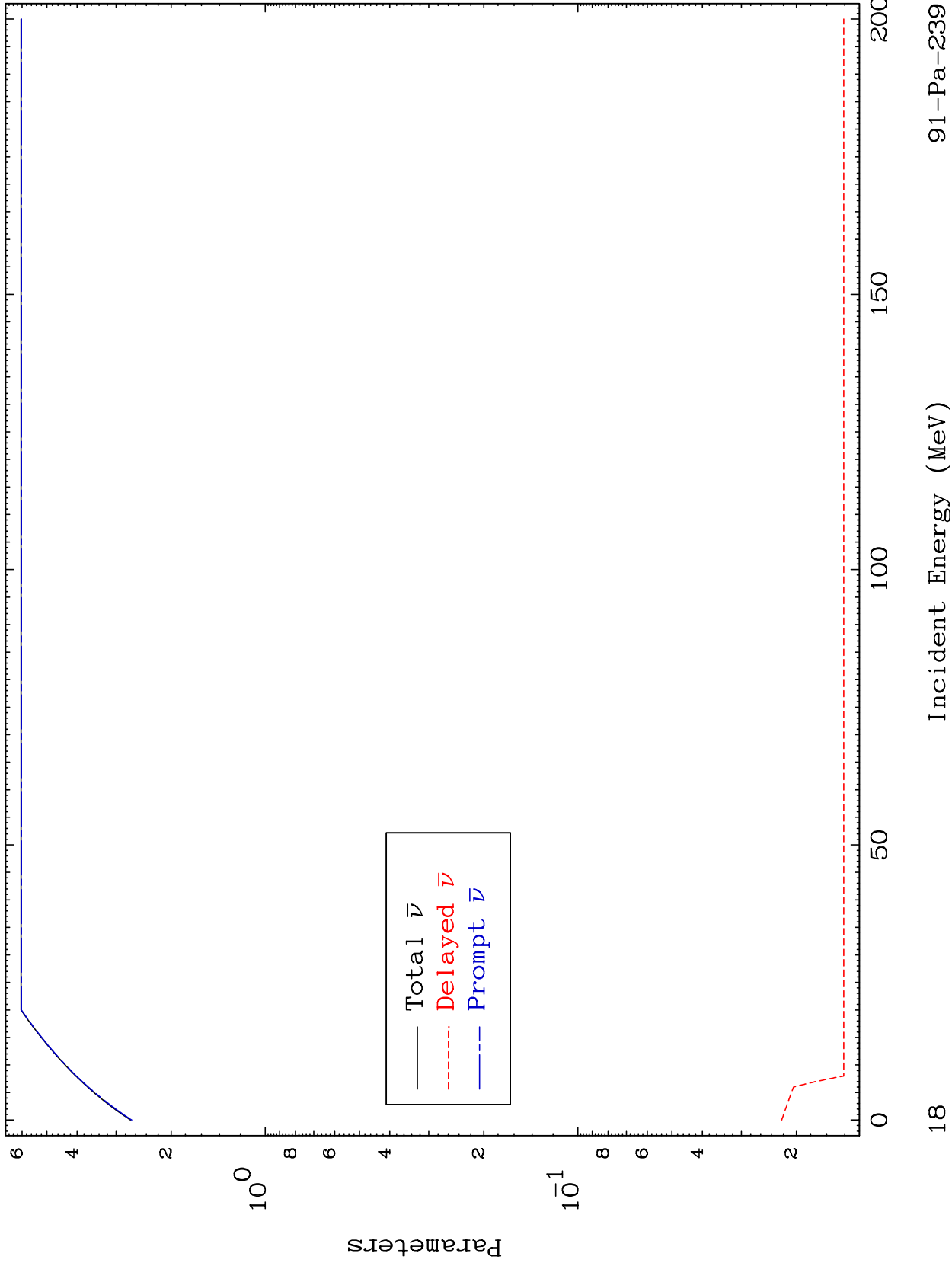
91-Pa-239



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Energy Release  
Parameters

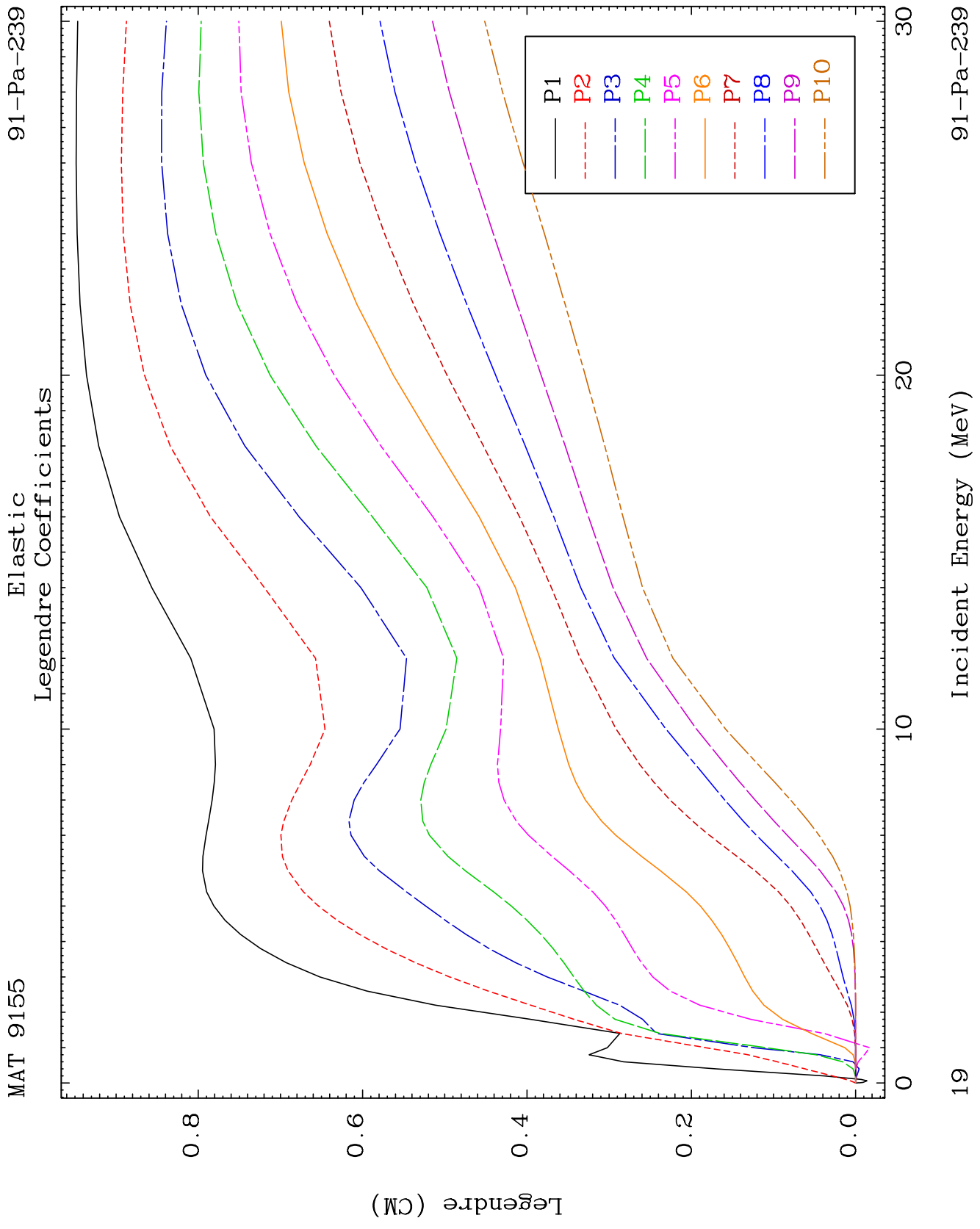
91-Pa-239



18

Incident Energy (MeV)

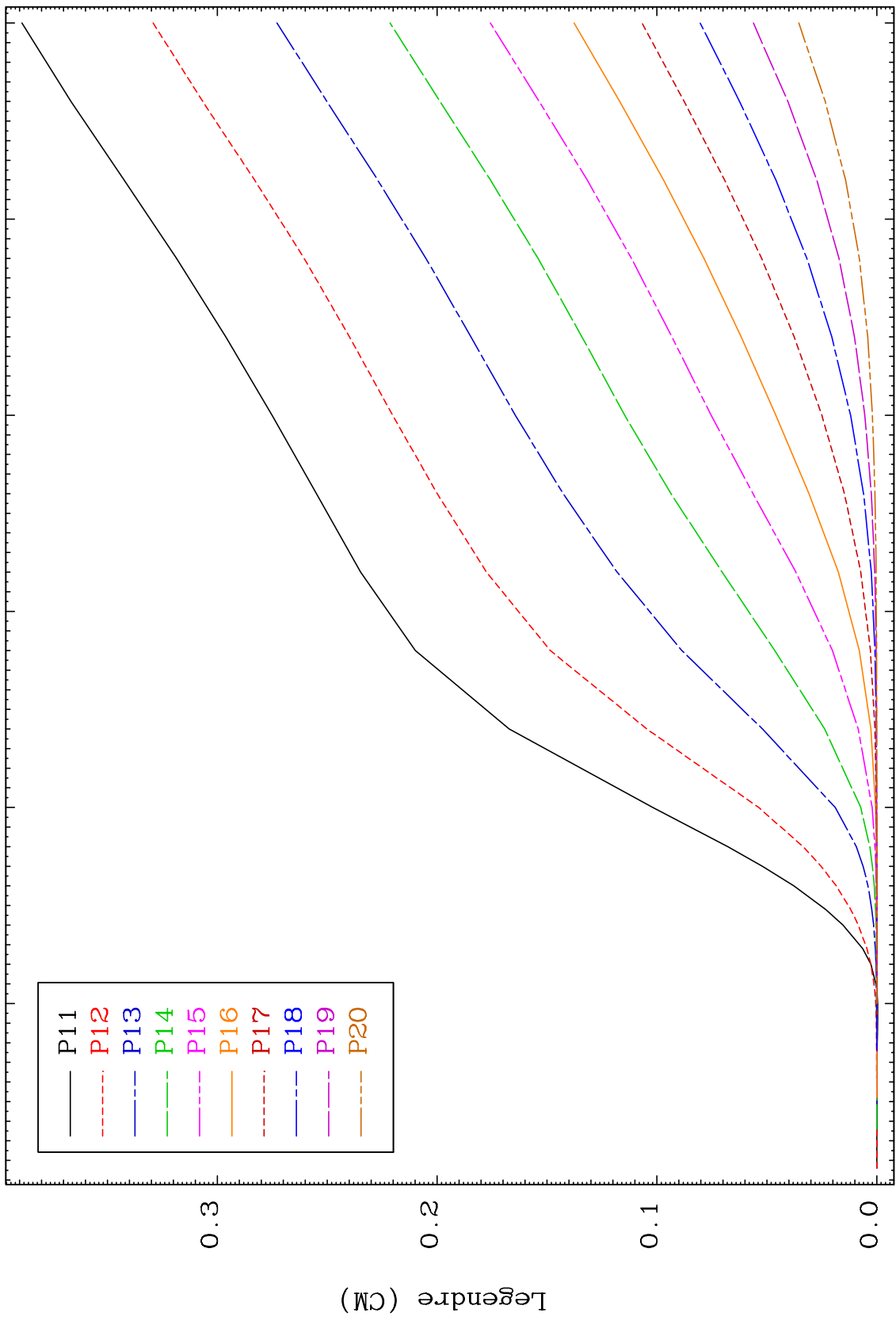
91-Pa-239



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Elastic Legendre Coefficients

91-Pa-239



20

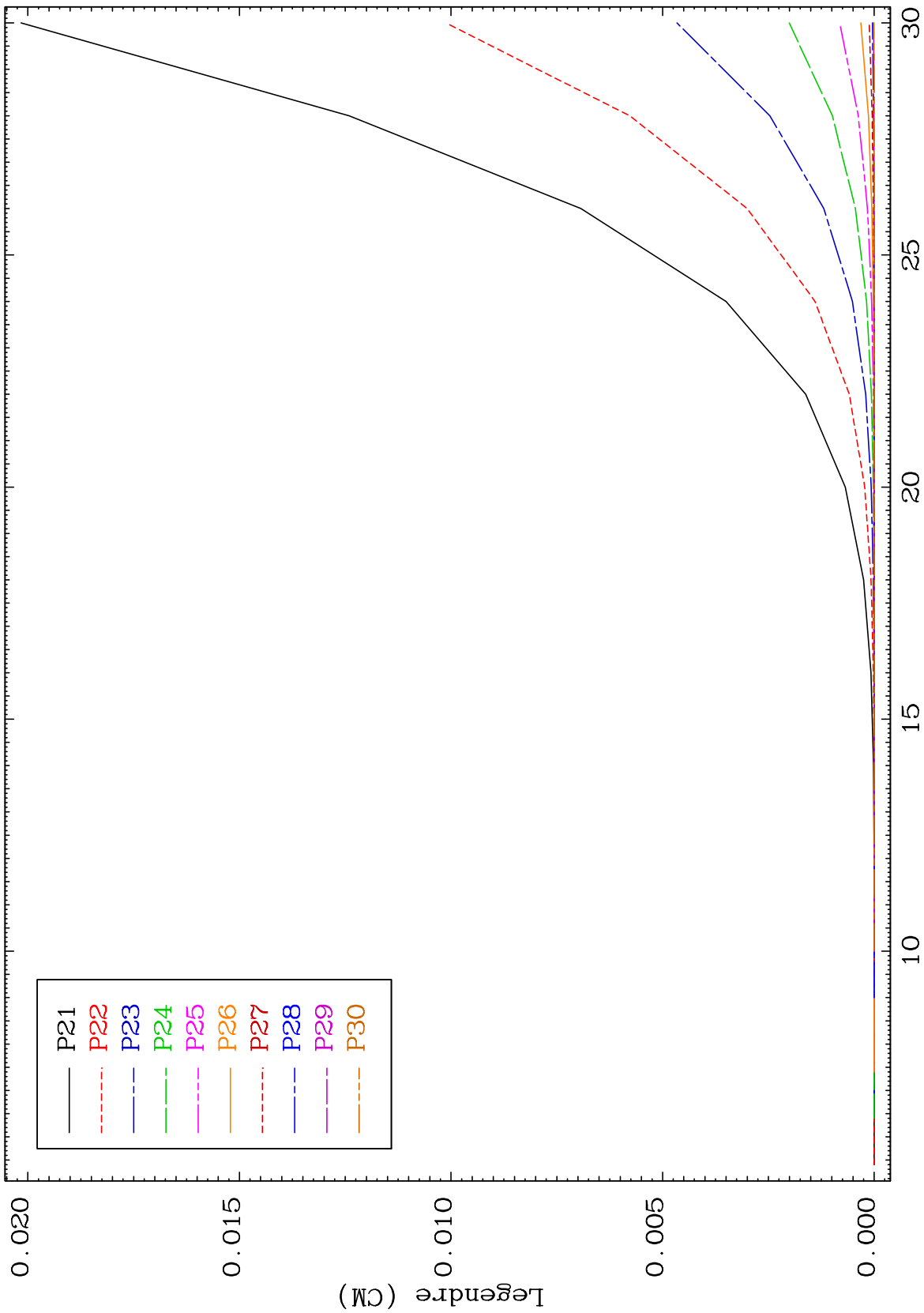
Incident Energy (MeV)

91-Pa-239

MAT 9155

Elastic Legendre Coefficients

91-Pa-239



21

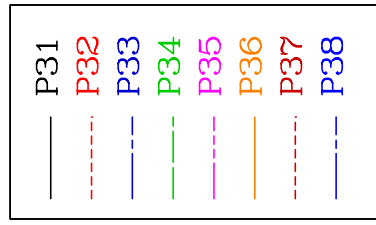
Incident Energy (MeV)

91-Pa-239

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Elastic Legendre Coefficients

91-Pa-239

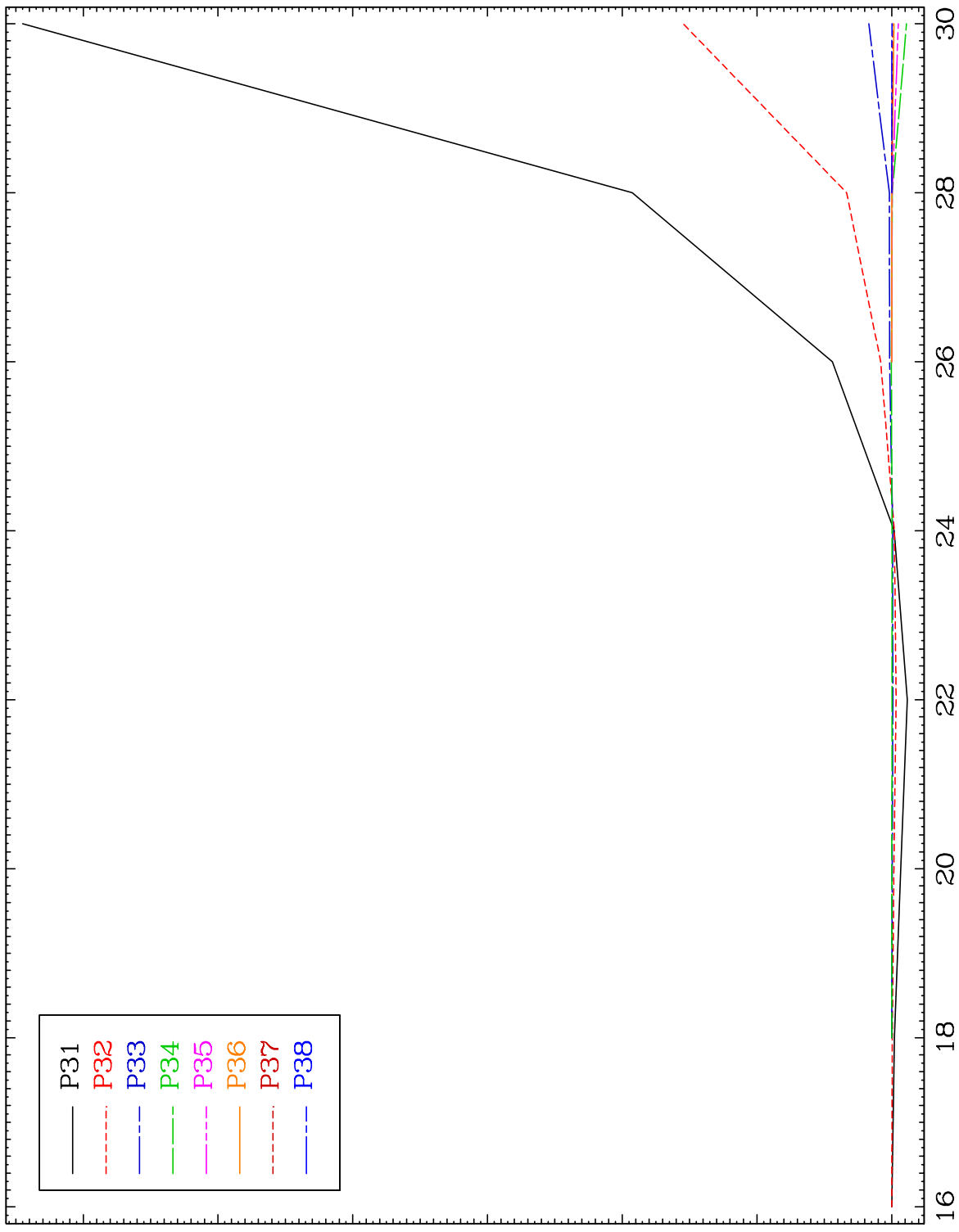


$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

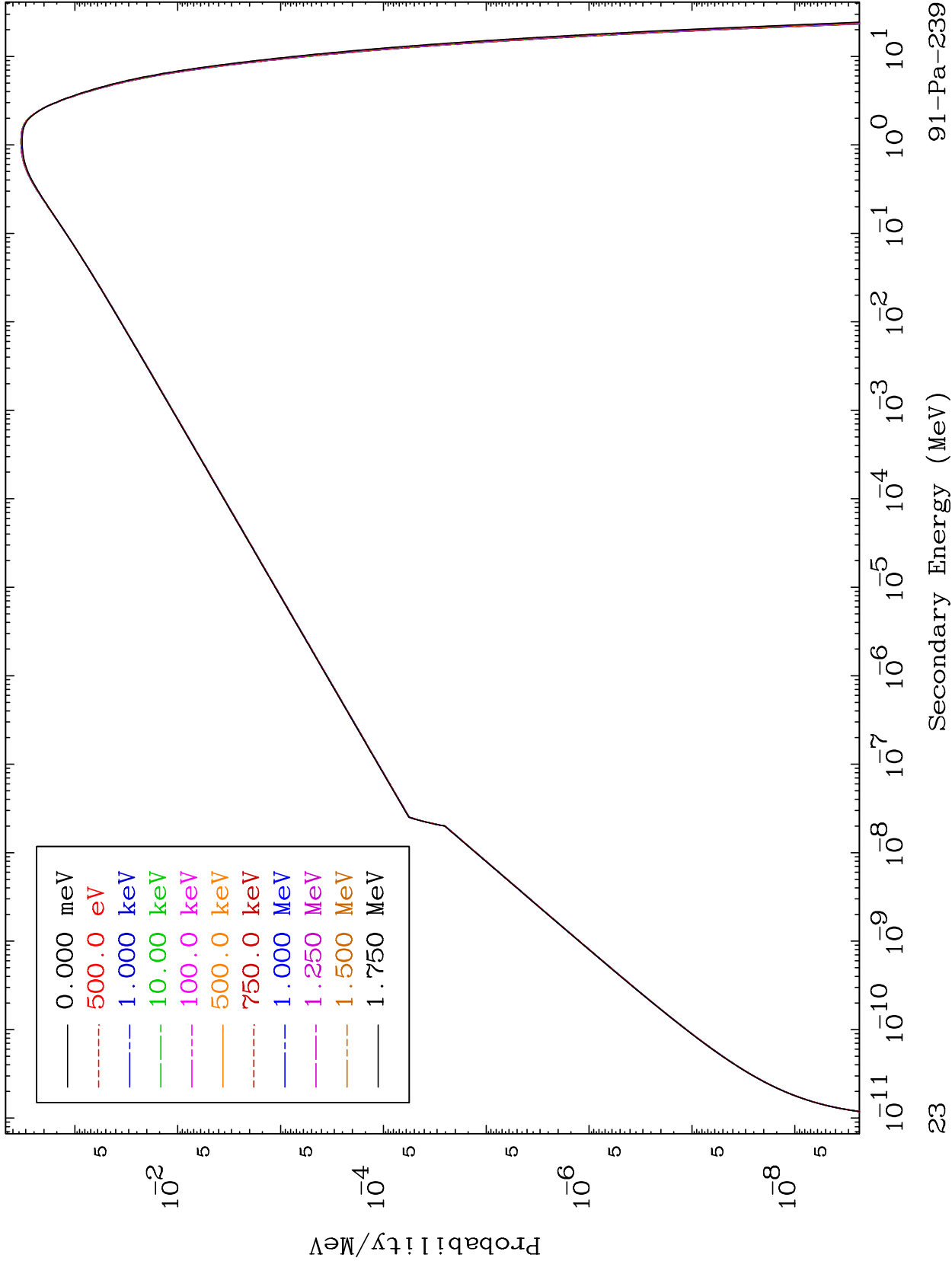
91-Pa-239



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### Fission Energy Distributions

91-Pa-239



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

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Secondary Energy (MeV)

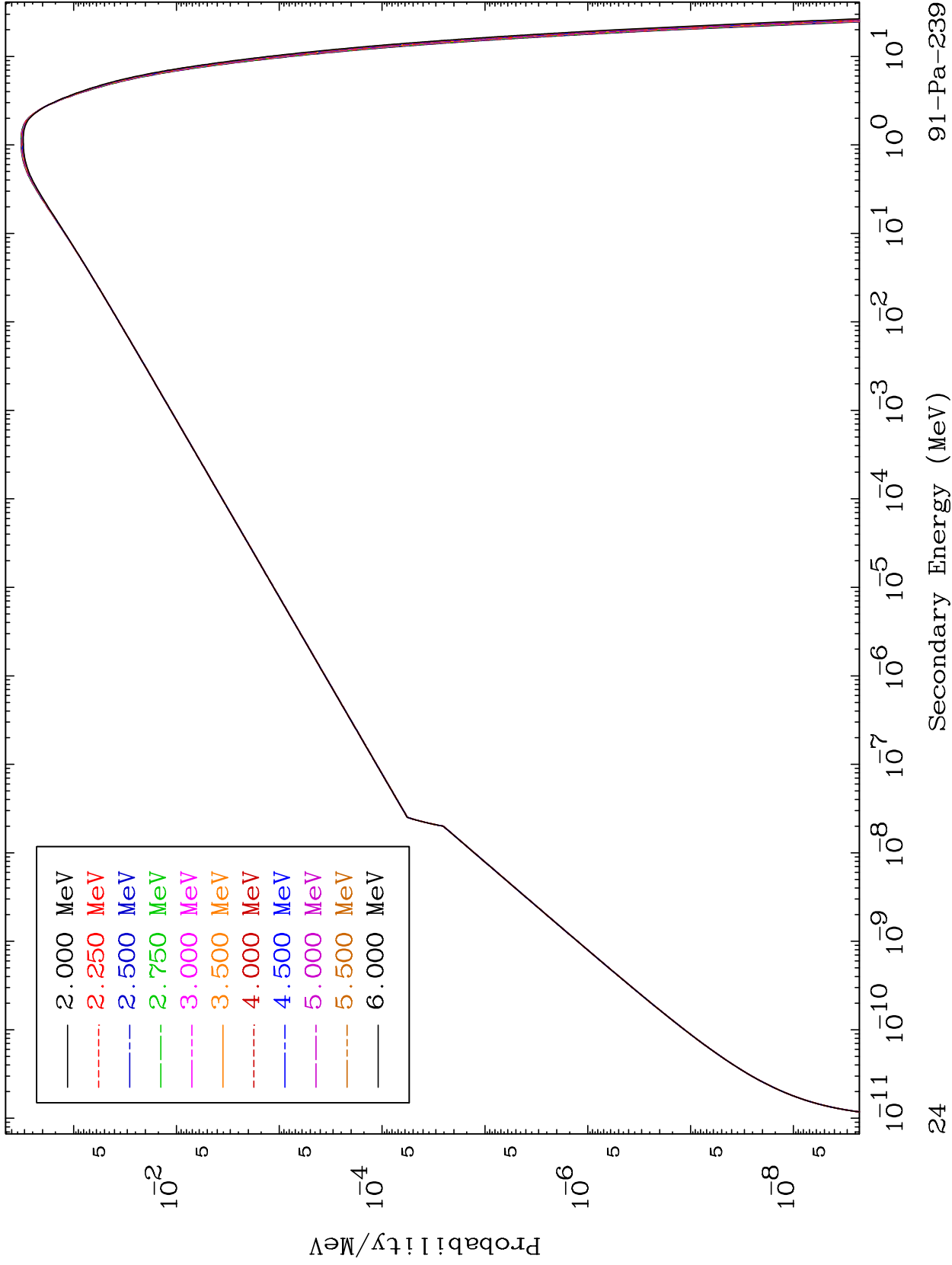
23



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### Fission Energy Distributions

91-Pa-239



91-Pa-239

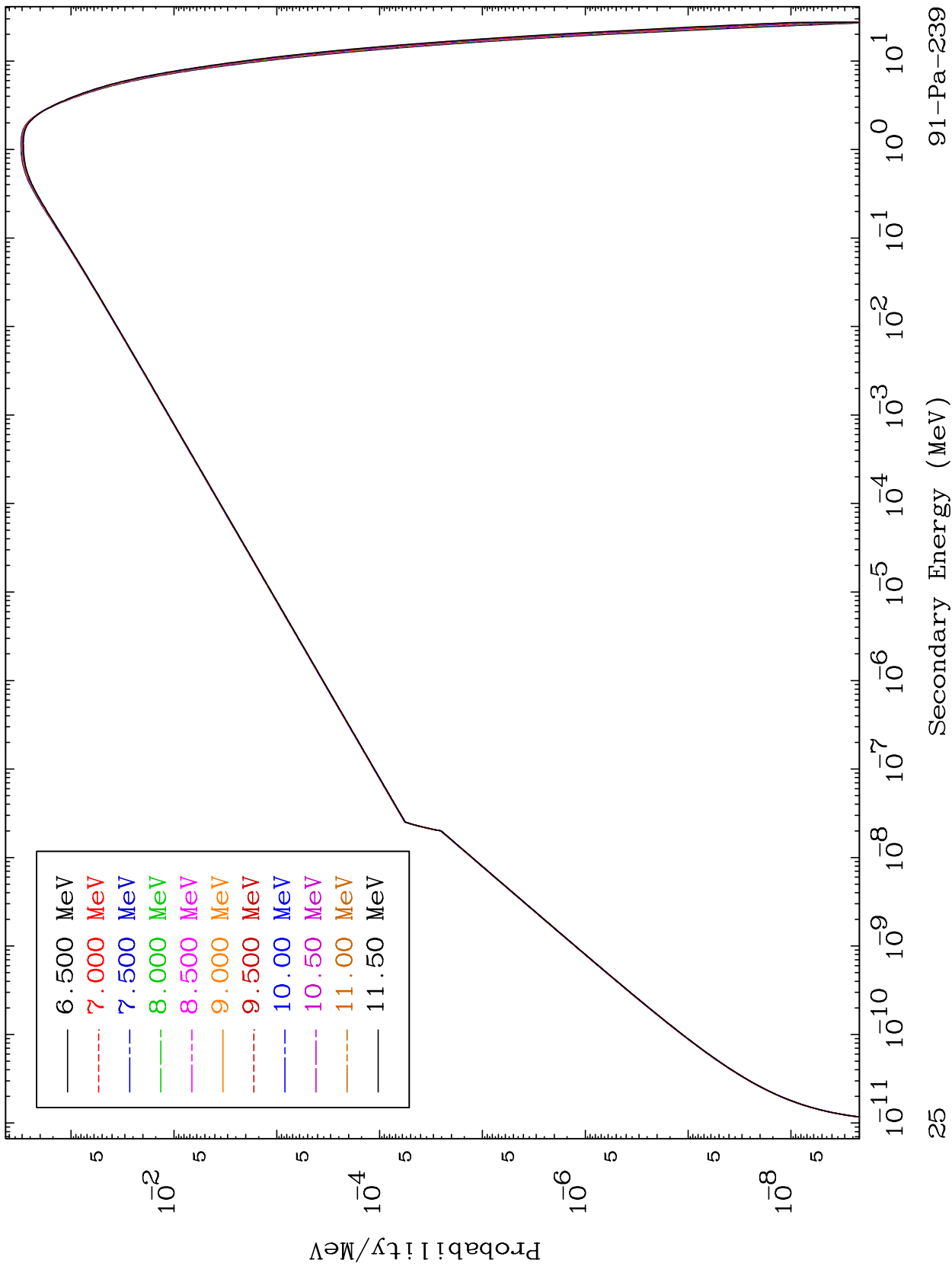
Secondary Energy (MeV)

24

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### Fission Energy Distributions

91-Pa-239



91-Pa-239

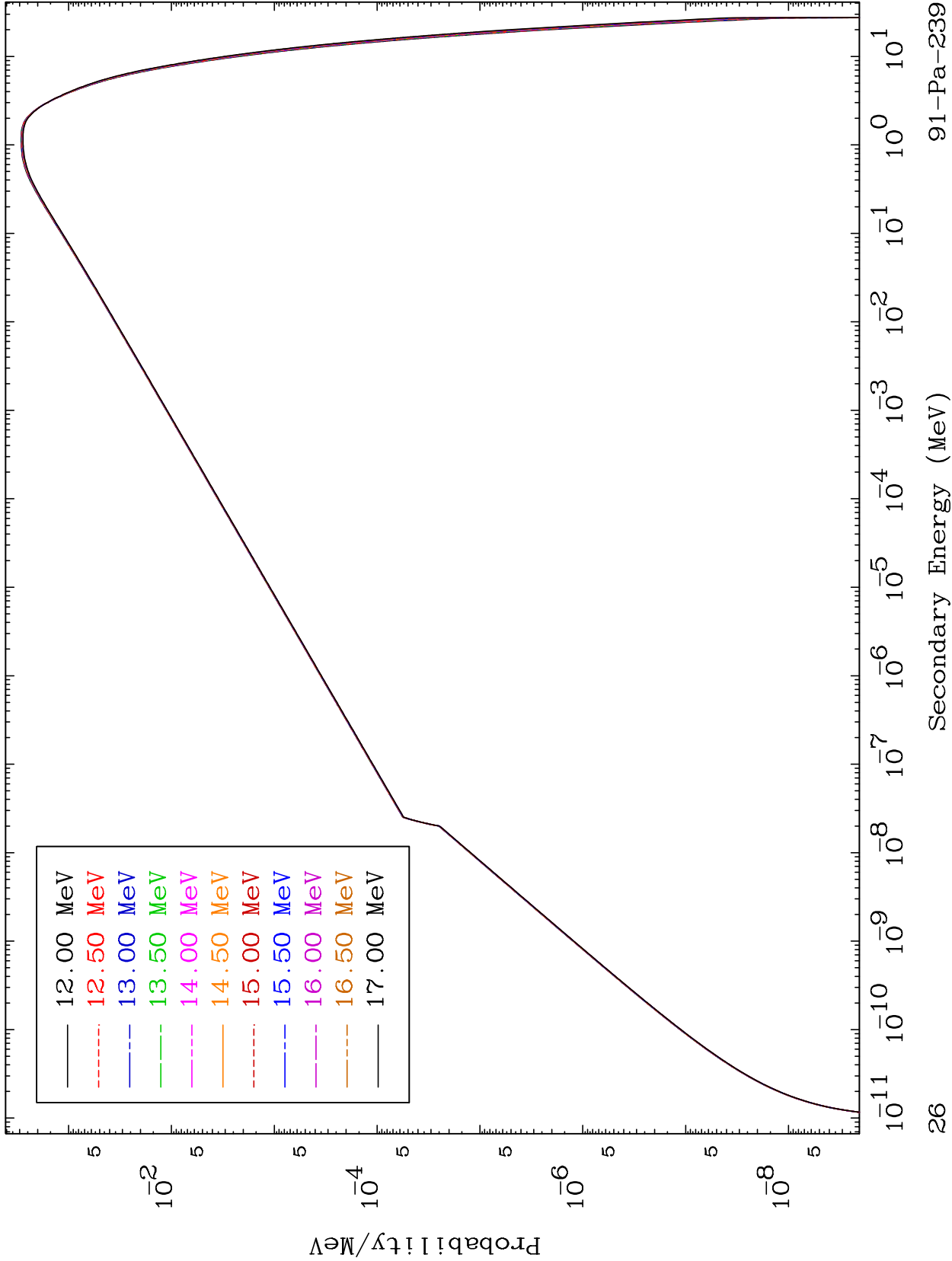
Secondary Energy (MeV)

25

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### Fission Energy Distributions

91-Pa-239



91-Pa-239

Secondary Energy (MeV)

26

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Fission Energy Distributions

91-Pa-239

