

Program EVALPLOT  
(Version 2021-1)

by

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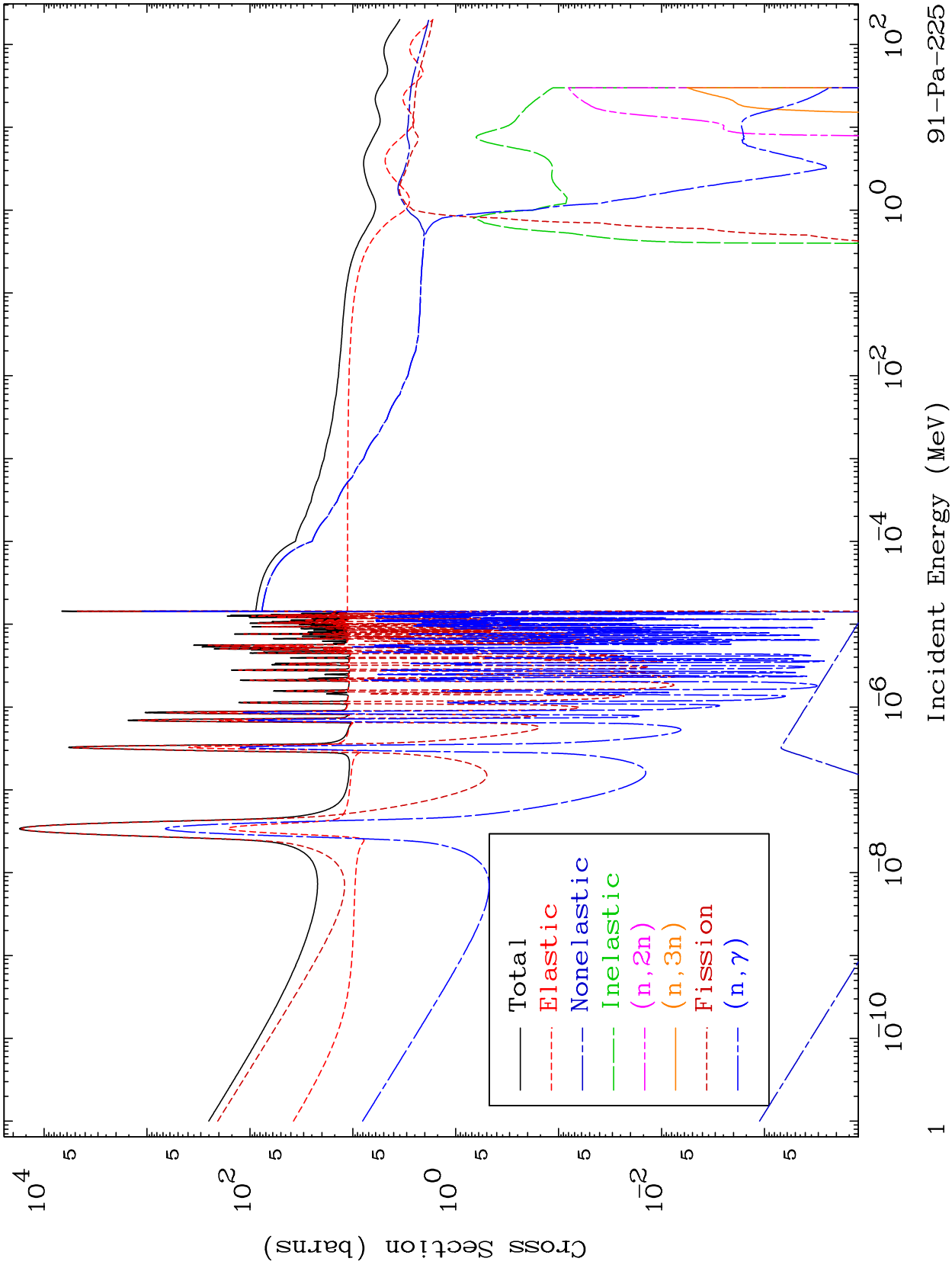
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9113

Neutron Major  
293 Kelvin Cross Sections

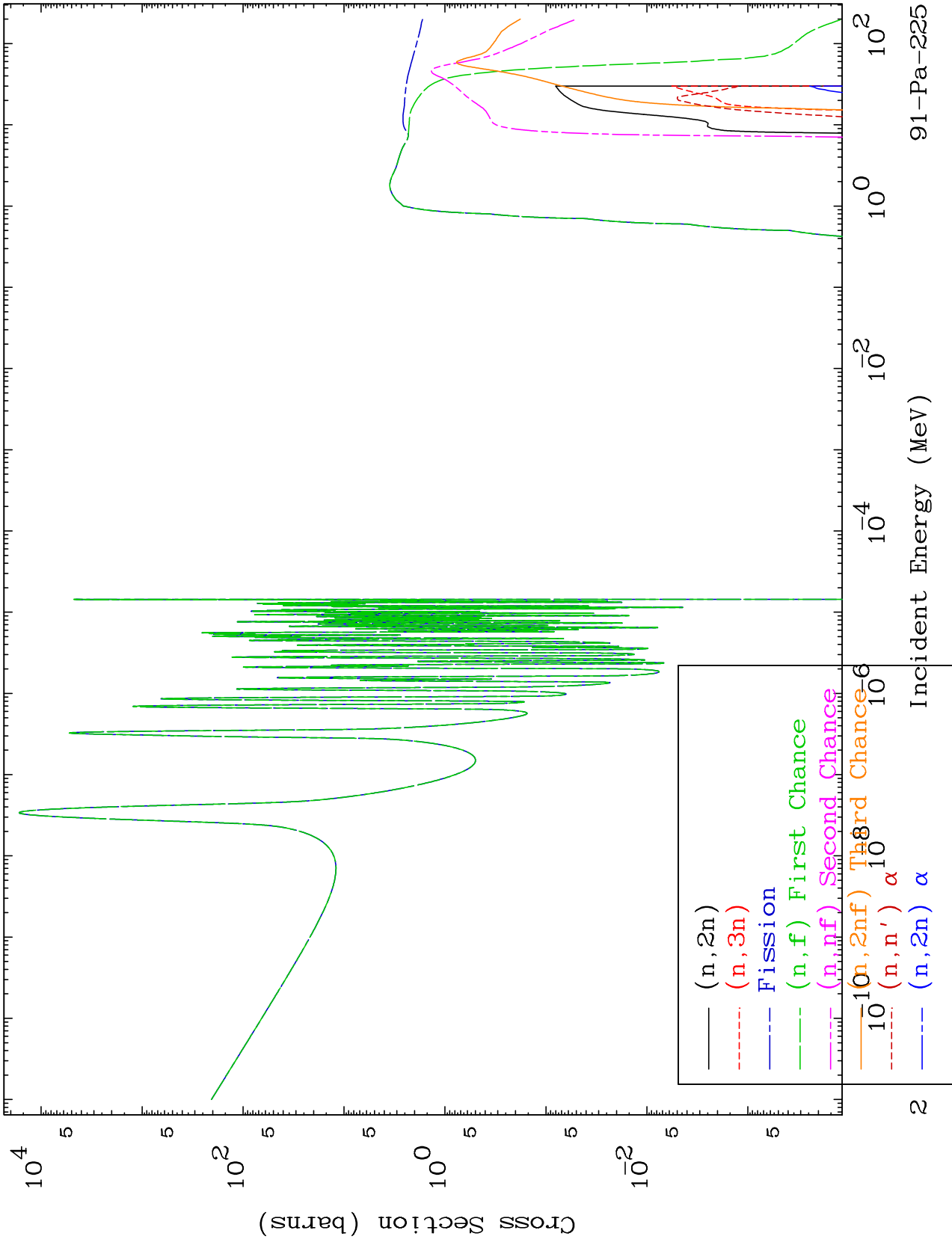
91-Pa-225



MAT 9113

Neutron Absorption  
293 Kelvin Cross Sections

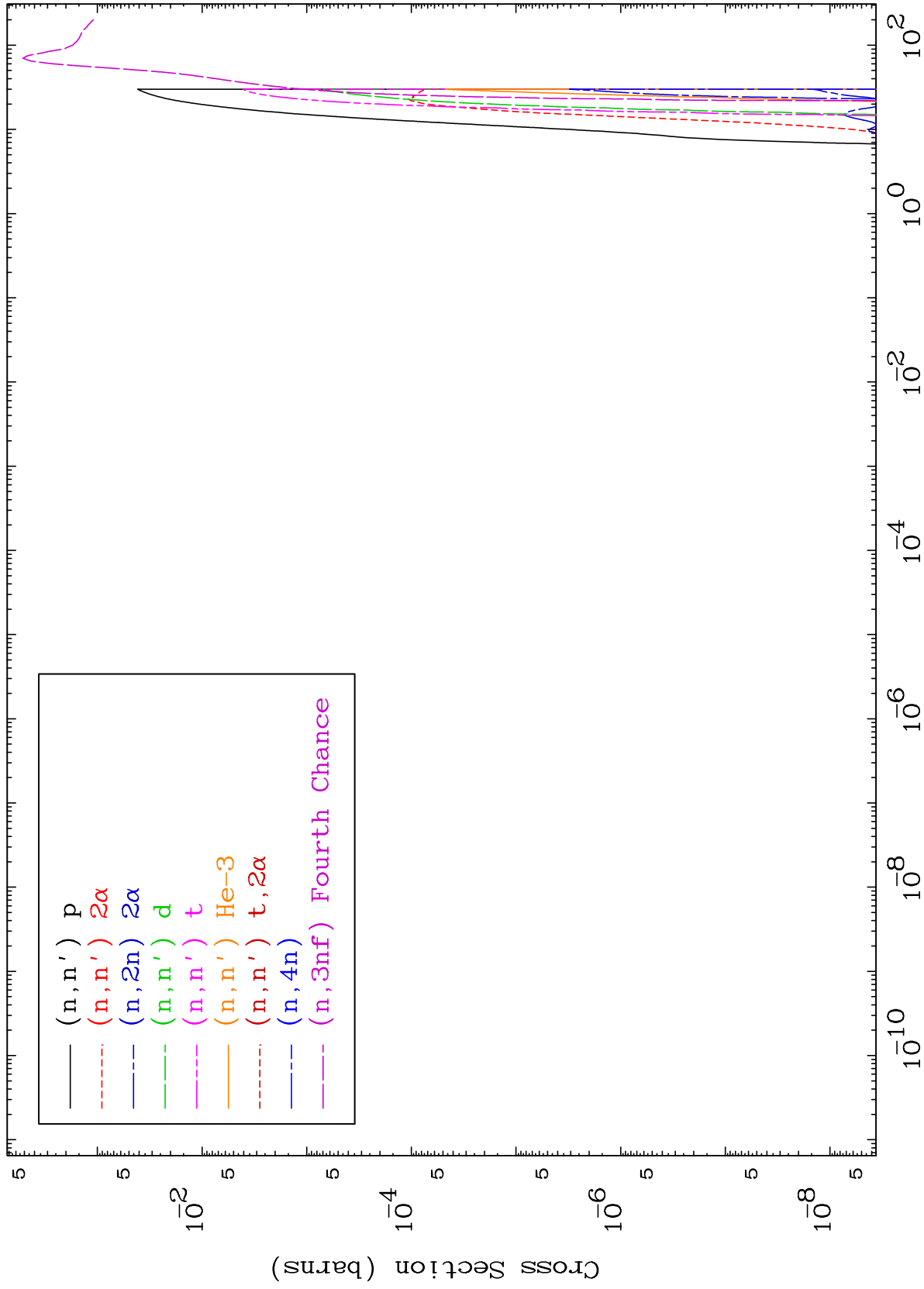
91-Pa-225



MAT 9113

### Neutron Absorption 293 Kelvin Cross Sections

91-Pa-225

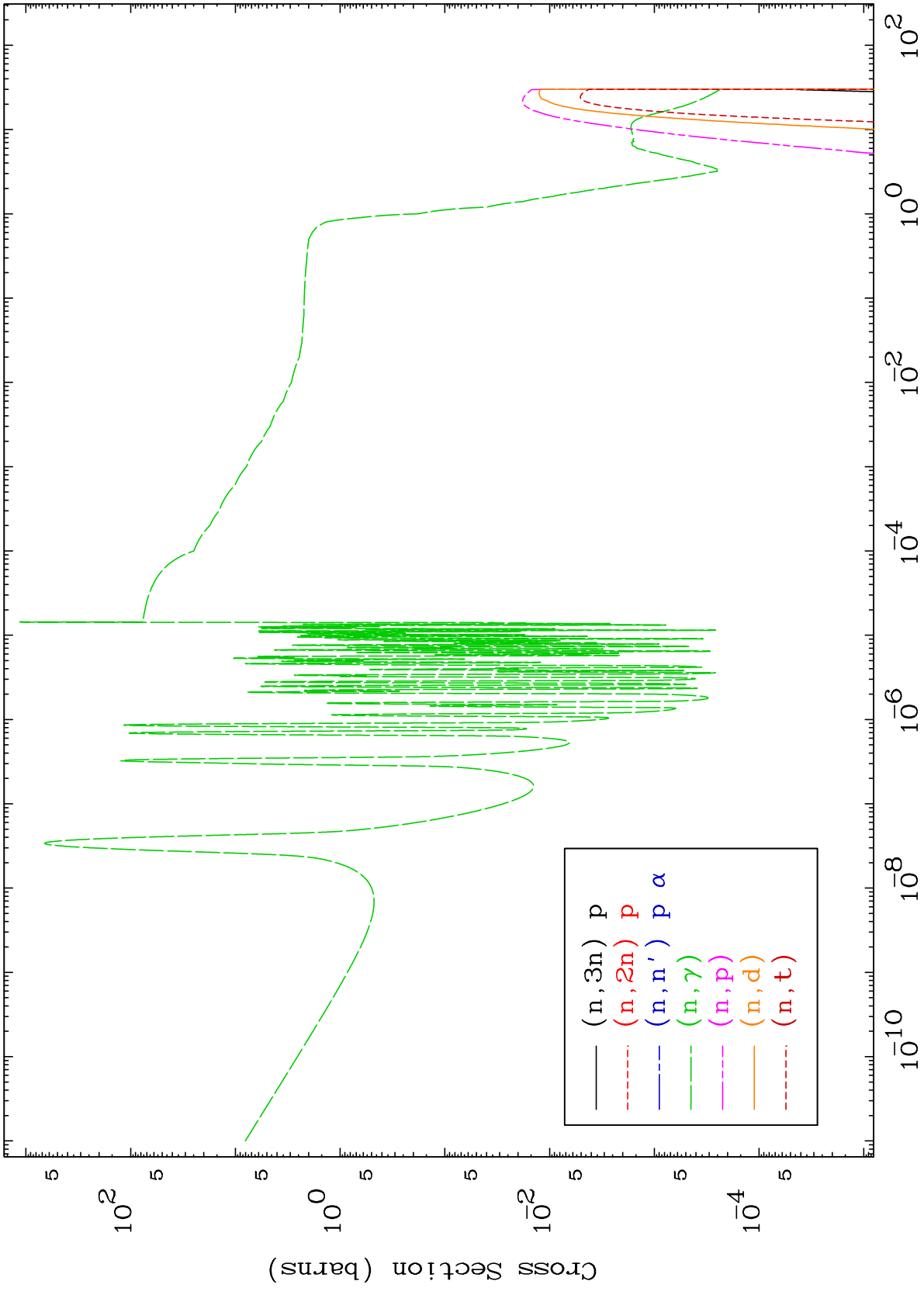


91-Pa-225

MAT 9113

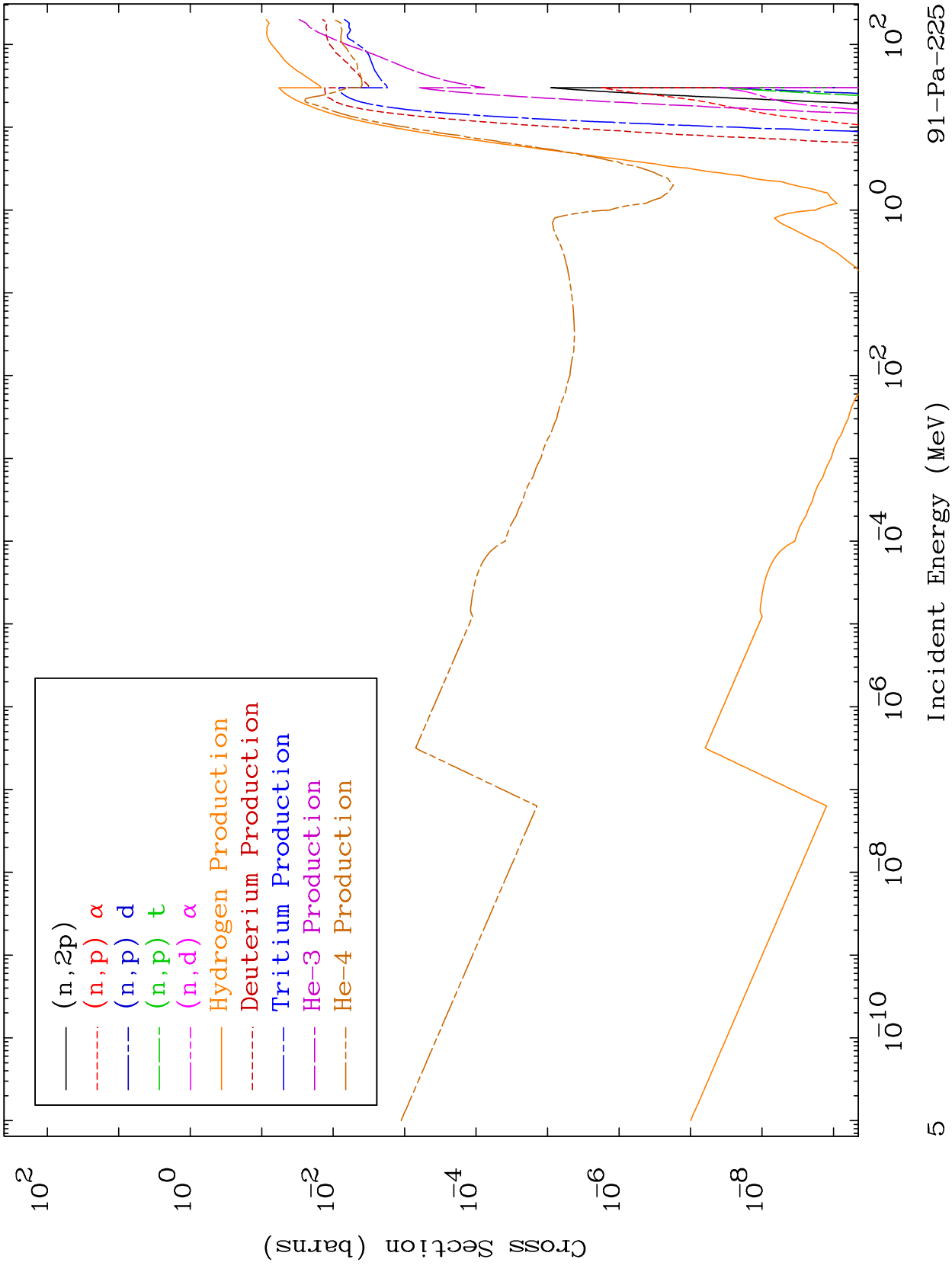
Neutron Absorption  
293 Kelvin Cross Sections

91-Pa-225



91-Pa-225

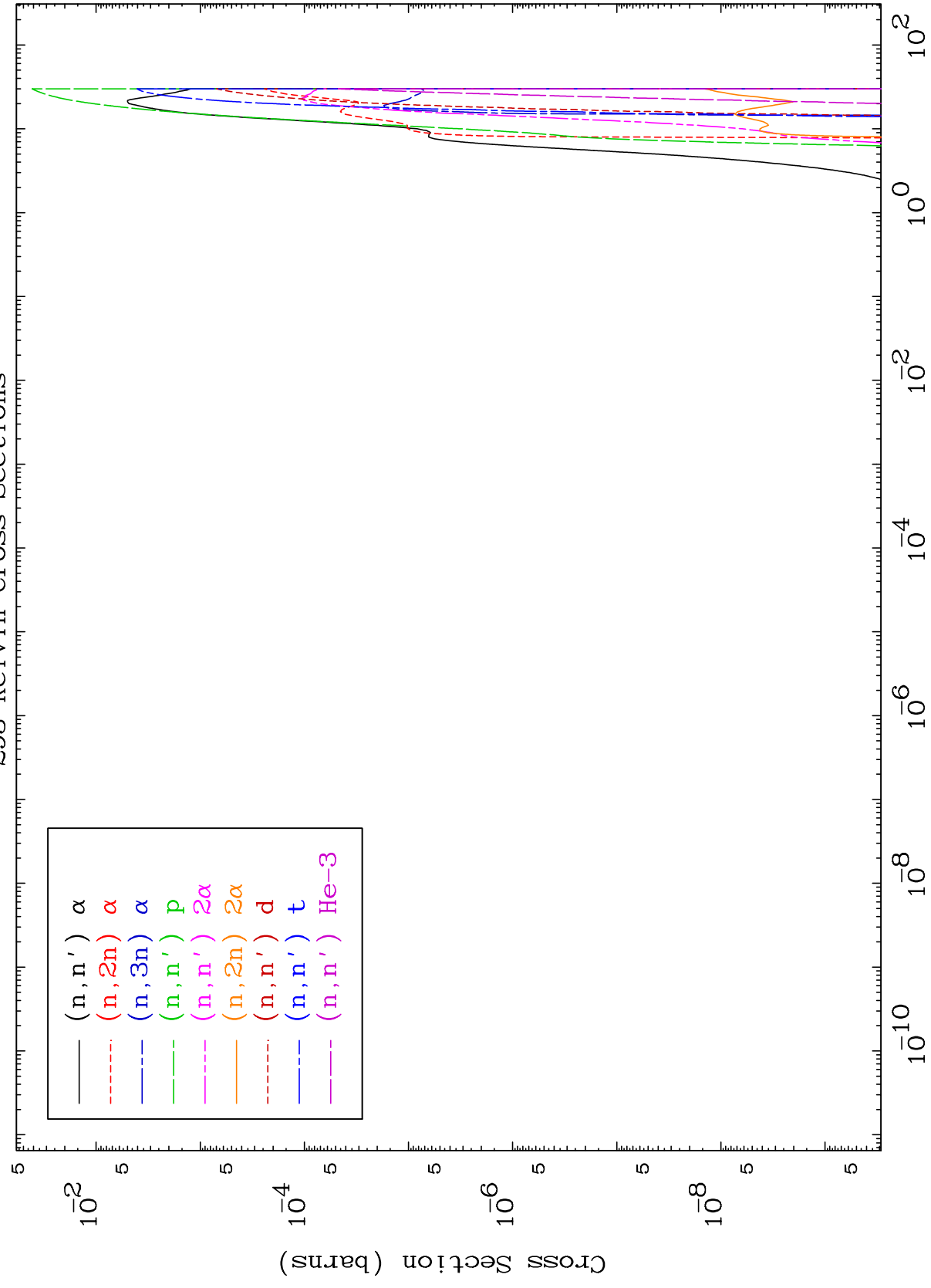
Incident Energy (MeV)



MAT 9113

293 Kelvin Cross Sections  
Charged Particle

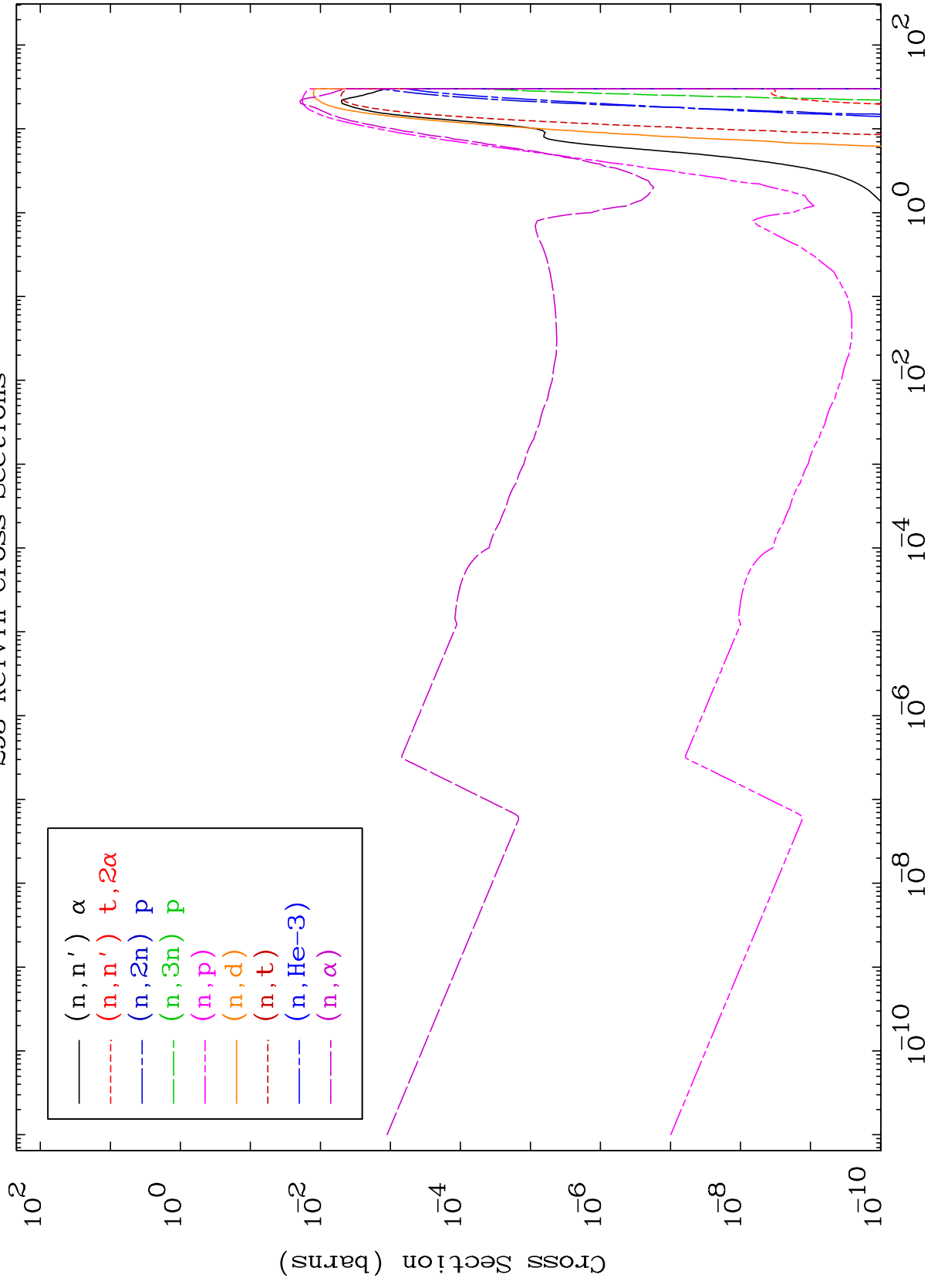
91-Pa-225



MAT 9113

293 Kelvin Cross Sections

91-Pa-225

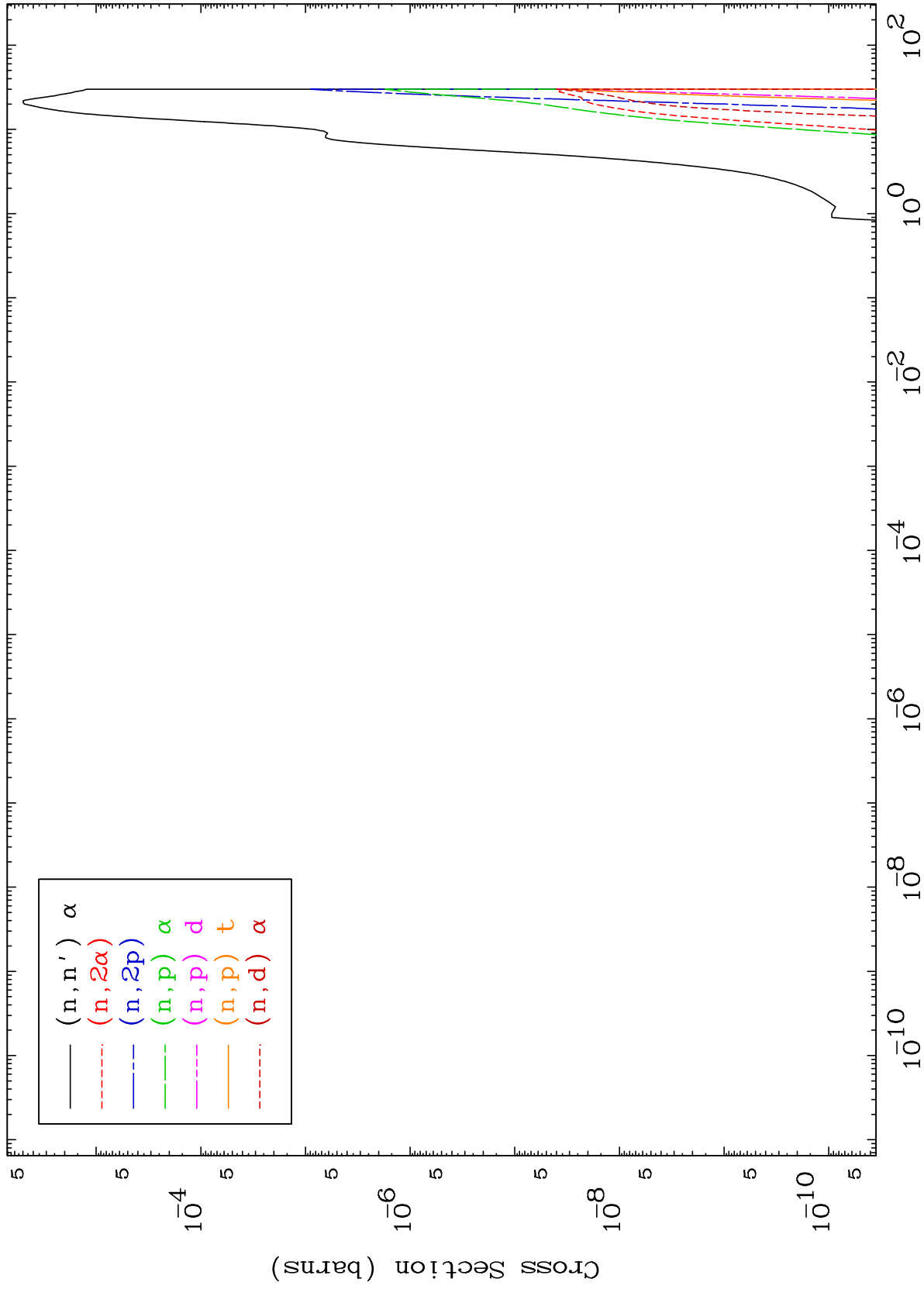




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Charged Particle  
293 Kelvin Cross Sections

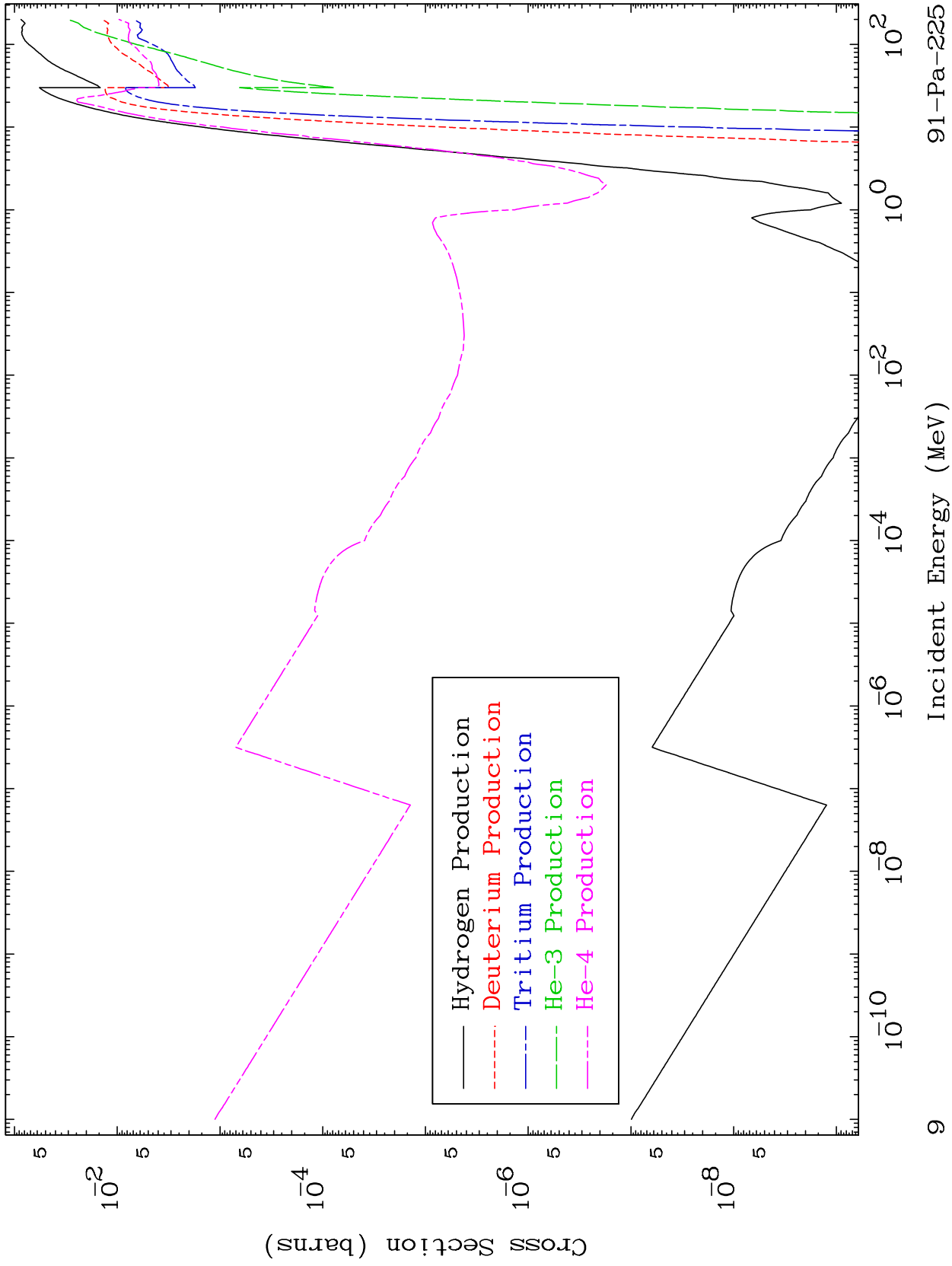
91-Pa-225



MAT 9113

Particle Production  
293 Kelvin Cross Sections

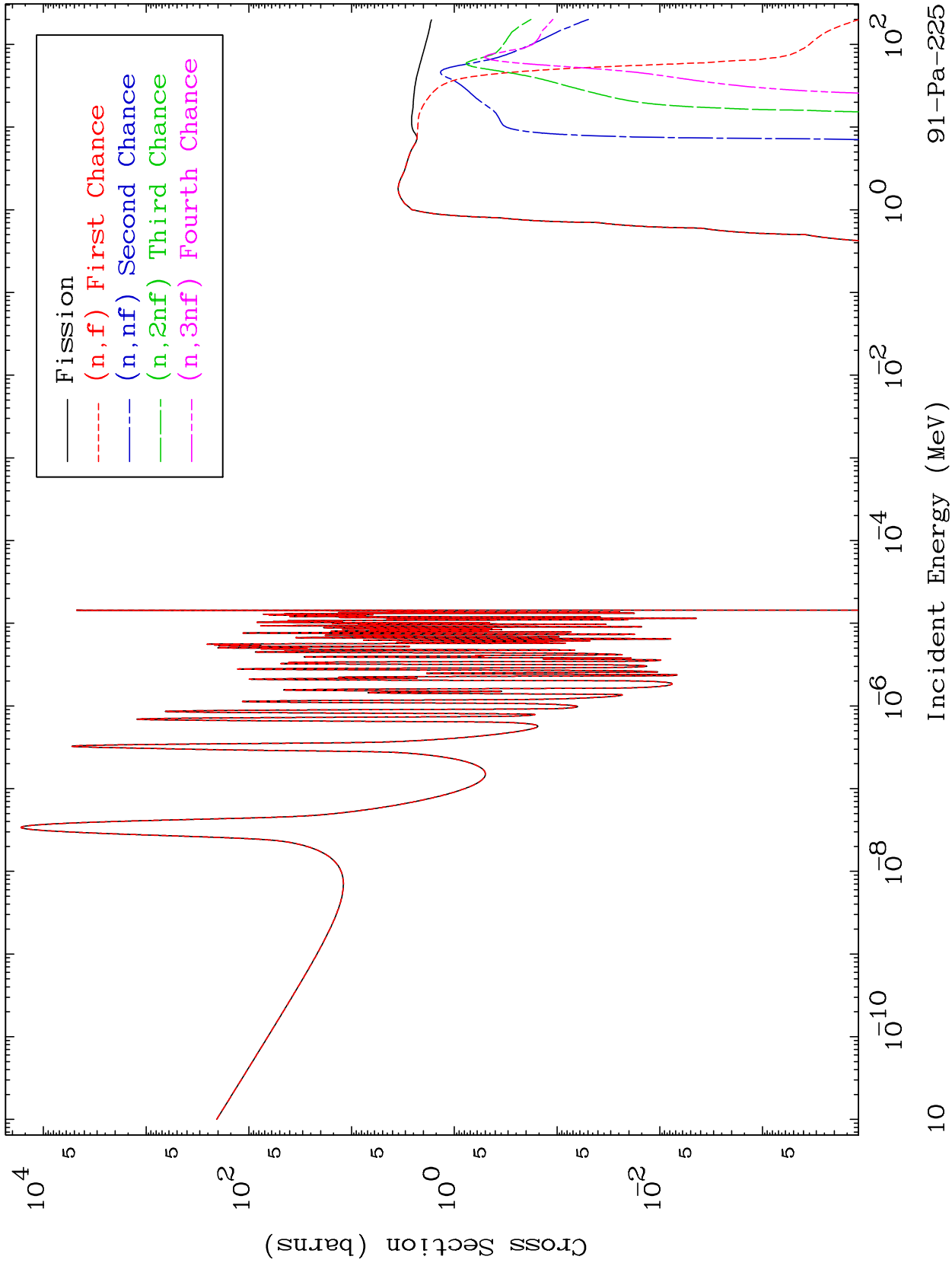
91-Pa-225



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Fission  
293 Kelvin Cross Sections

91-Pa-225



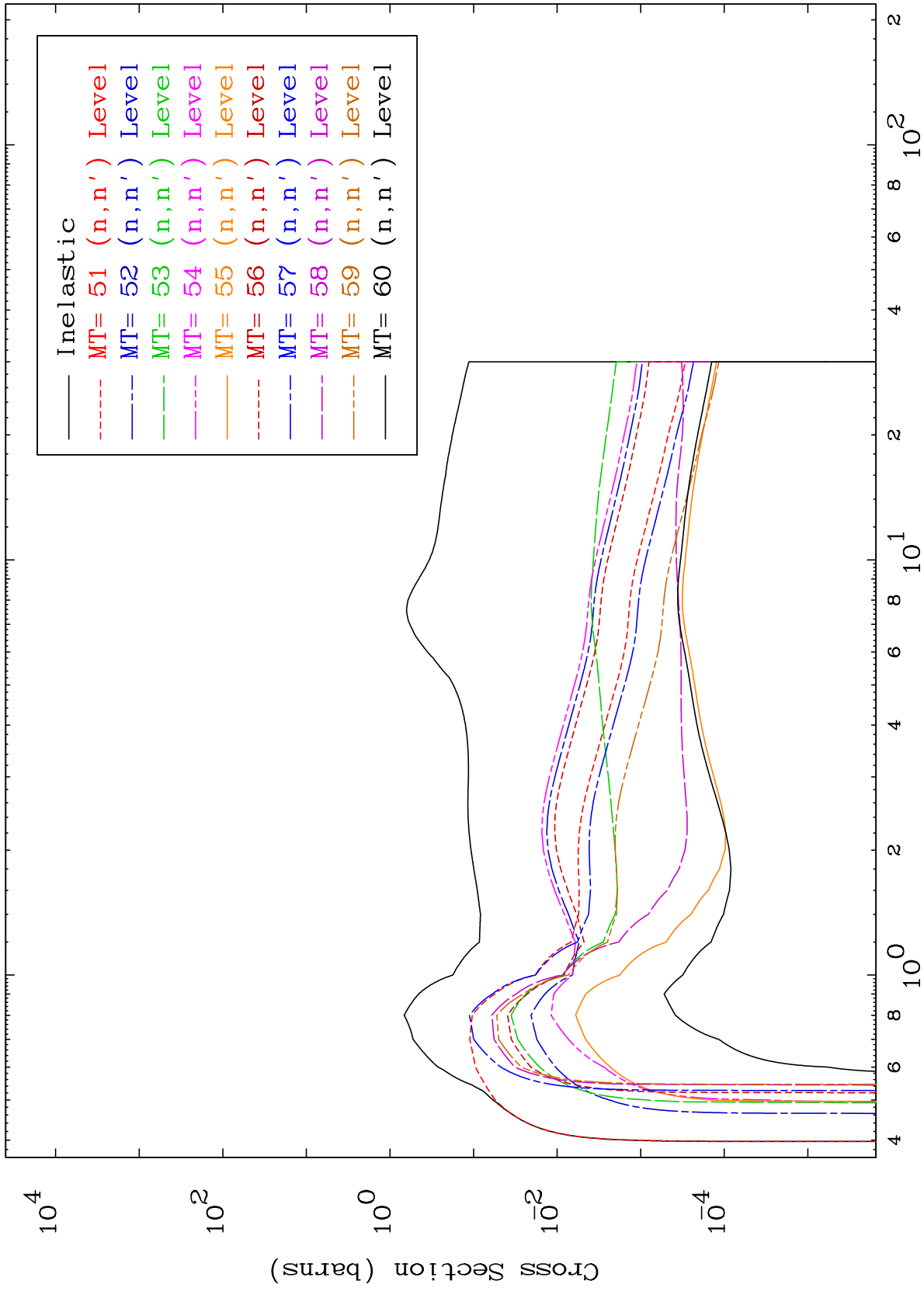
10

91-Pa-225

MAT 9113

(n,n') Levels  
293 Kelvin Cross Sections

91-Pa-225



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Incident Energy (MeV)

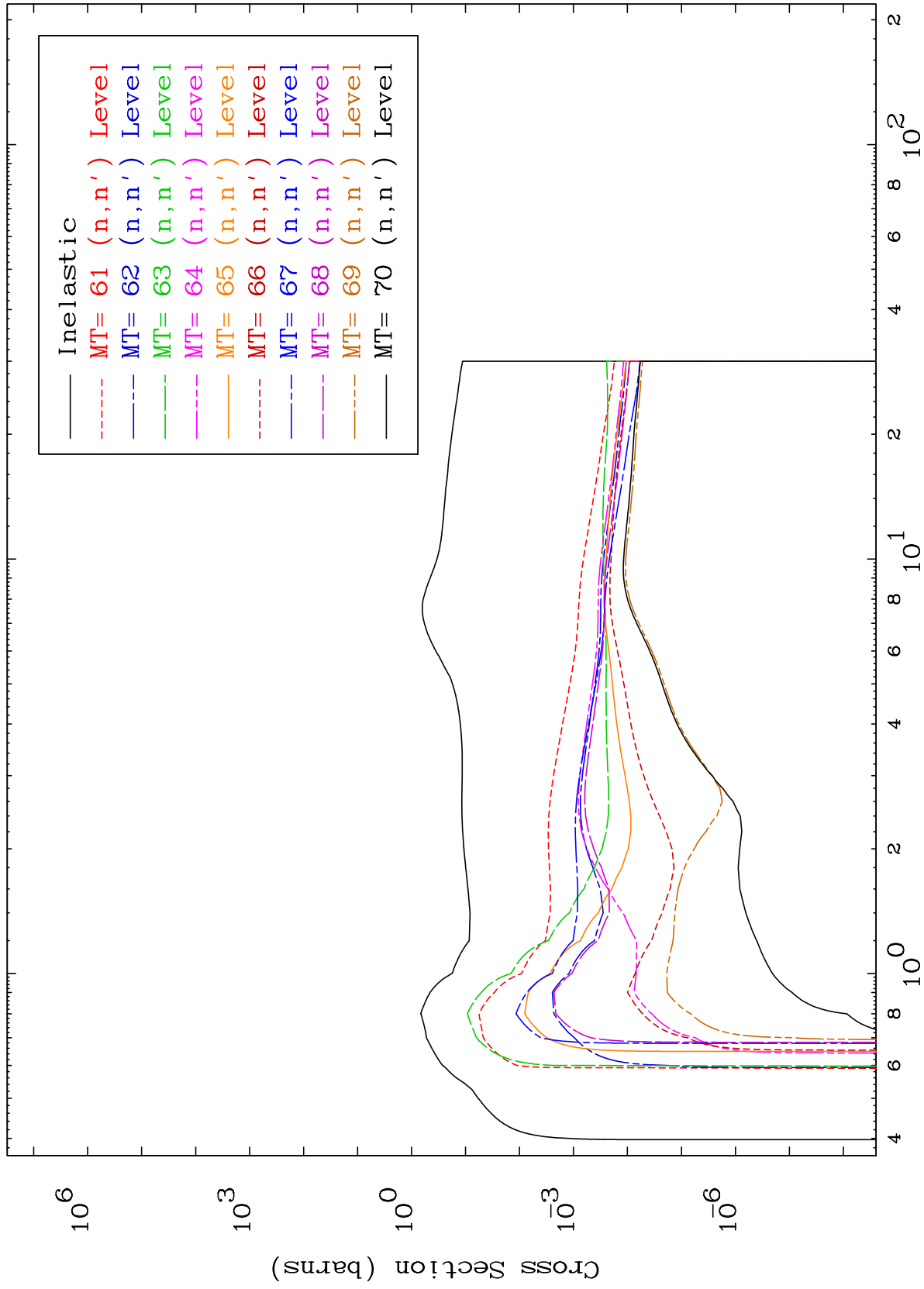
91-Pa-225

MAT 9113

(n,n') Levels

91-Pa-225

293 Kelvin Cross Sections



12

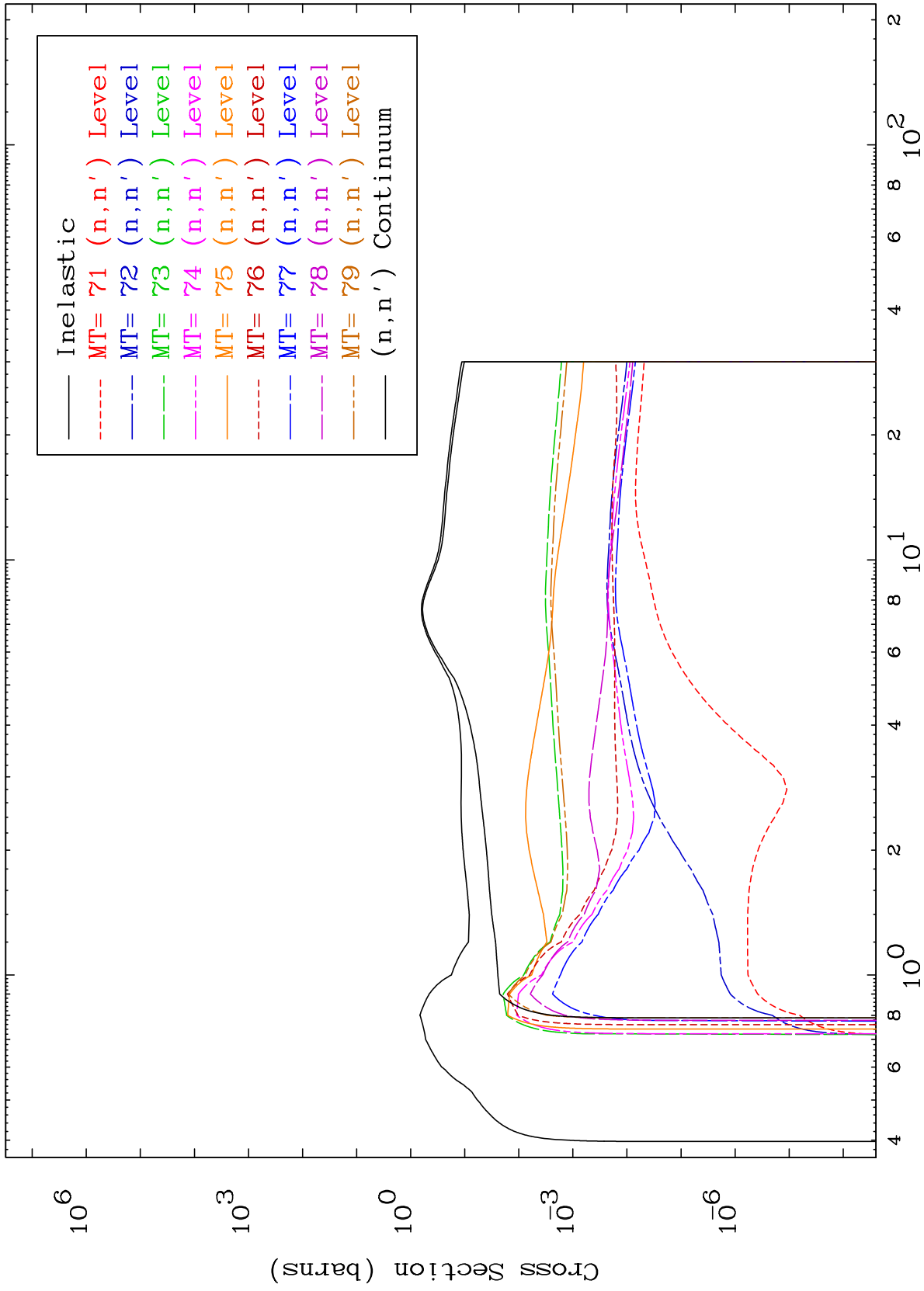
Incident Energy (MeV)

91-Pa-225

MAT 9113

(n,n') Levels  
293 Kelvin Cross Sections

91-Pa-225



13

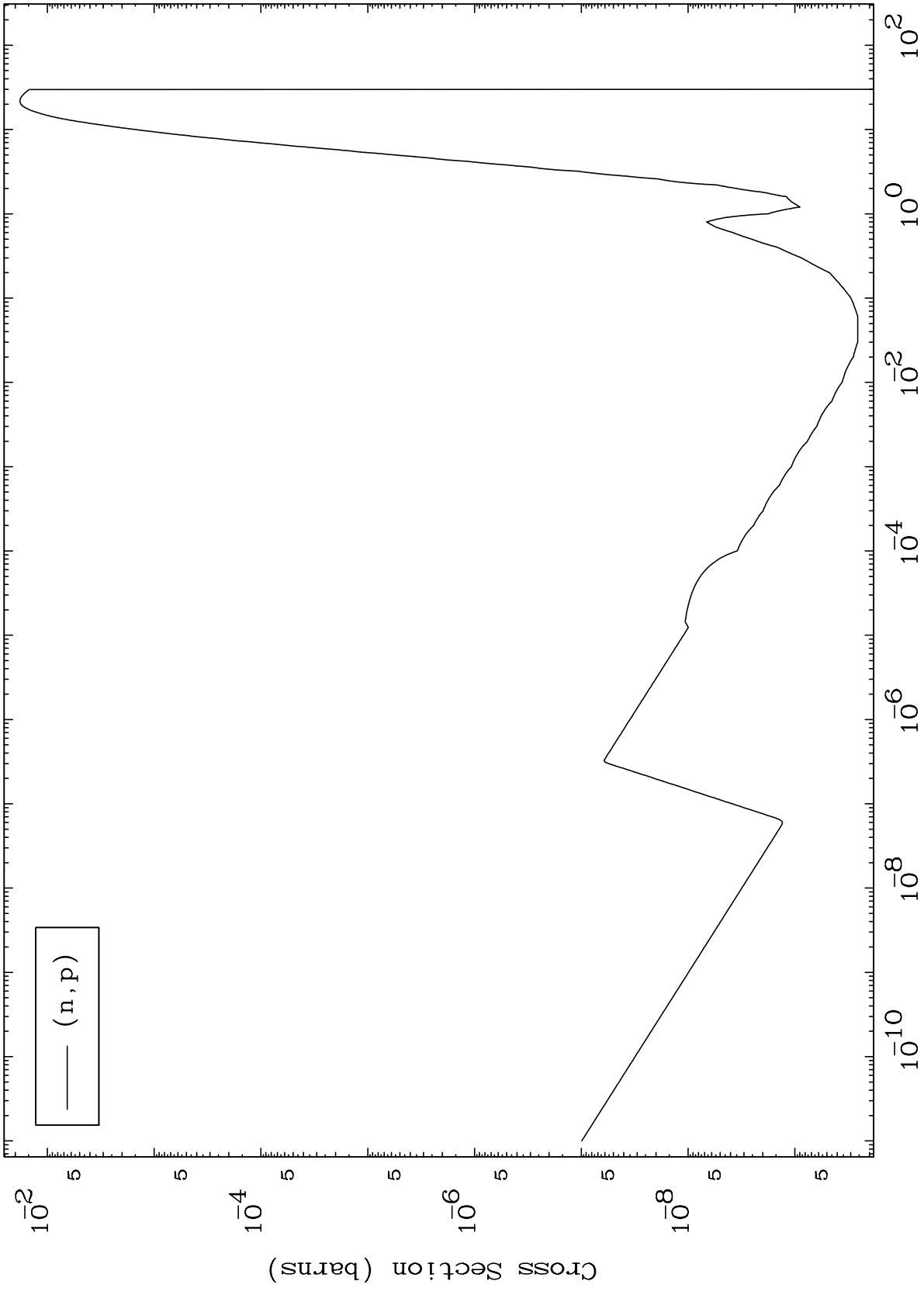
Incident Energy (MeV)

91-Pa-225

MAT 9113

(n,p) Levels  
293 Kelvin Cross Sections

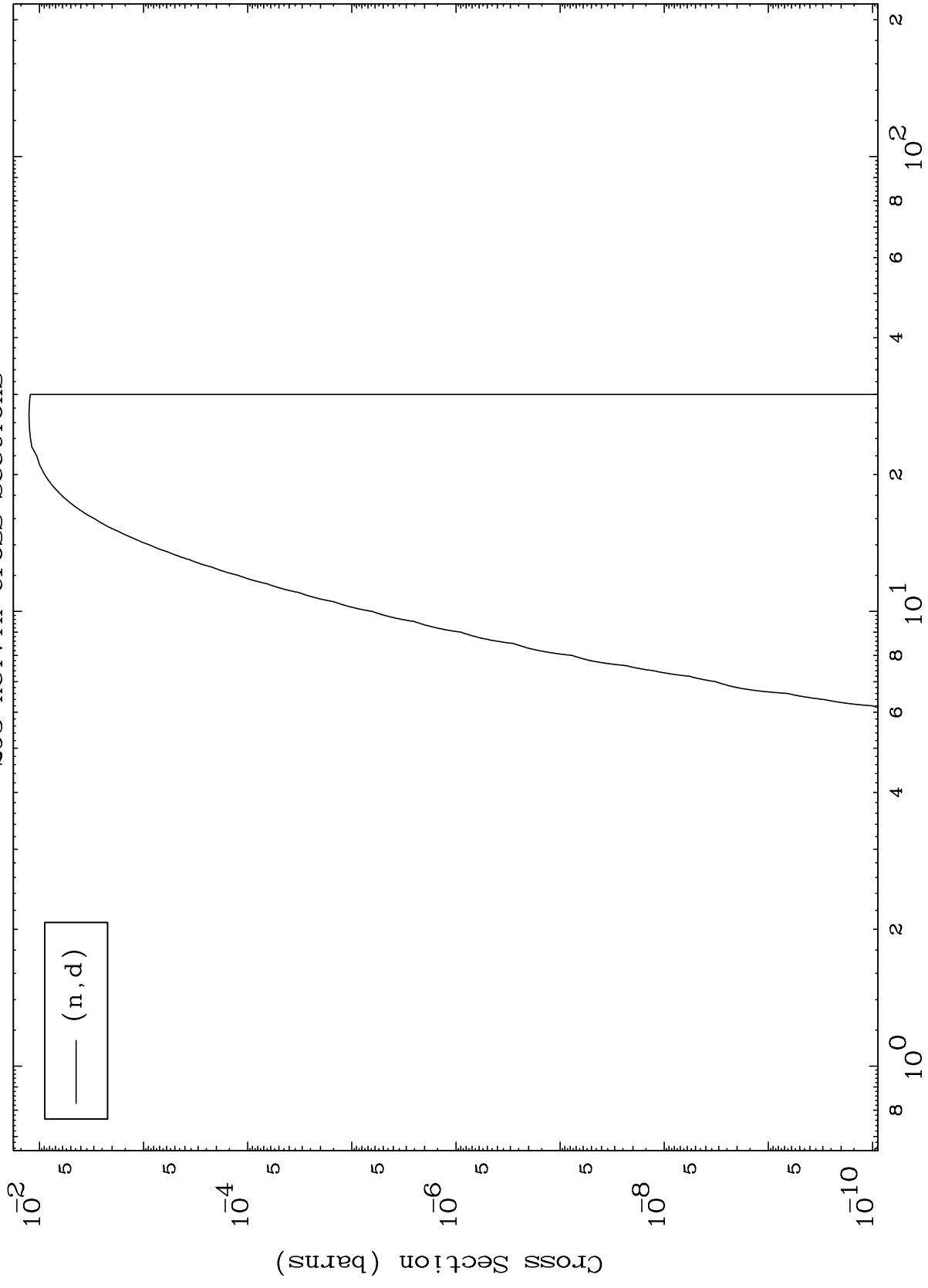
91-Pa-225



MAT 9113

(n,d) Levels  
293 Kelvin Cross Sections

91-Pa-225



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Incident Energy (MeV)

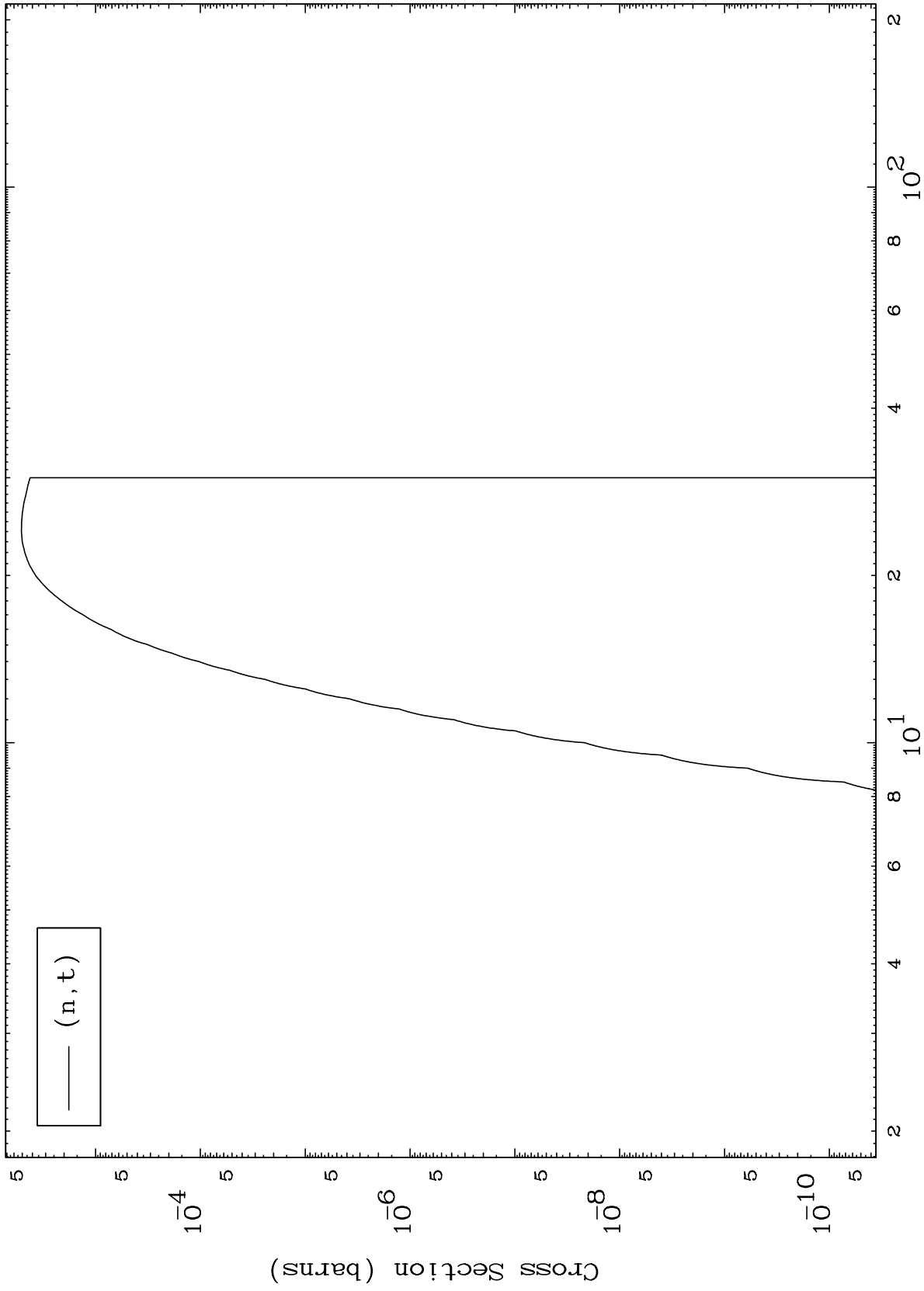
91-Pa-225



MAT 9113

(n,t) Levels  
293 Kelvin Cross Sections

91-Pa-225



(n,t)

16

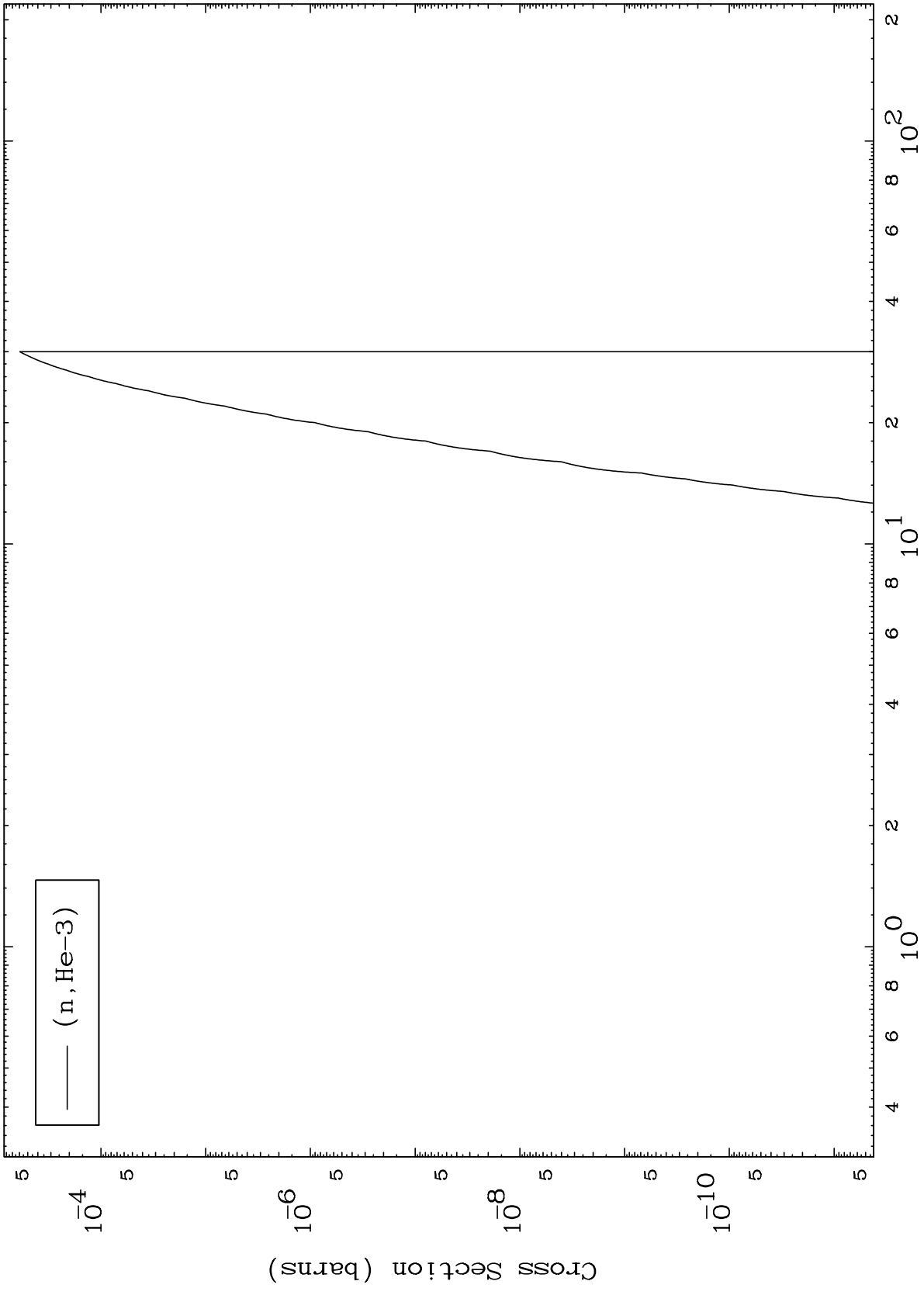
Incident Energy (MeV)

91-Pa-225

MAT 9113

(n,He3) Levels  
293 Kelvin Cross Sections

91-Pa-225



17

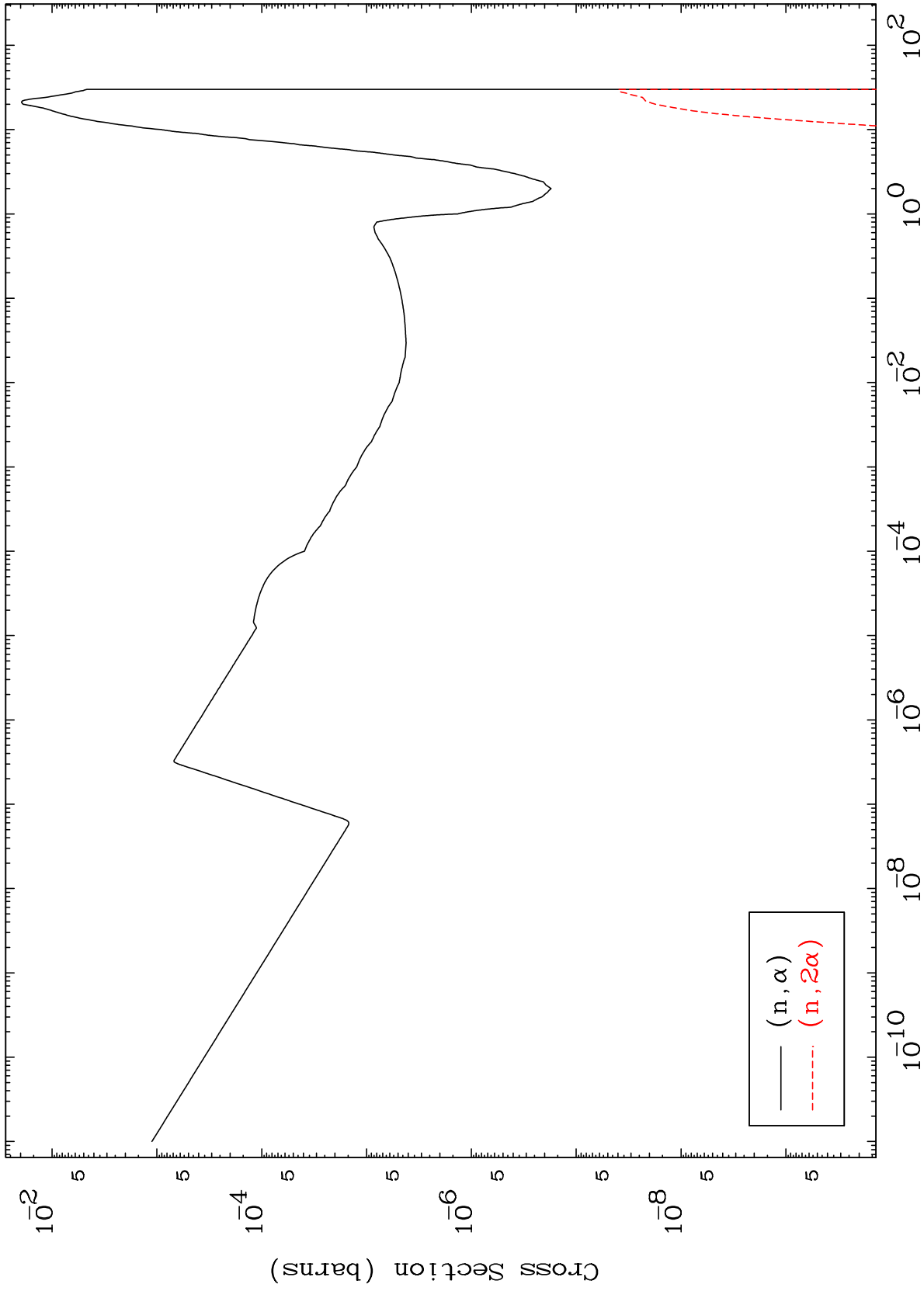
Incident Energy (MeV)

91-Pa-225

MAT 9113

293 Kelvin Cross Sections  
(n,α) Levels

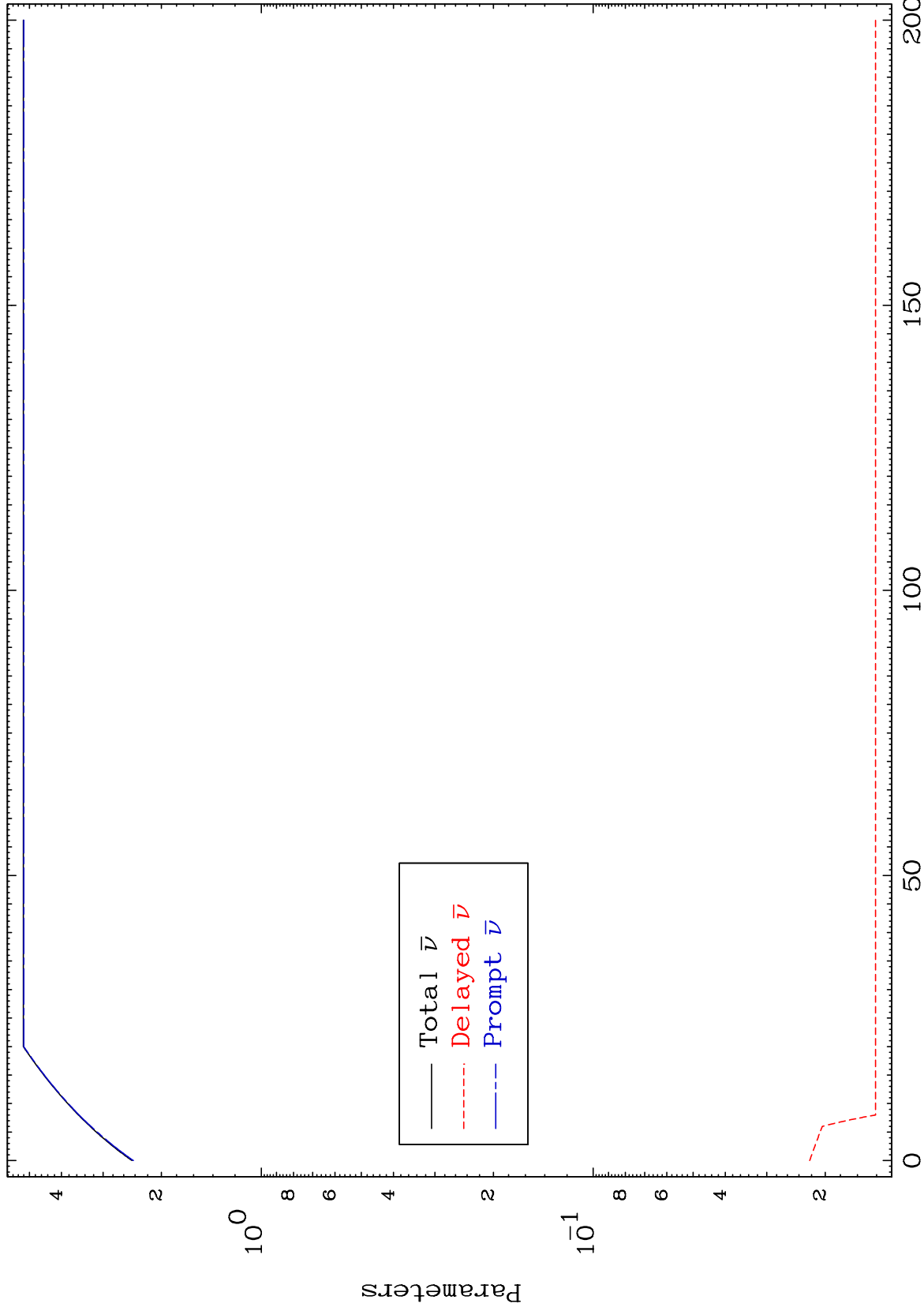
91-Pa-225



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Energy Release  
Parameters

91-Pa-225



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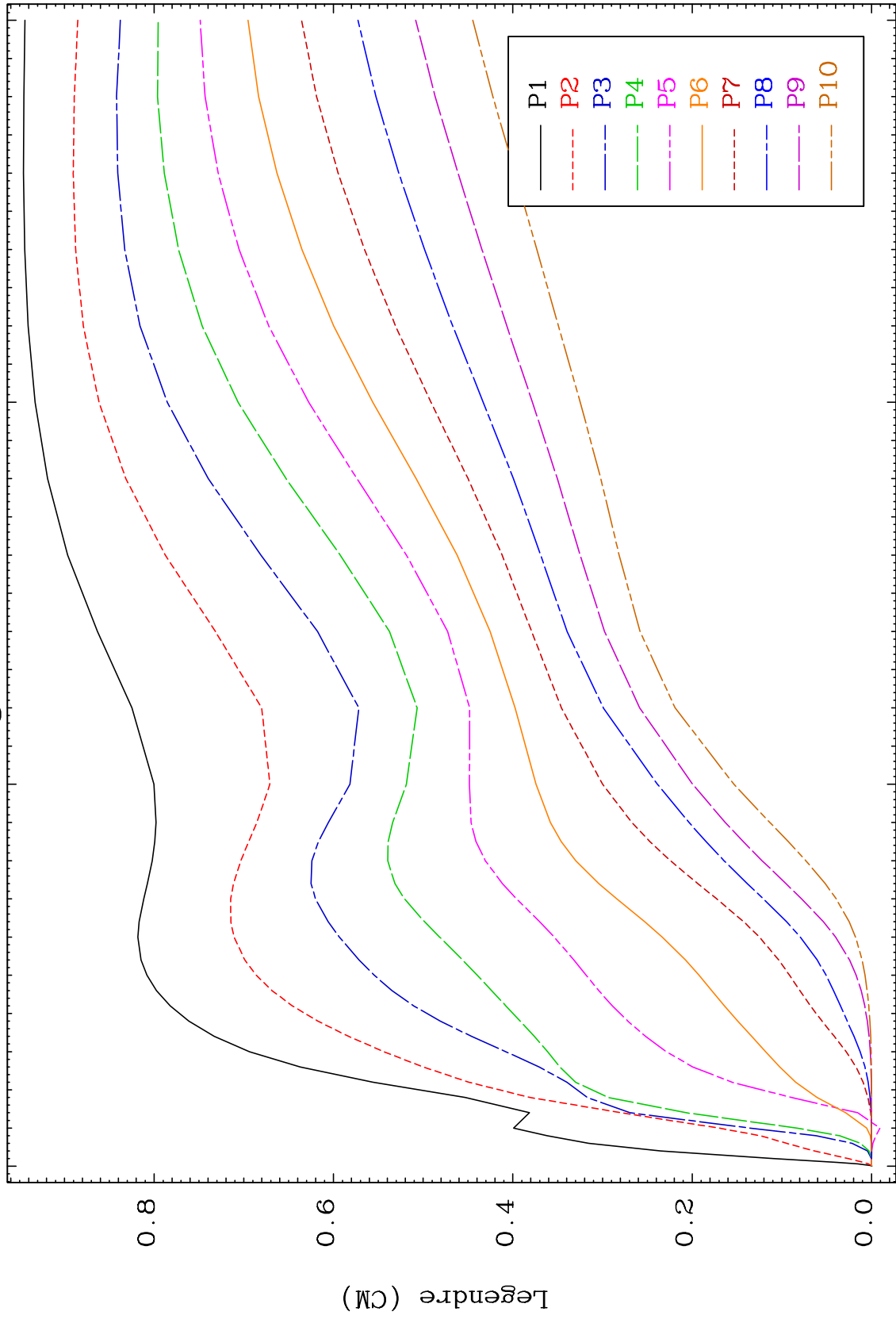
Incident Energy (MeV)

91-Pa-225

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Elastic Legendre Coefficients

91-Pa-225



20

Incident Energy (MeV)

20

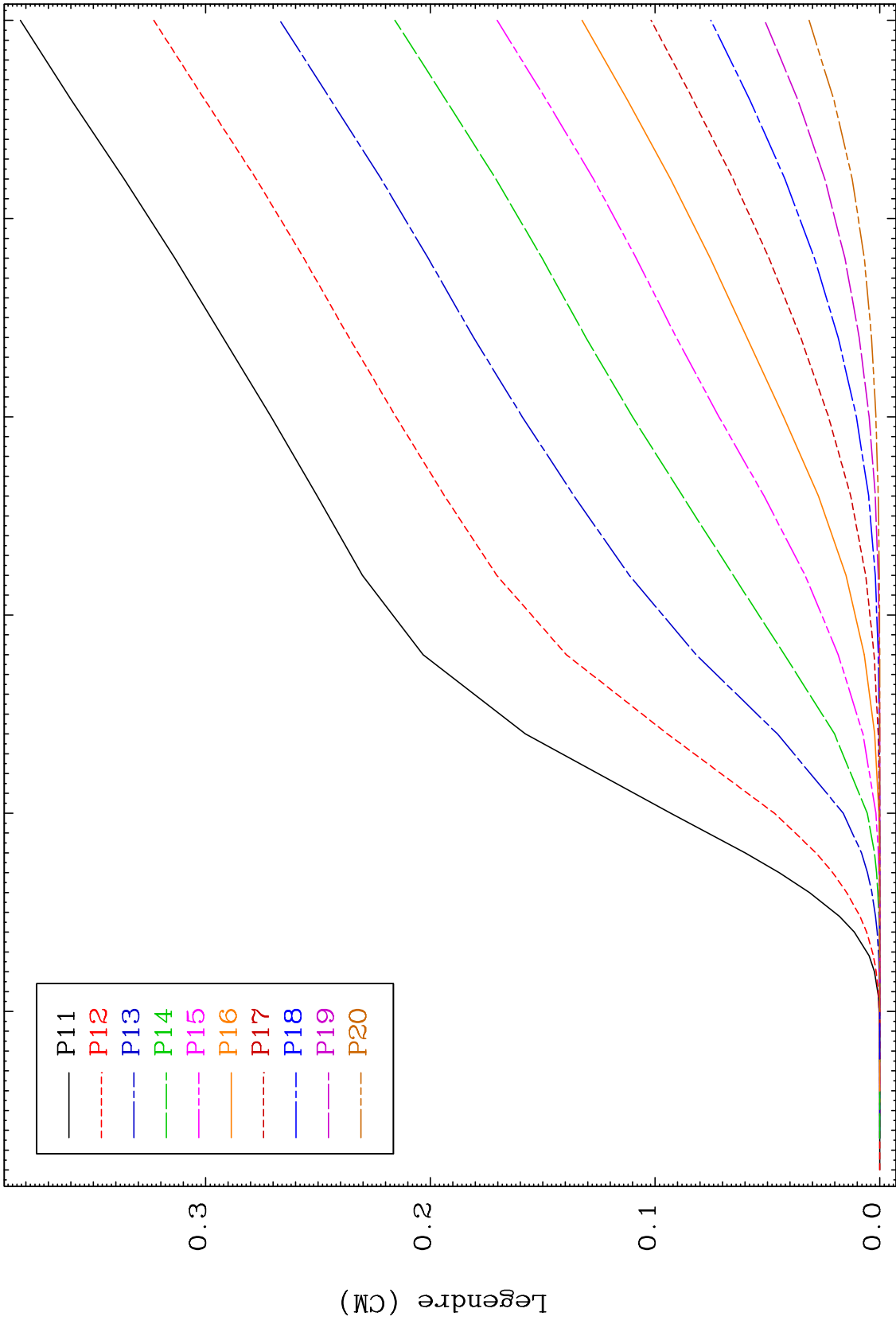
91-Pa-225

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Elastic Legendre Coefficients

91-Pa-225



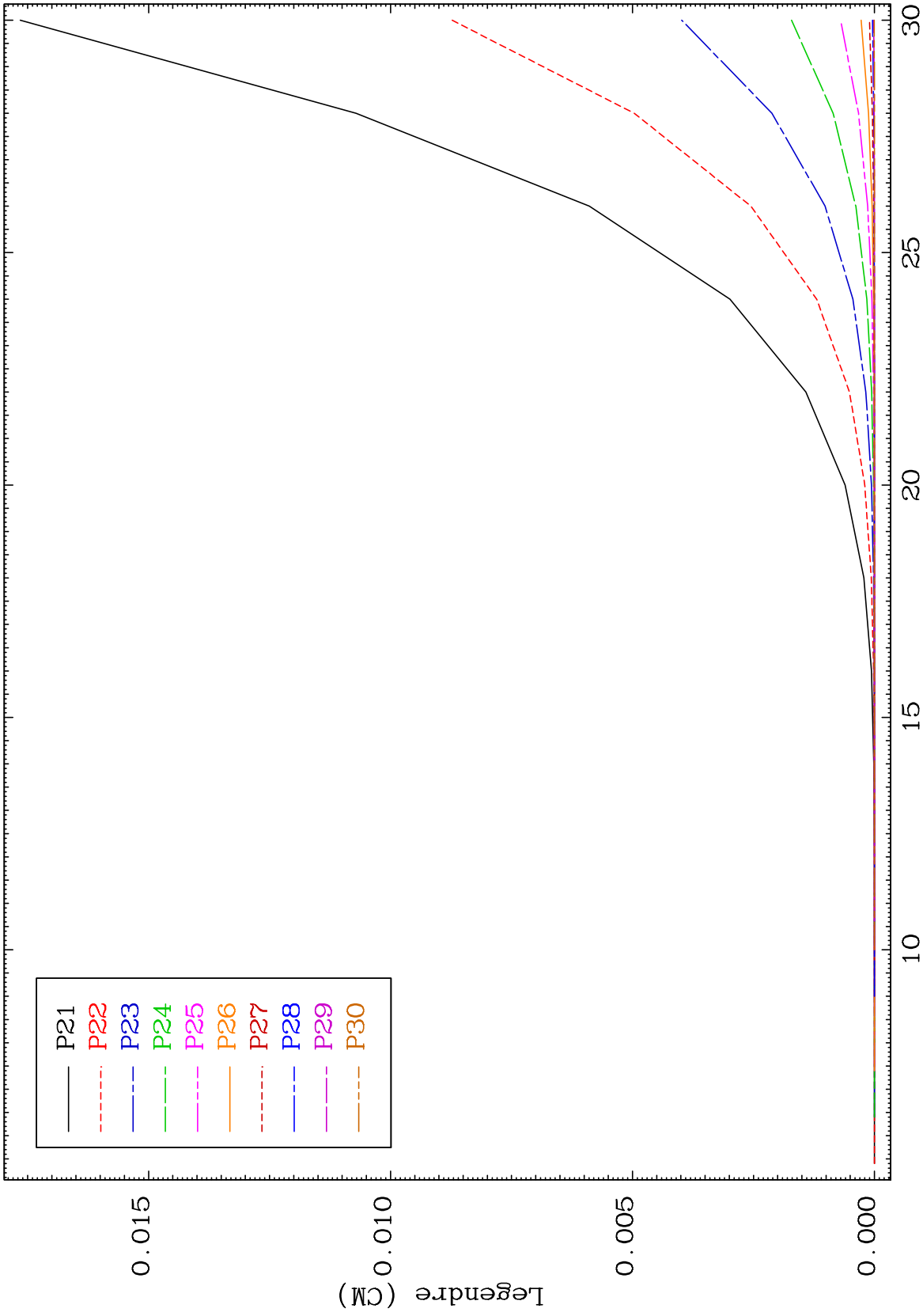
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91-Pa-225

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### Elastic Legendre Coefficients

91-Pa-225



22

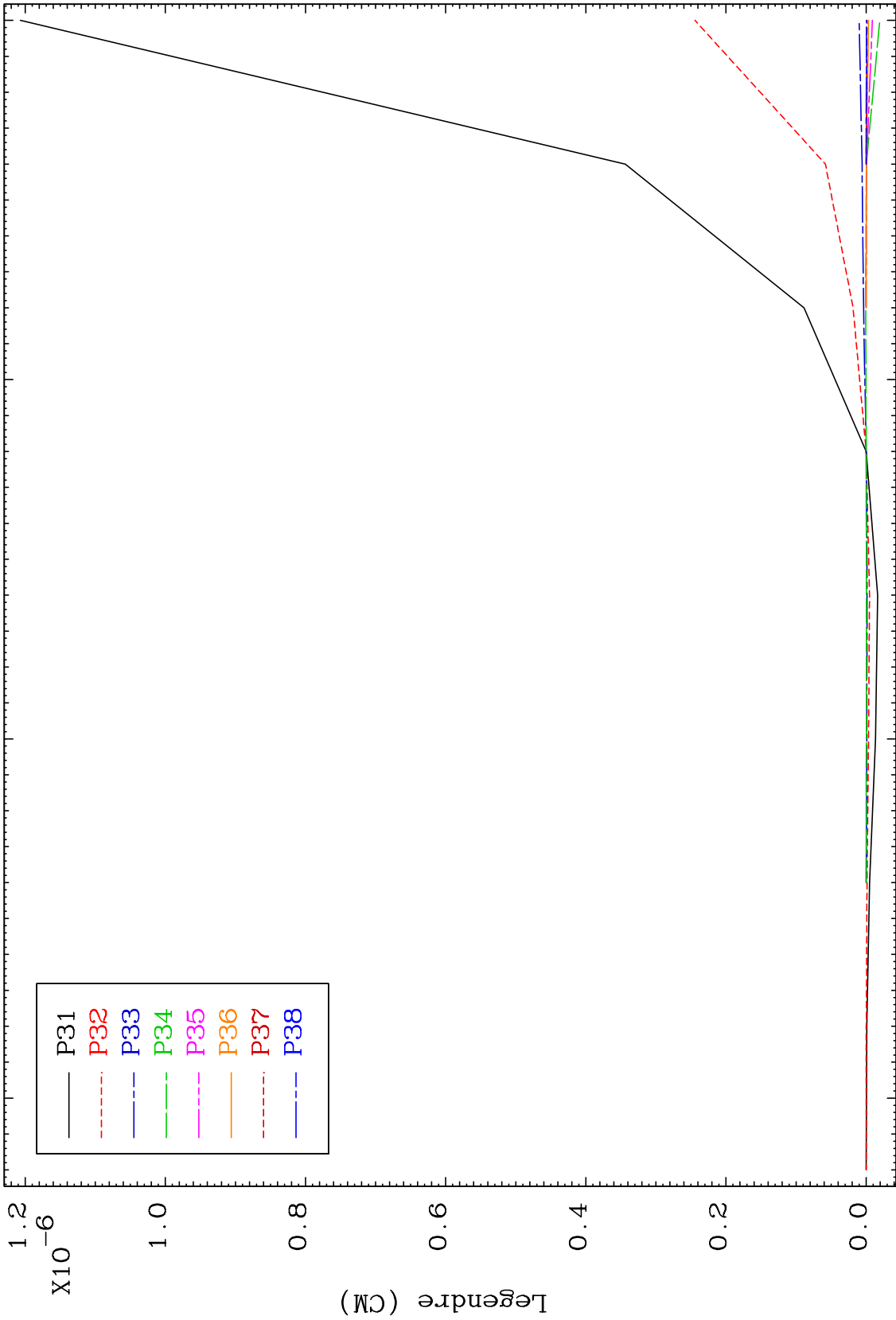
Incident Energy (MeV)

91-Pa-225

MAT 9113

Elastic Legendre Coefficients

91-Pa-225



23

Incident Energy (MeV)

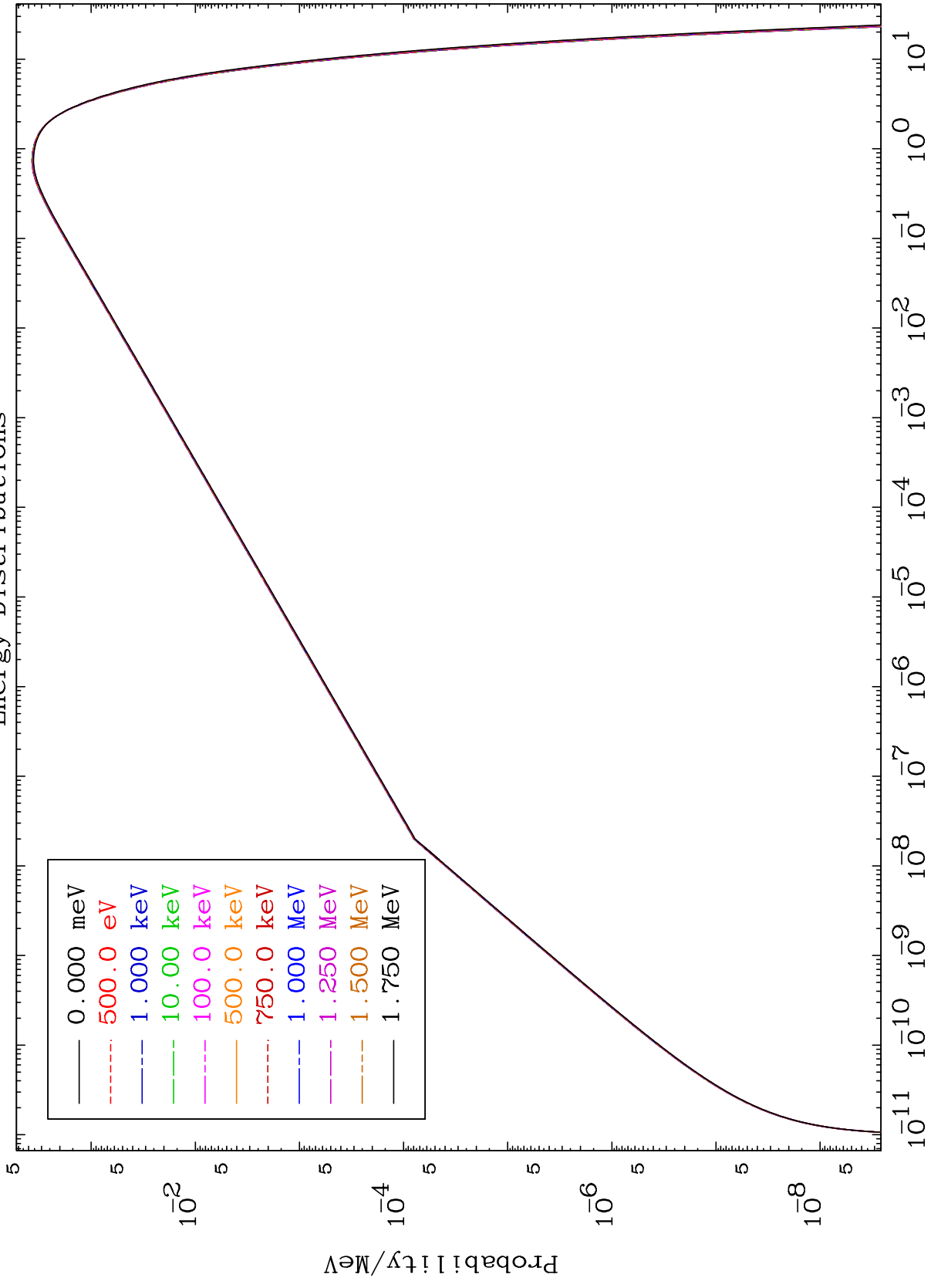
91-Pa-225



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### Fission Energy Distributions

91-Pa-225

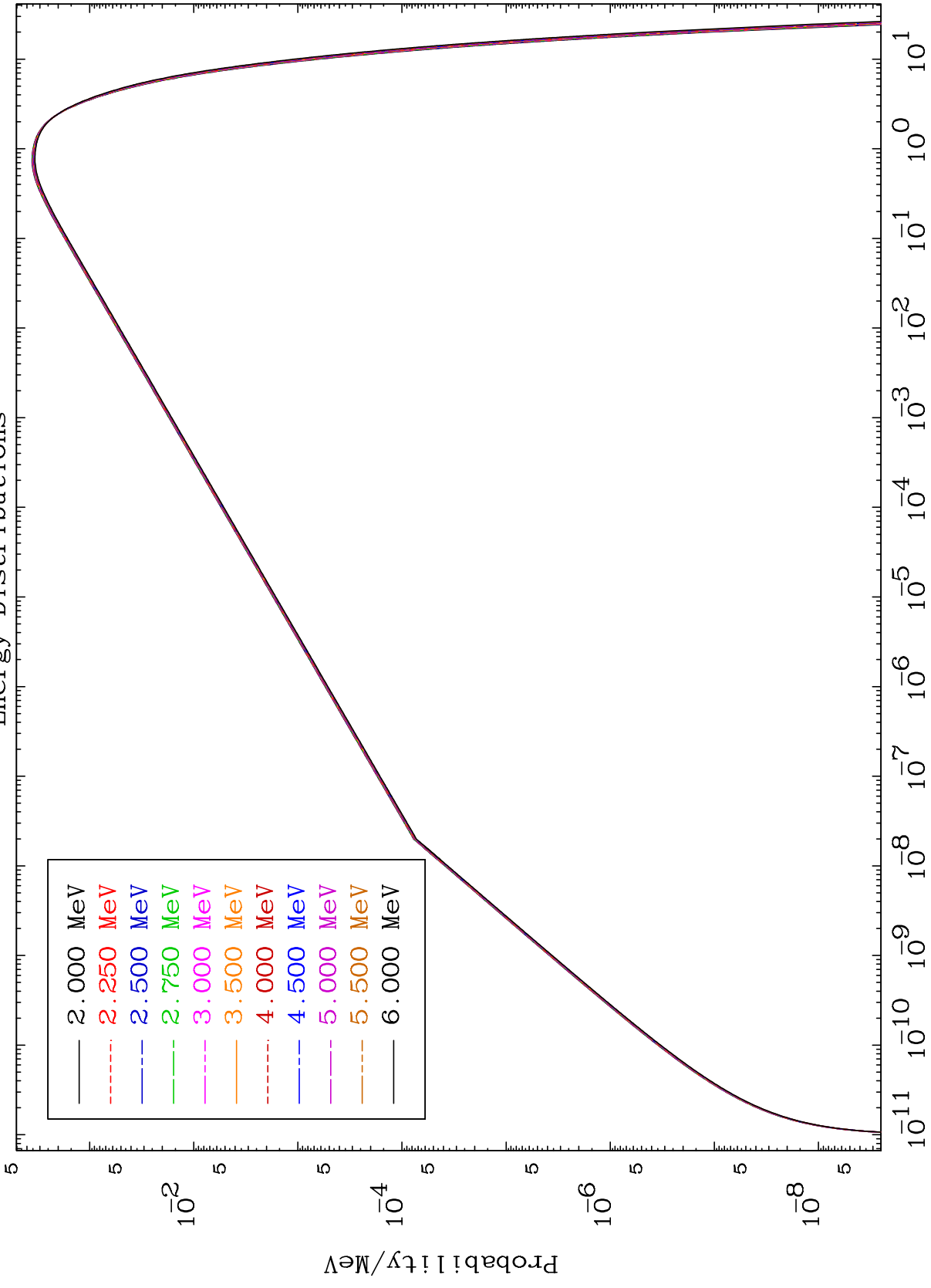


91-Pa-225

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### Fission Energy Distributions

91-Pa-225

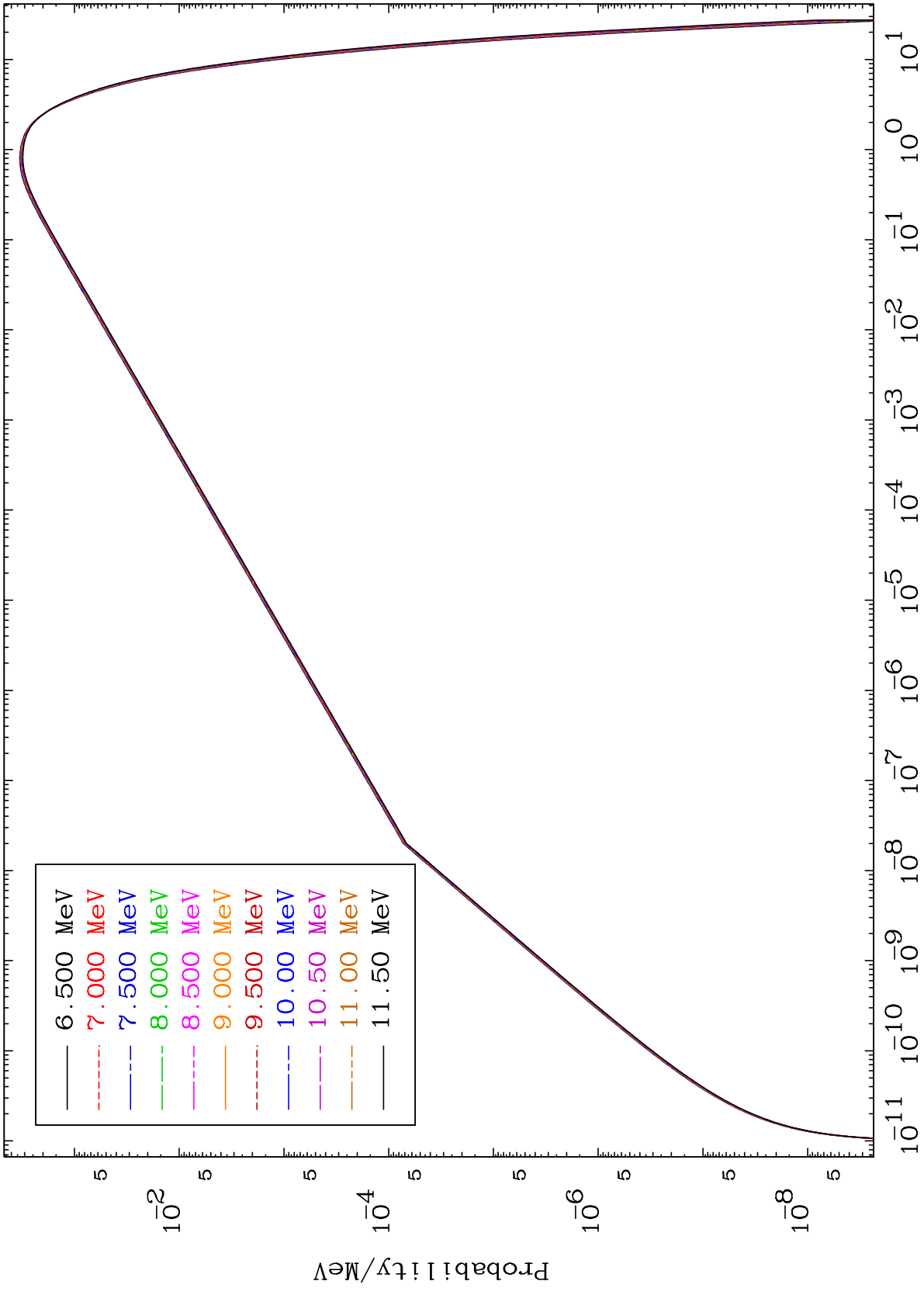


91-Pa-225

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### Fission Energy Distributions

91-Pa-225

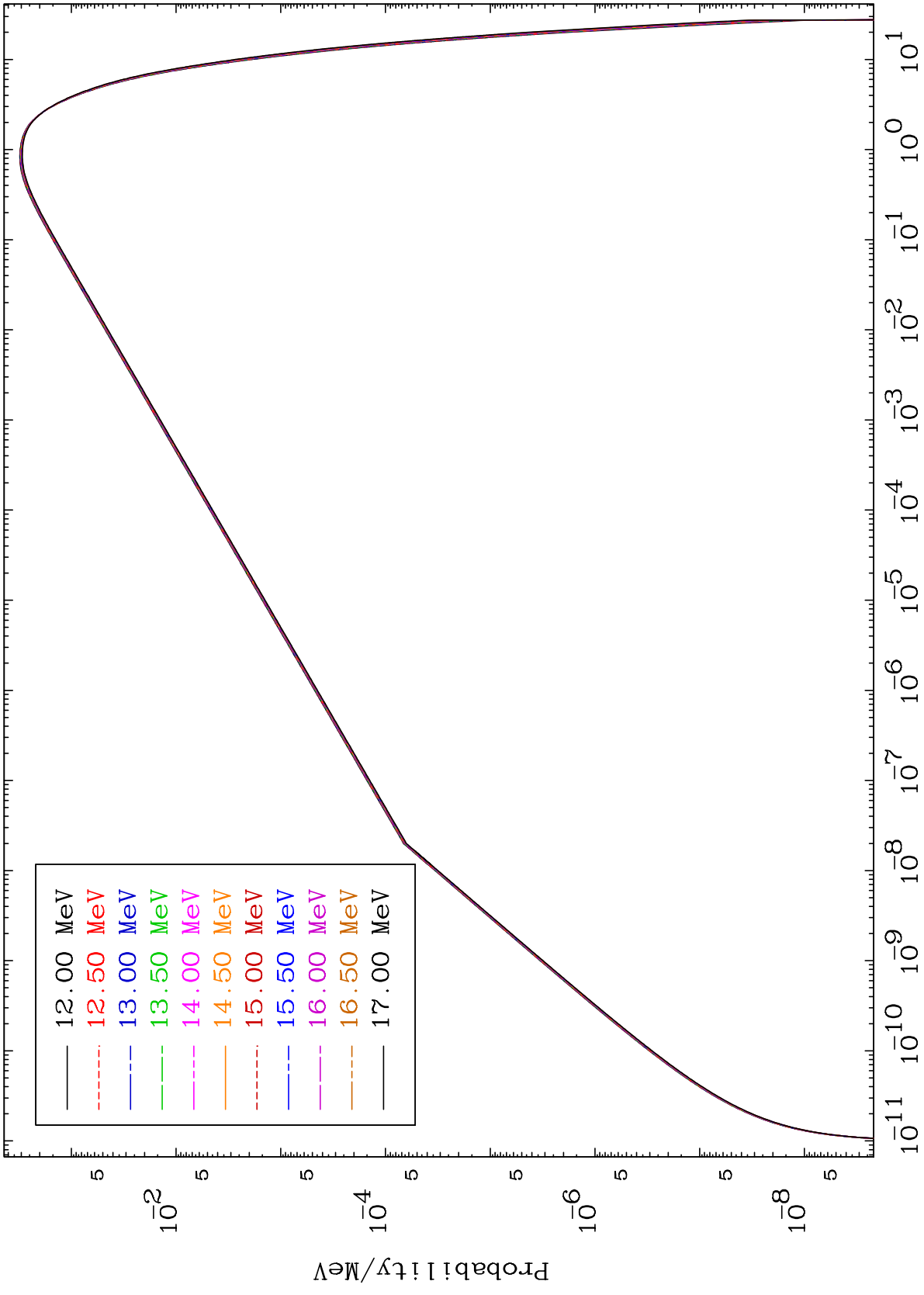


91-Pa-225

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### Fission Energy Distributions

91-Pa-225

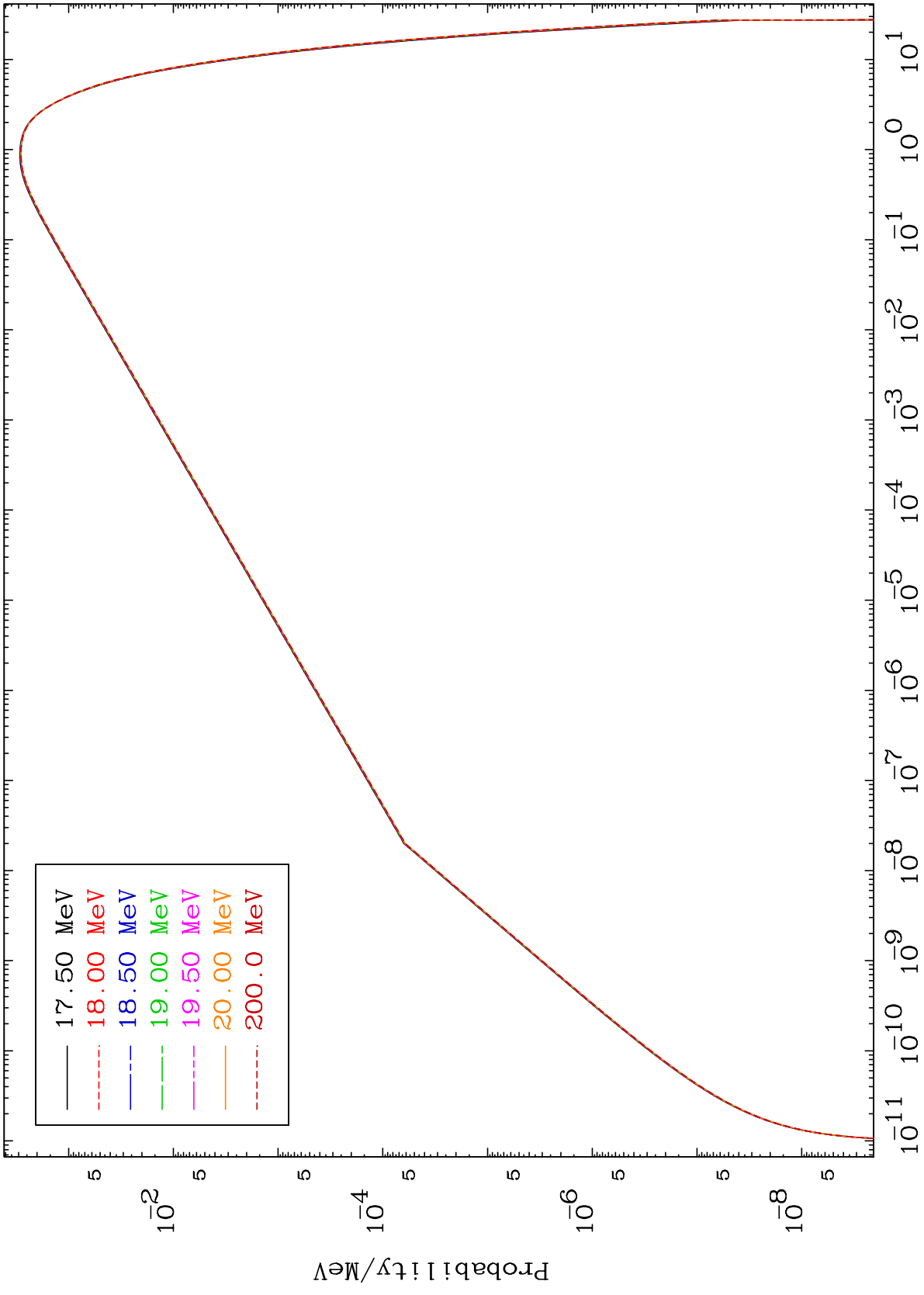


91-Pa-225

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### Fission Energy Distributions

91-Pa-225



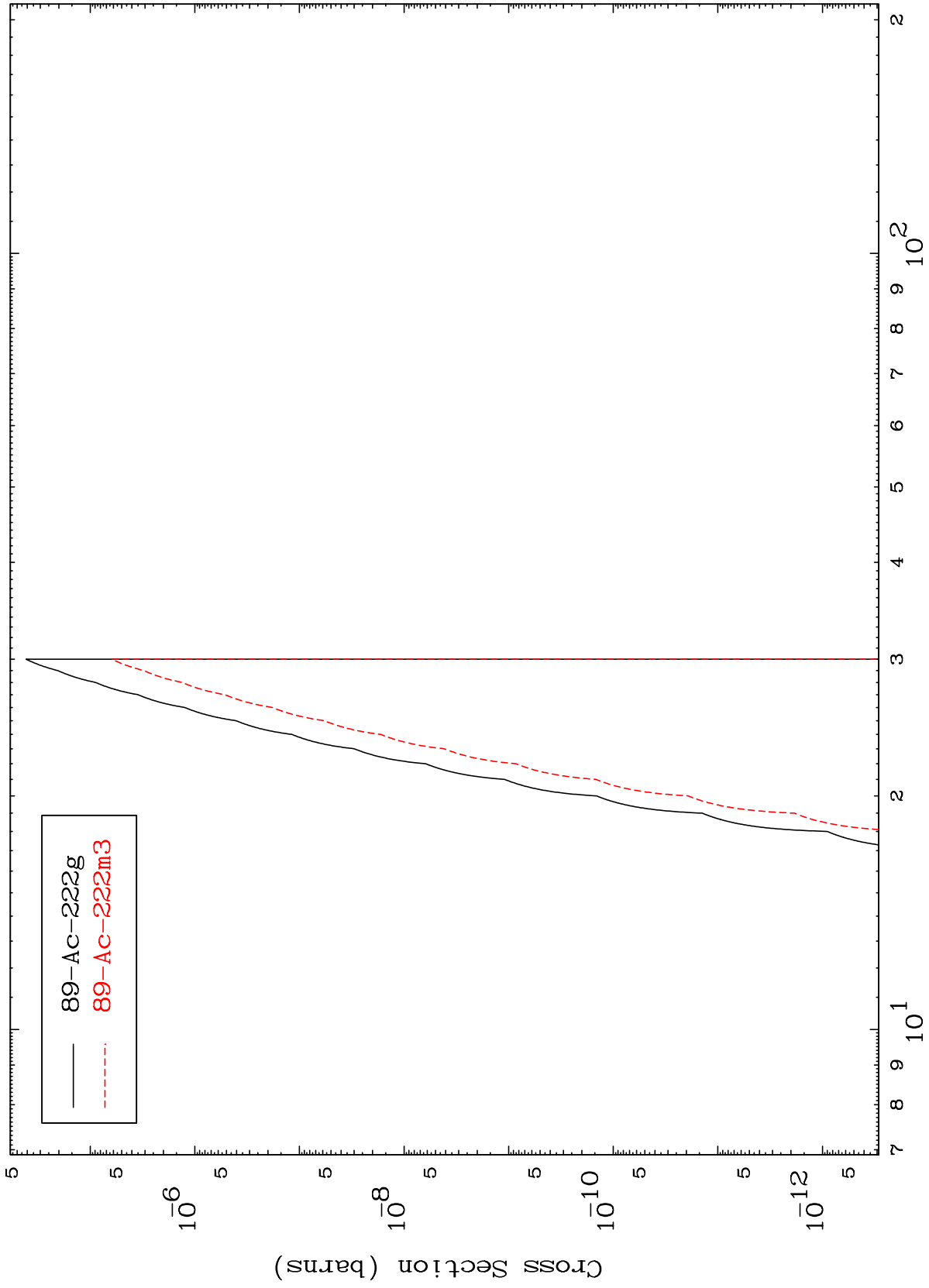
91-Pa-225

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(n, n') He-3

91-Pa-225

Radionuclide Production Cross Section



29

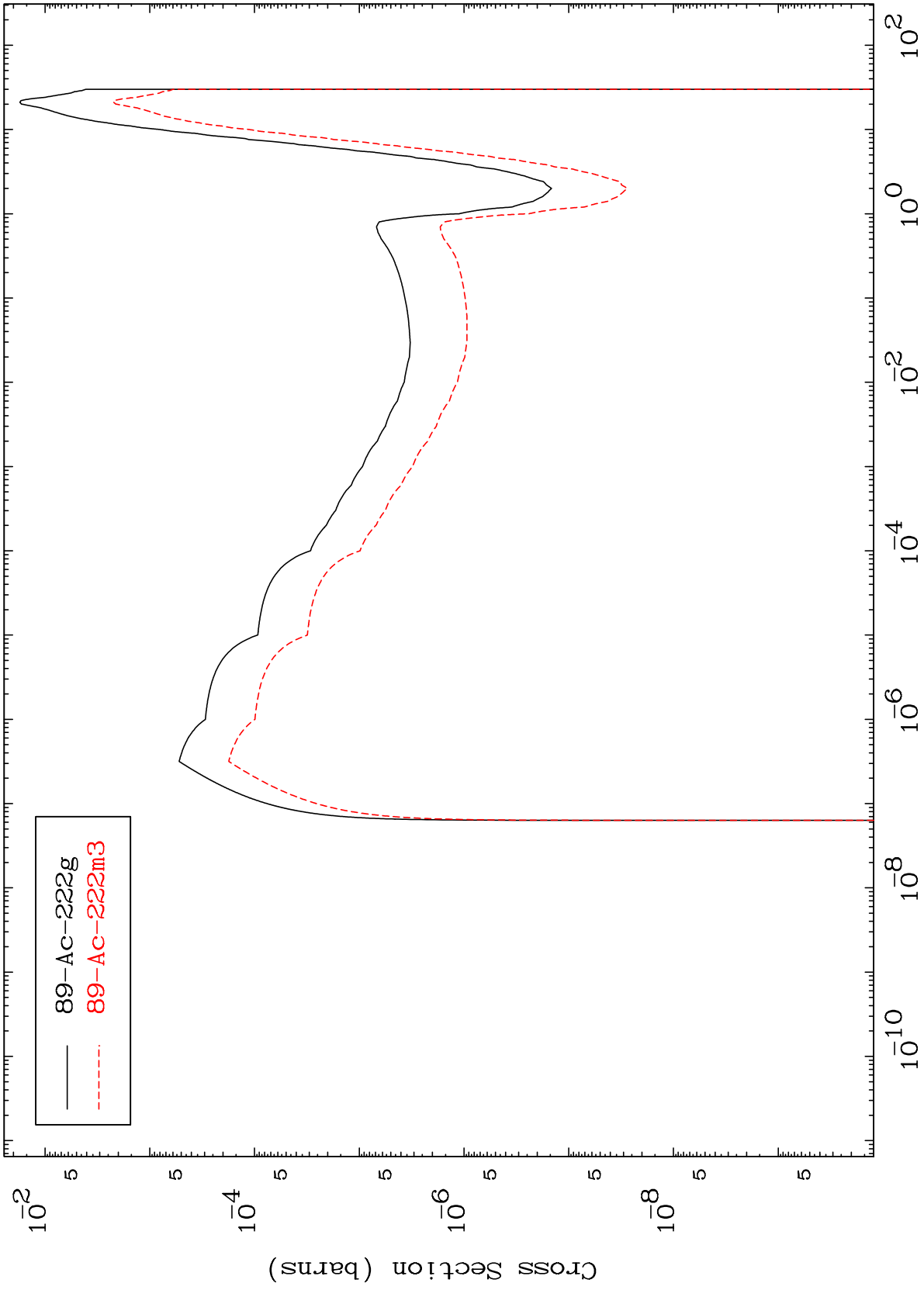
Incident Energy (MeV)

91-Pa-225

MAT 9113

Radionuclide Production Cross Section  
(n,  $\alpha$ )

91-Pa-225



30

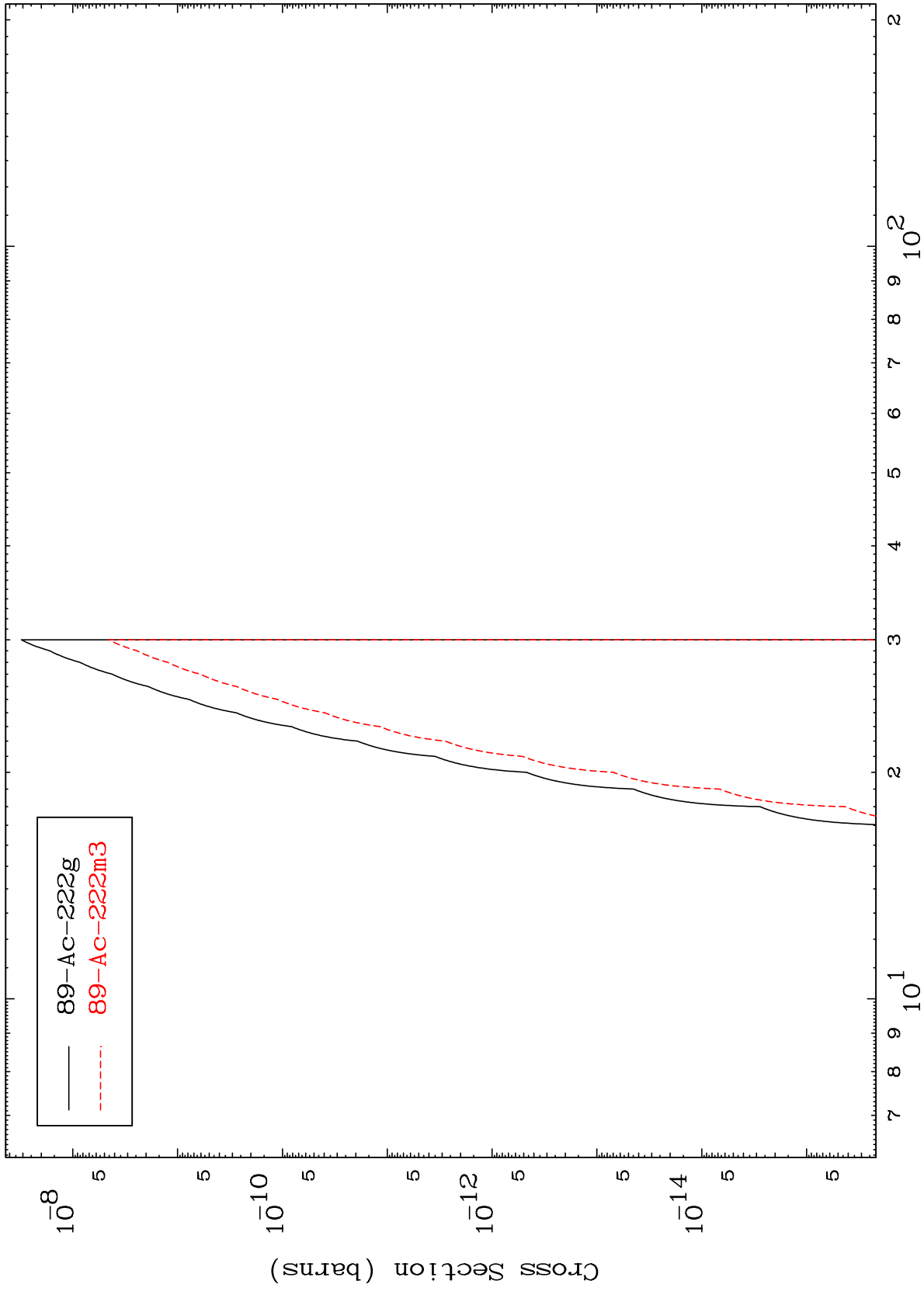
91-Pa-225

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(n,p) t

91-Pa-225

Radionuclide Production Cross Section



31

Incident Energy (MeV)

91-Pa-225