

Program EVALPLOT  
(Version 2018-1)

by

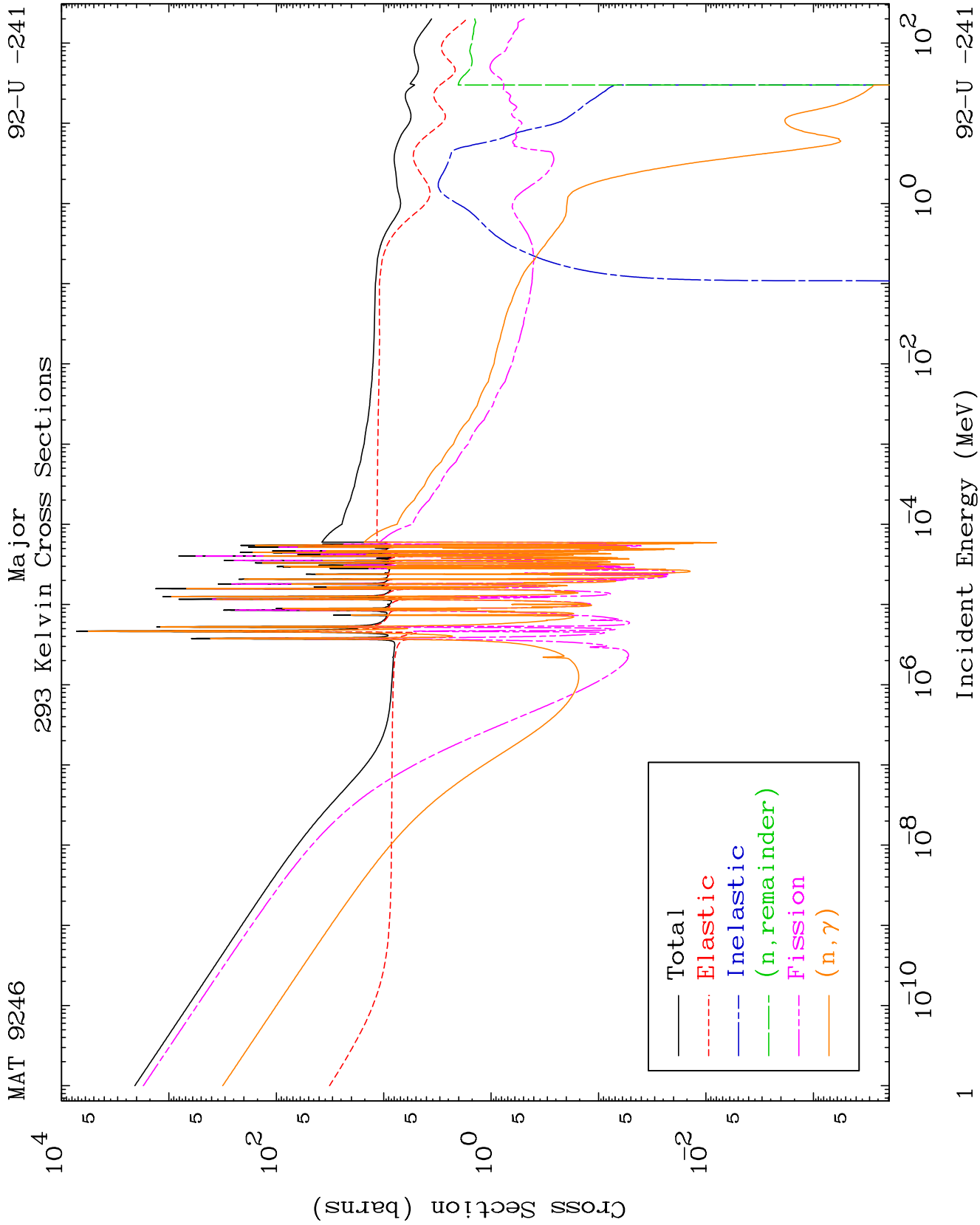
Dermott E. Cullen  
(Present Contact Information)

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Livermore, CA 94550  
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Tele: 925-443-1911

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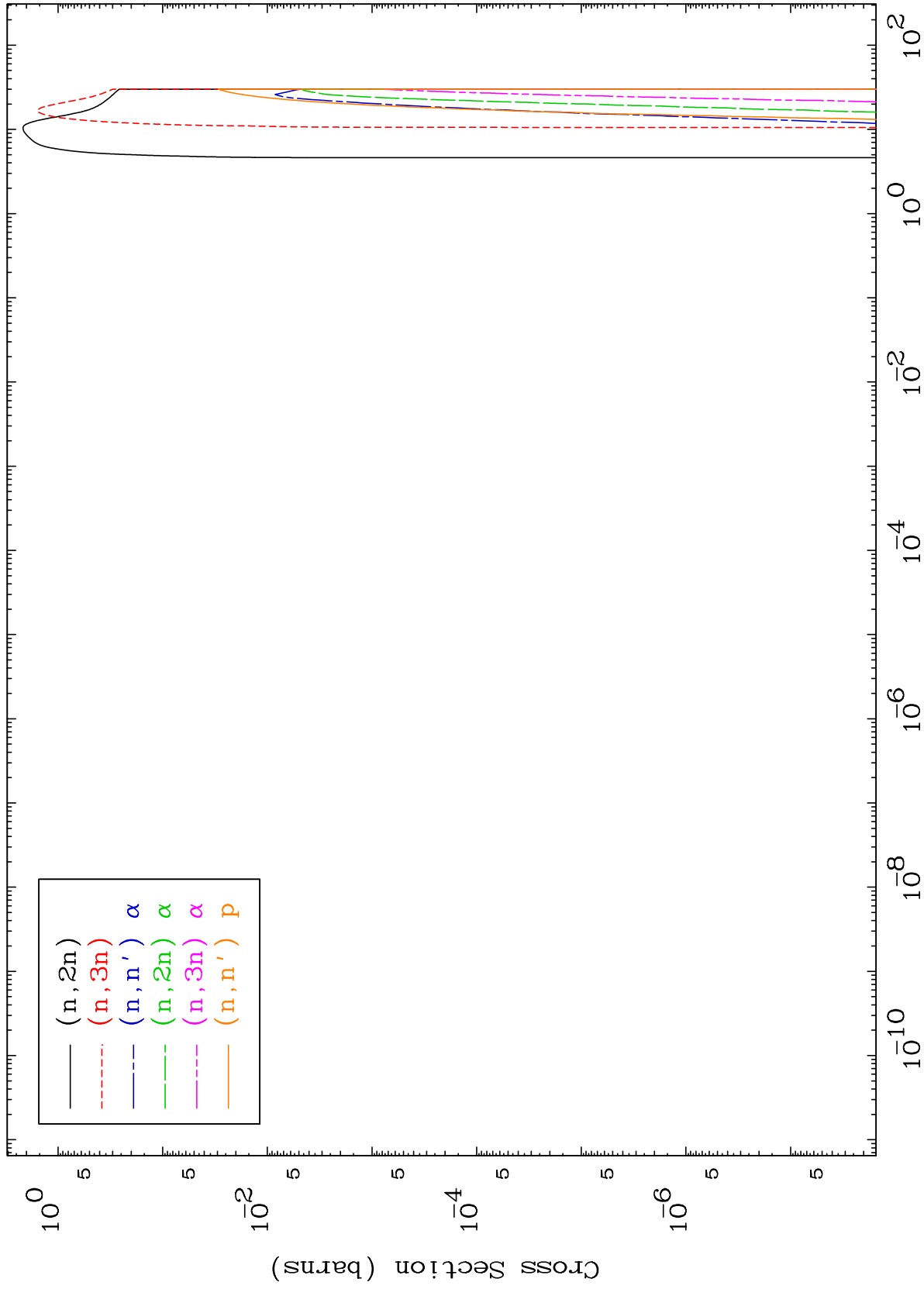
Press Mouse Button to Start



MAT 9246

Neutron Production  
293 Kelvin Cross Sections

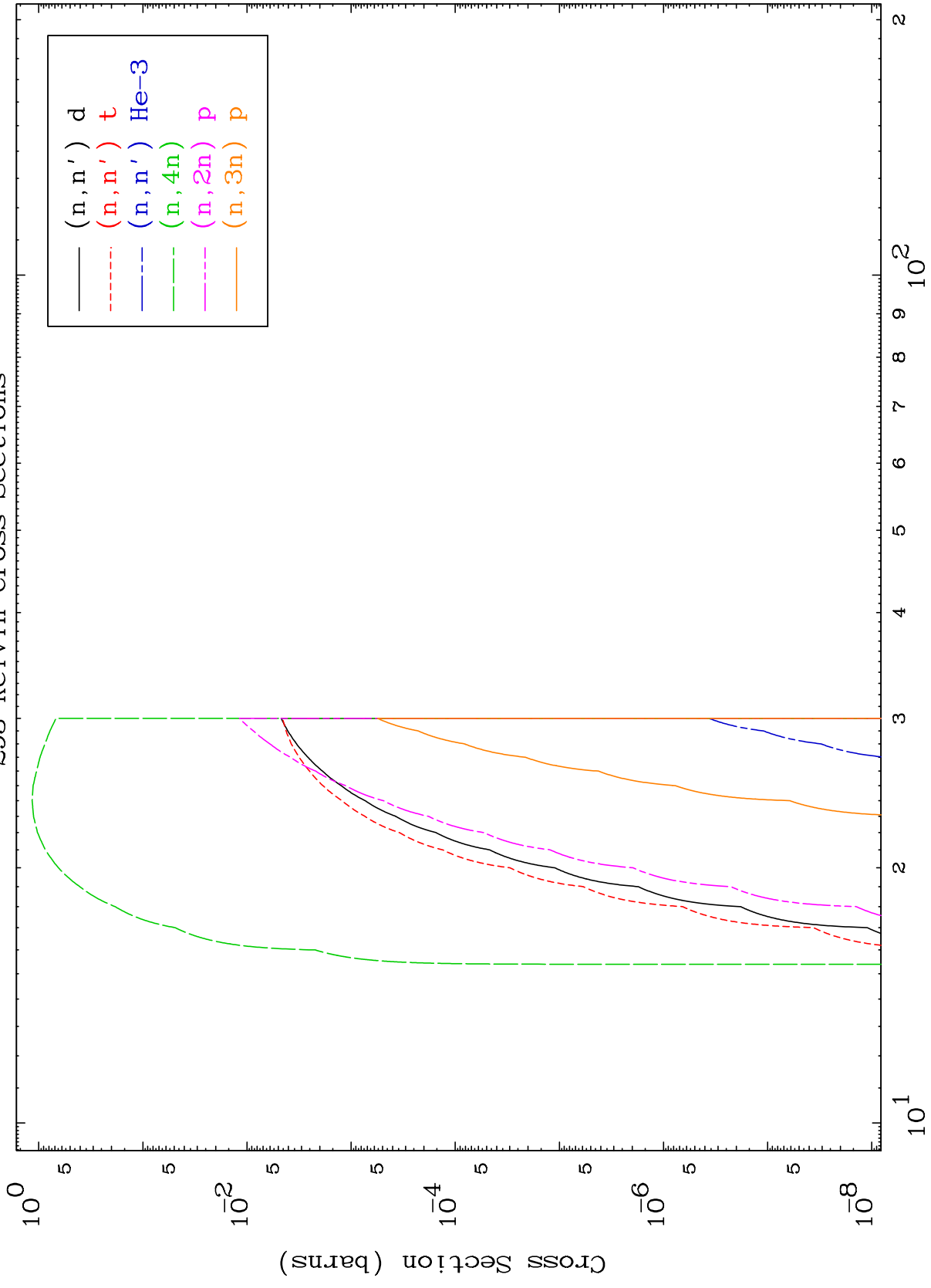
92-U -241



MAT 9246

Neutron Production  
293 Kelvin Cross Sections

92-U -241



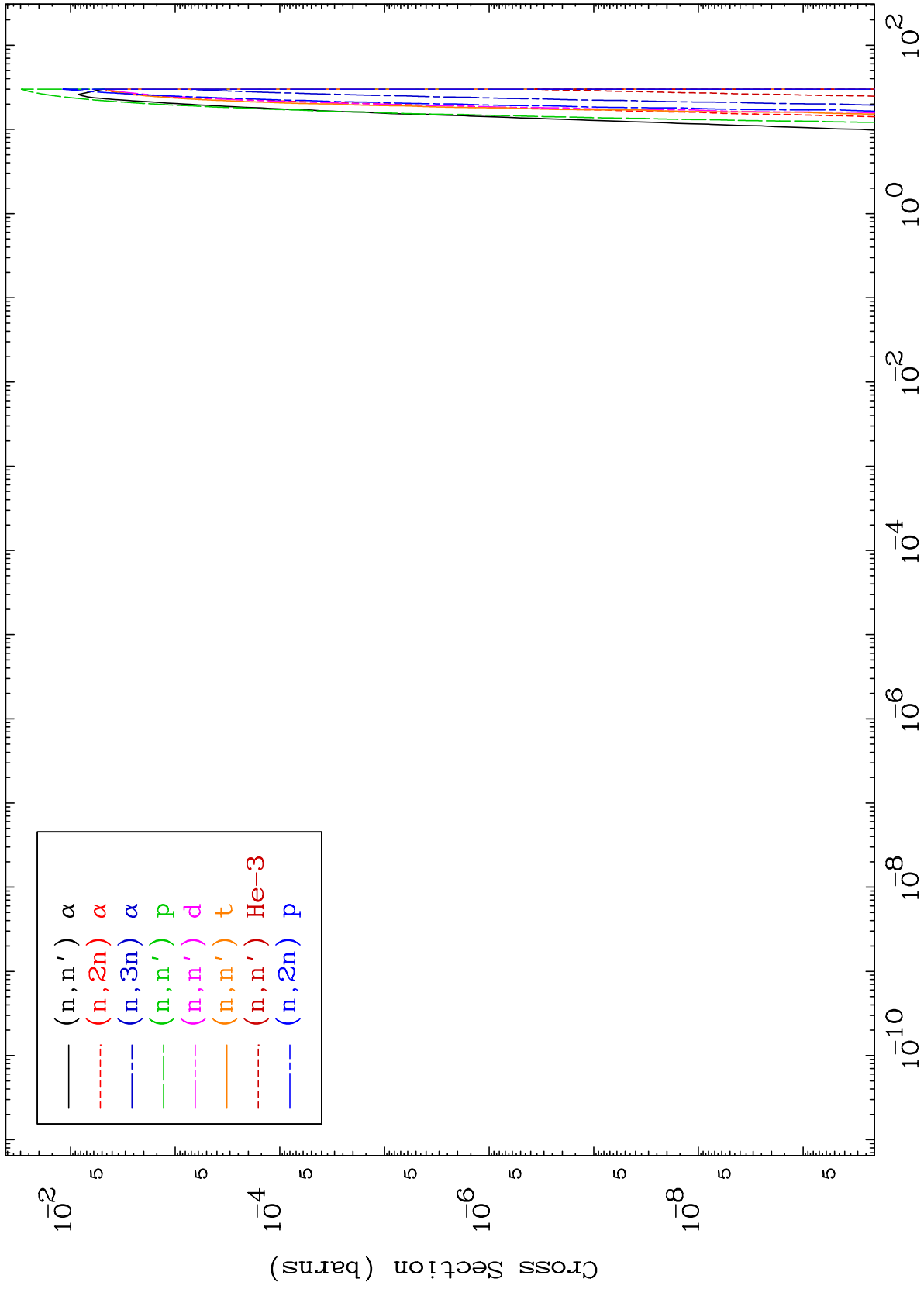
Incident Energy (MeV)

92-U -241

MAT 9246

293 Kelvin Cross Sections

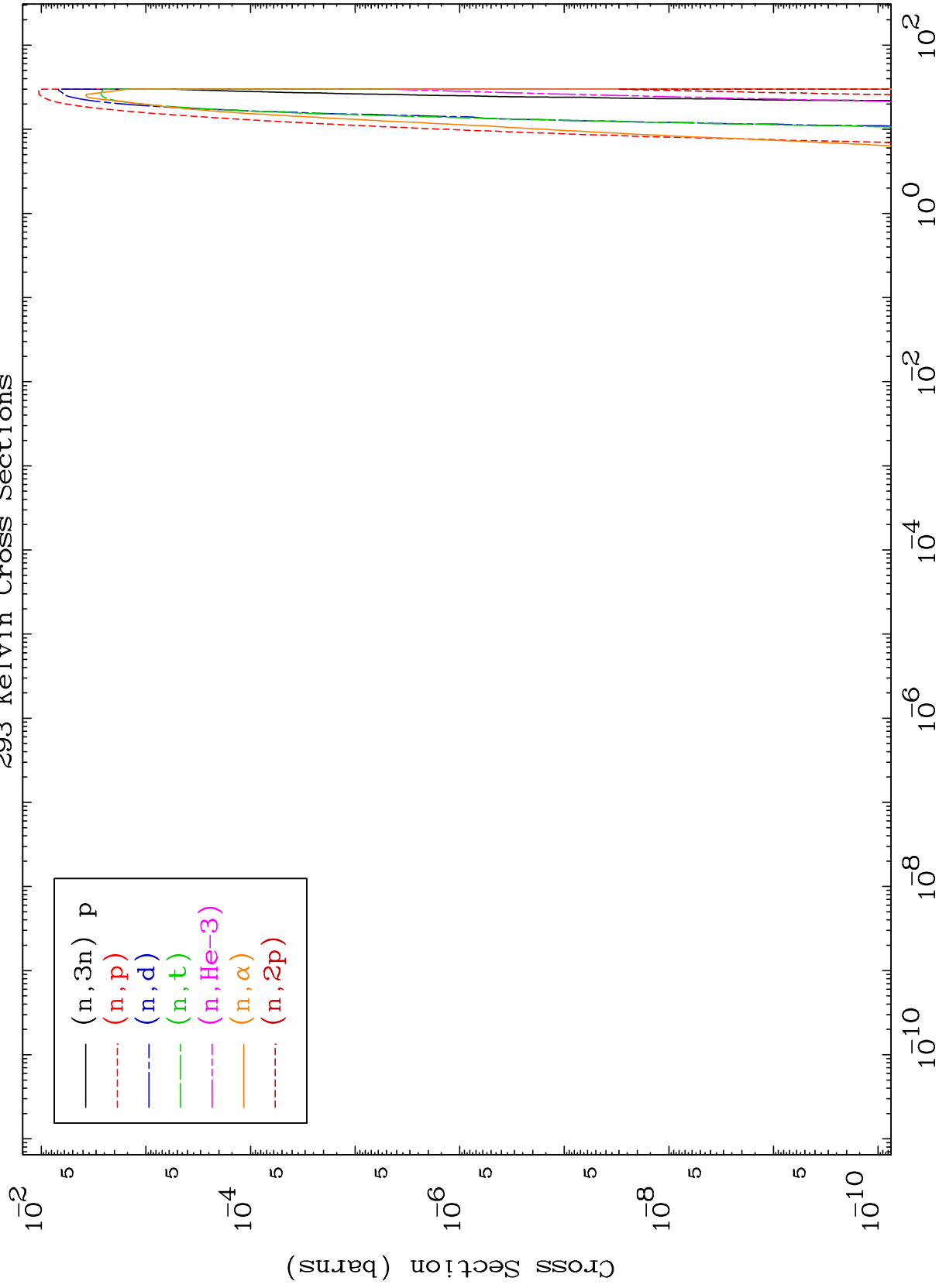
92-U -241



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293 Kelvin Cross Sections

92-U -241



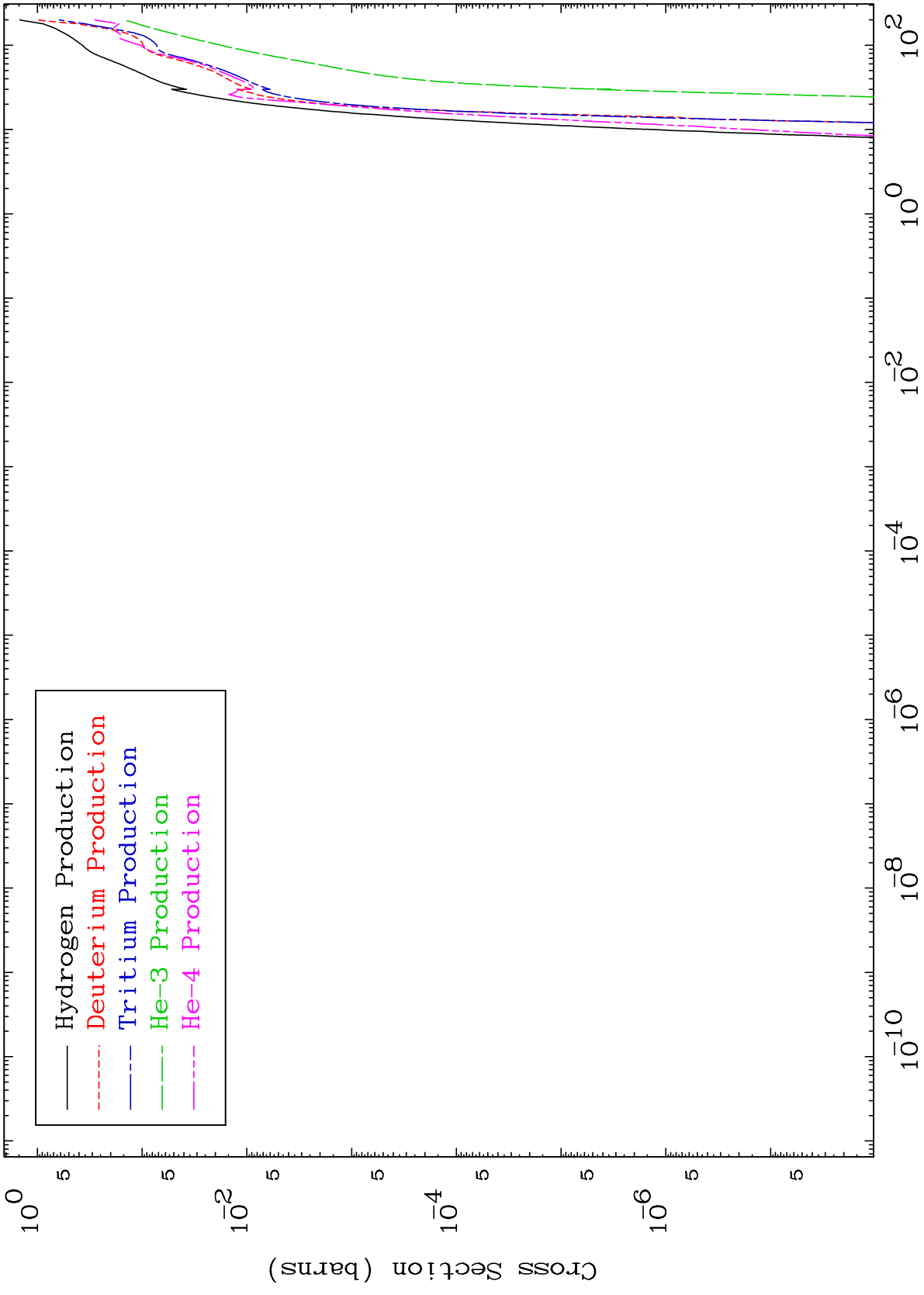
5

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Particle Production  
293 Kelvin Cross Sections

92-U -241

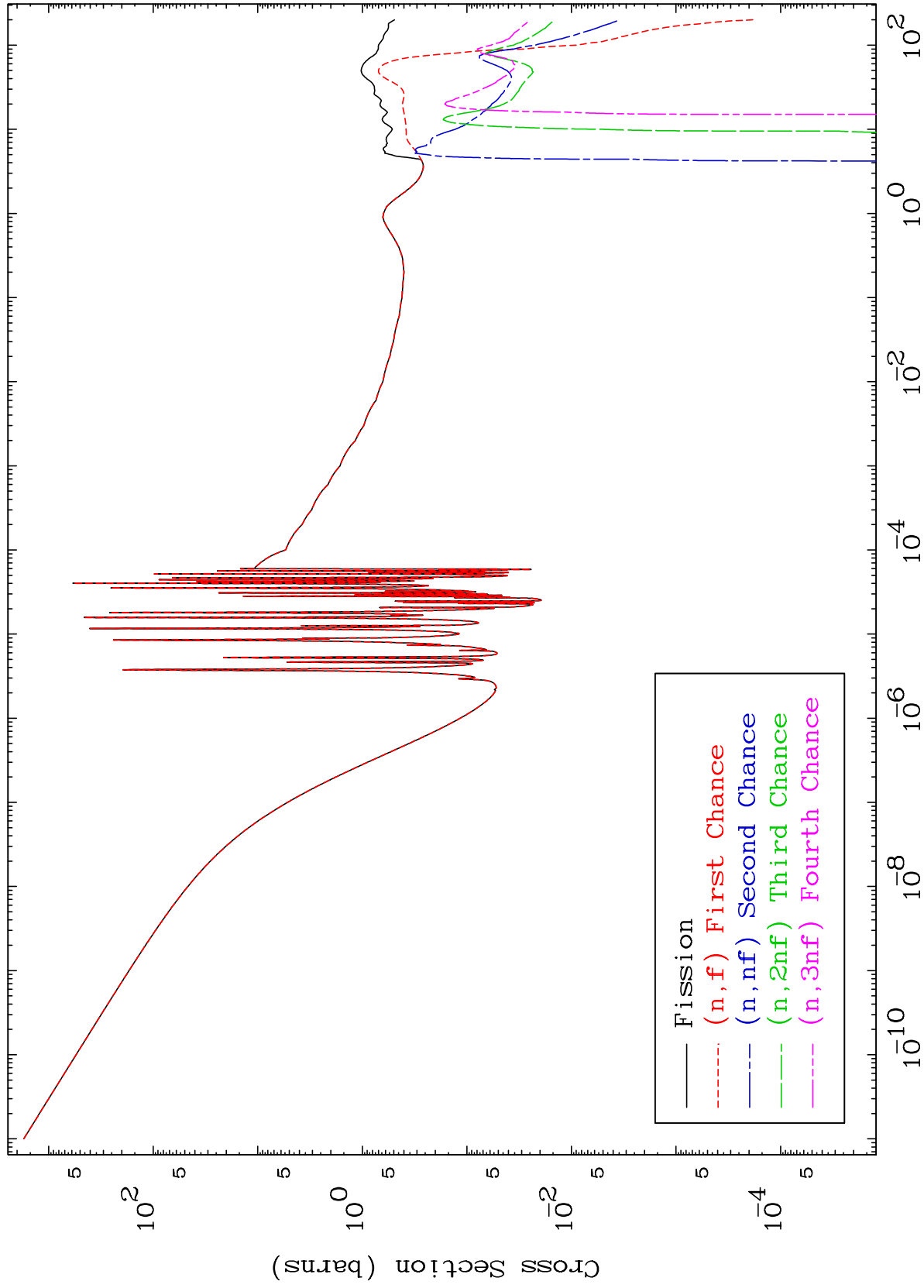


92-U -241

MAT 9246

Fission  
293 Kelvin Cross Sections

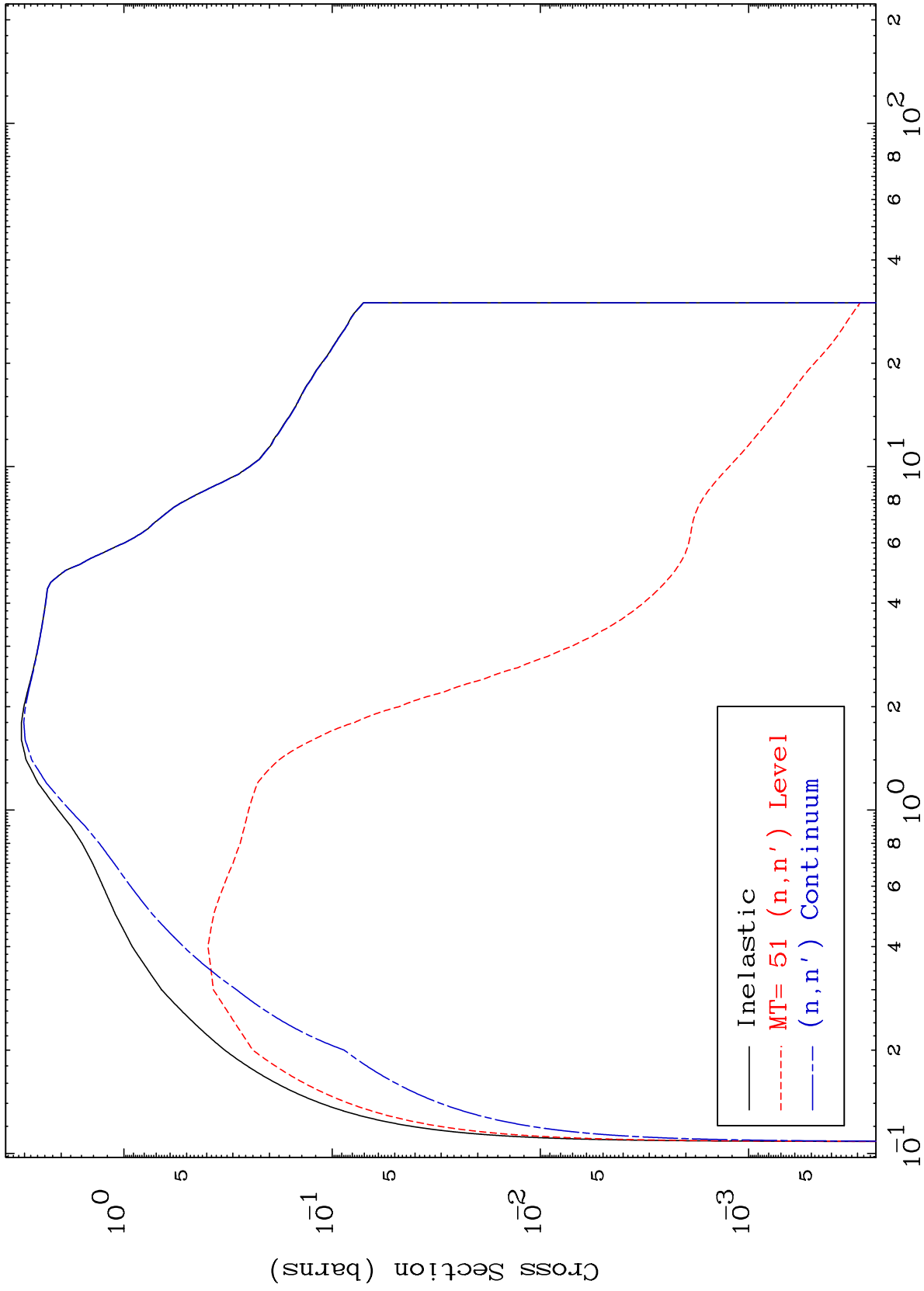
92-U -241



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92-U -241

(n,n') Level  
293 Kelvin Cross Sections



92-U -241

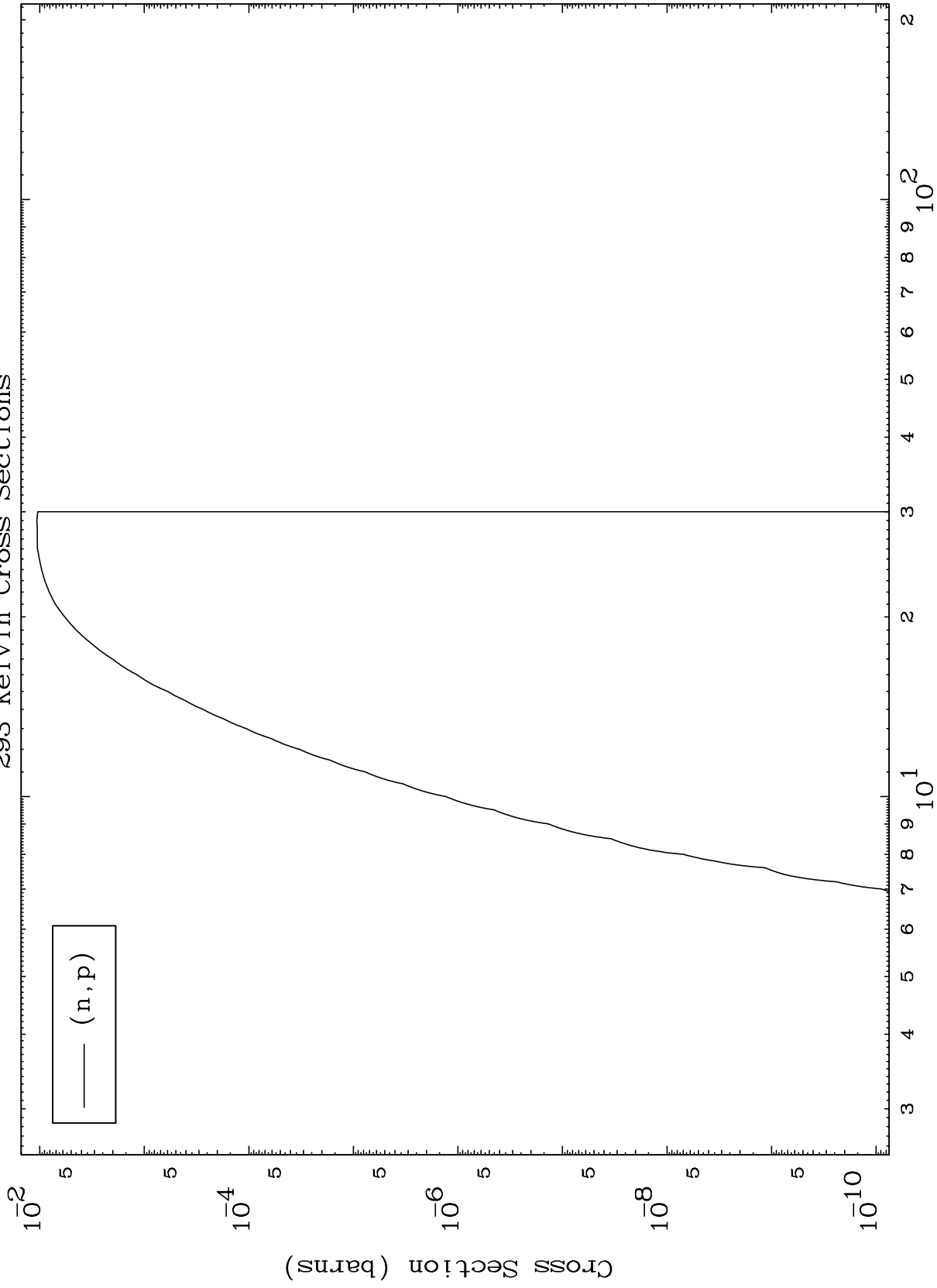
Incident Energy (MeV)

8

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(n,p) Levels  
293 Kelvin Cross Sections

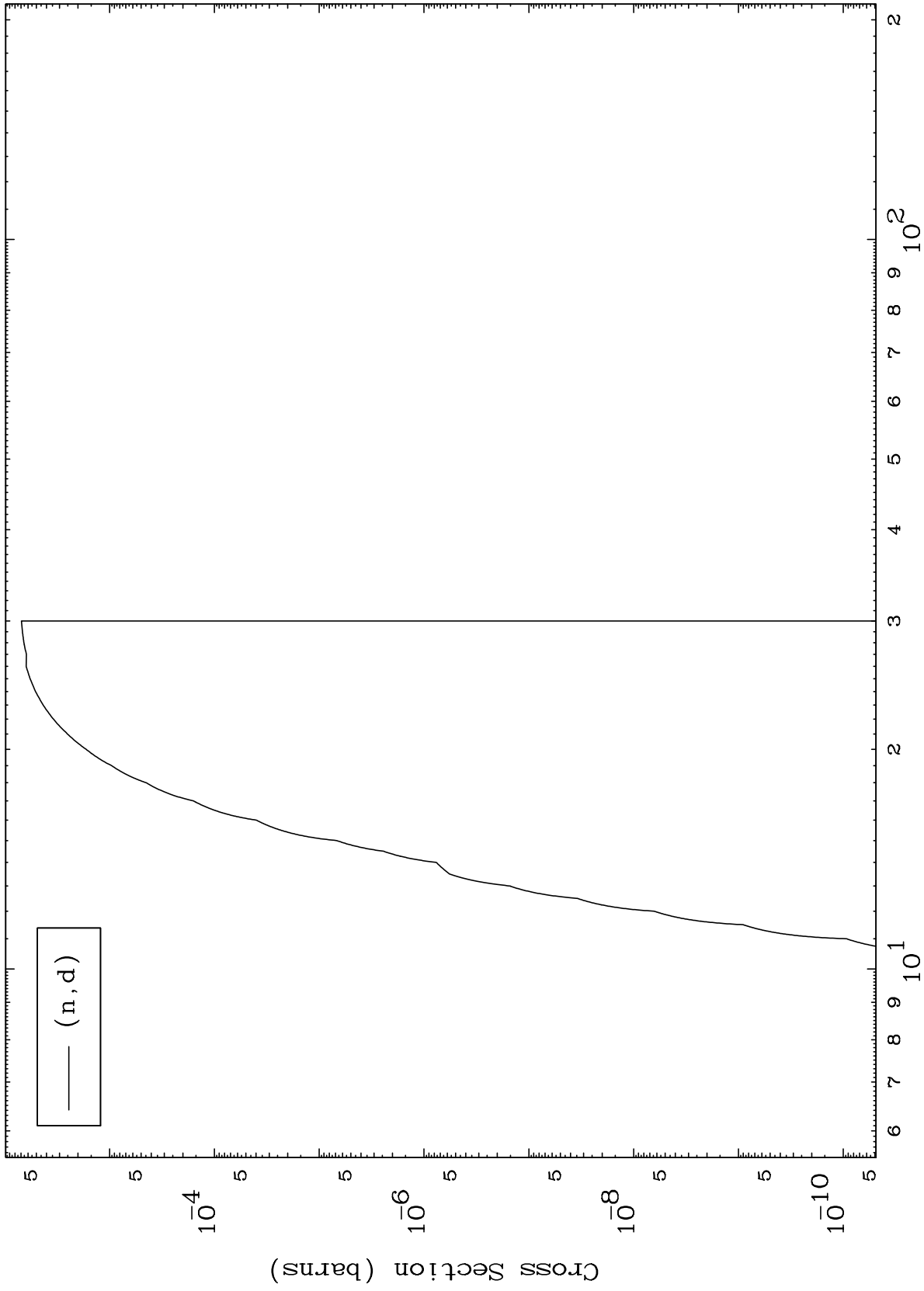
92-U -241



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(n,d) Levels  
293 Kelvin Cross Sections

92-U -241



10

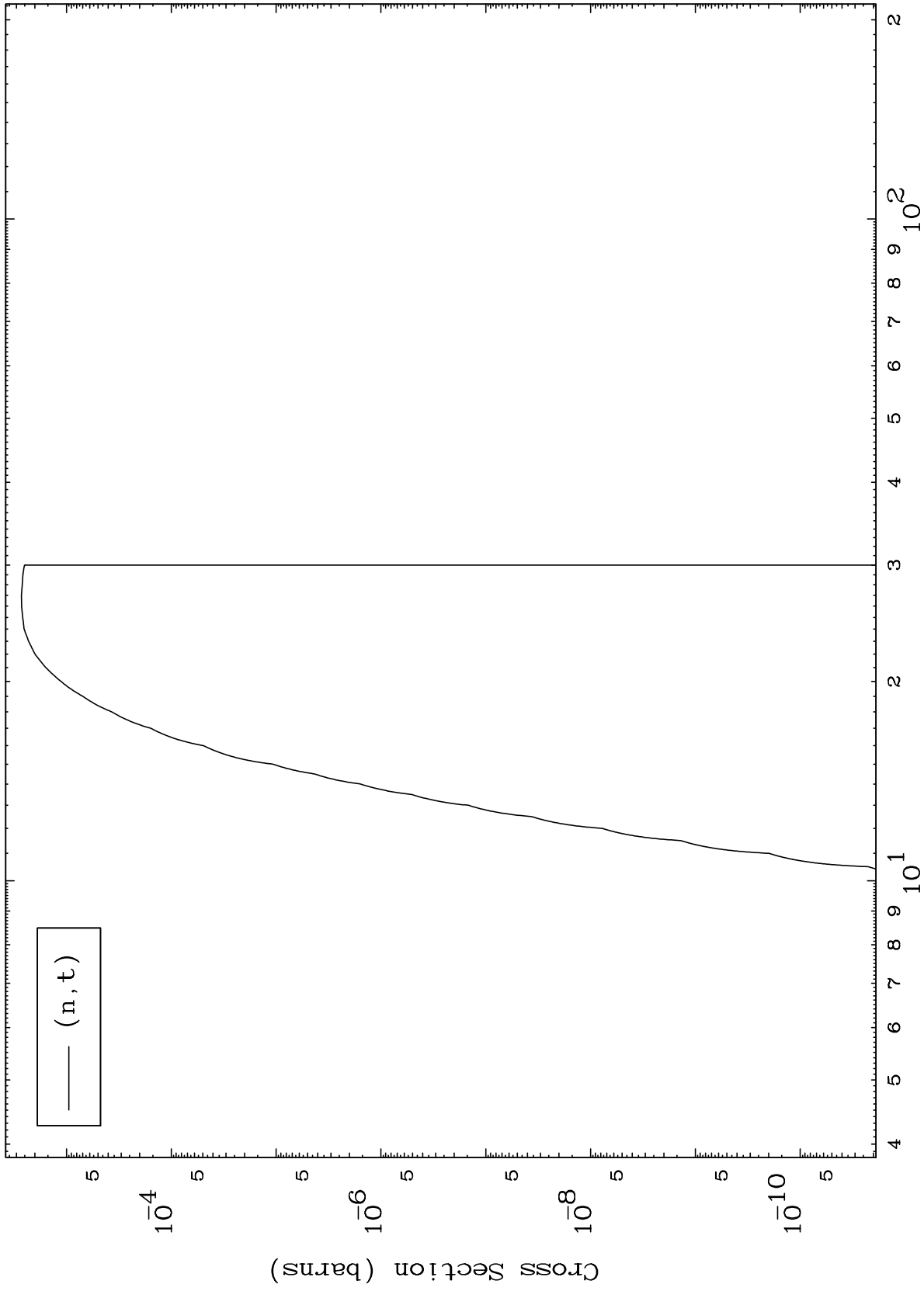
Incident Energy (MeV)

92-U -241

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(n,t) Levels  
293 Kelvin Cross Sections

92-U -241



11

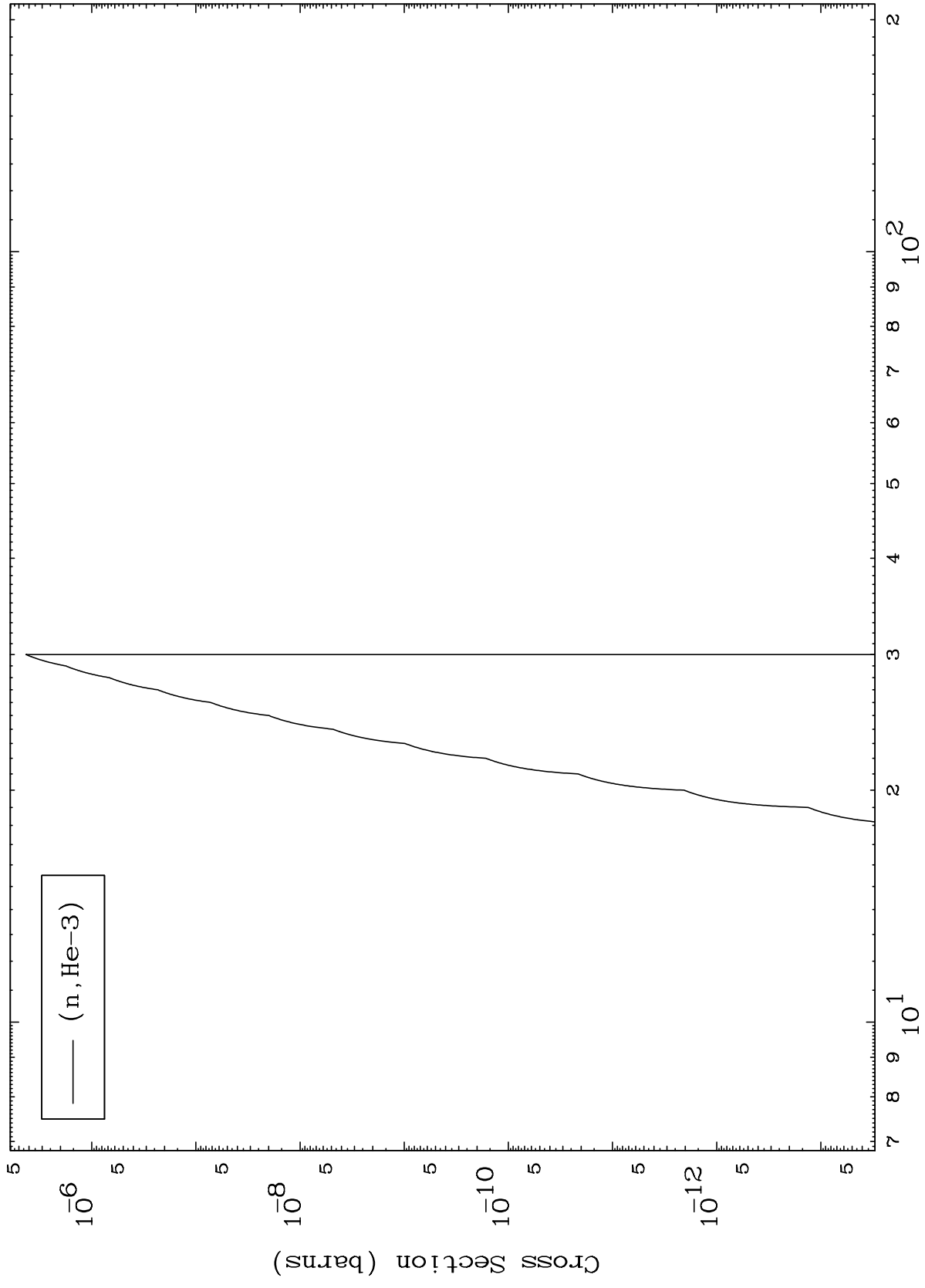
Incident Energy (MeV)

92-U -241

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(n,He3) Levels  
293 Kelvin Cross Sections

92-U -241



12

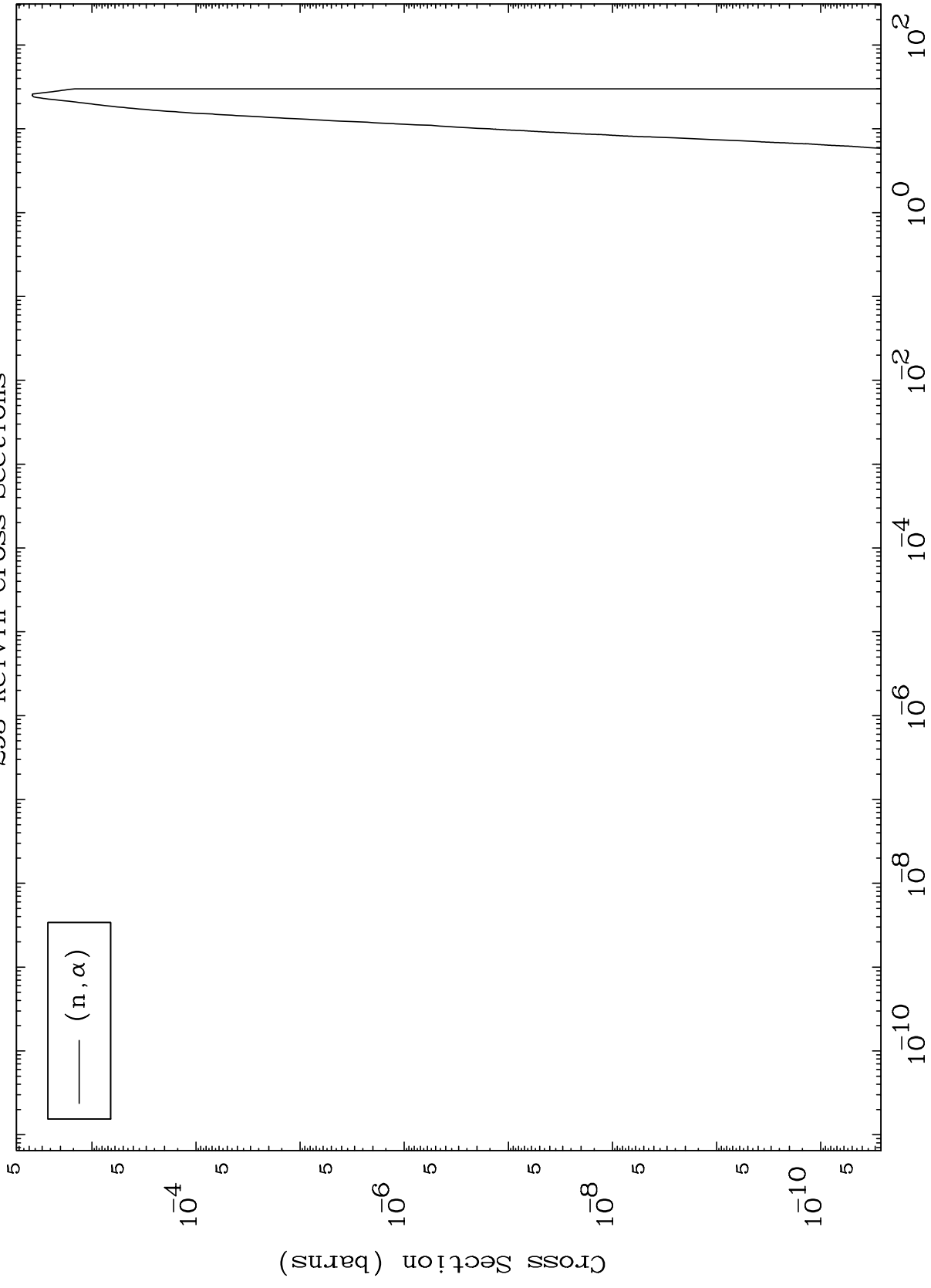
Incident Energy (MeV)

92-U -241

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(n,α) Levels  
293 Kelvin Cross Sections

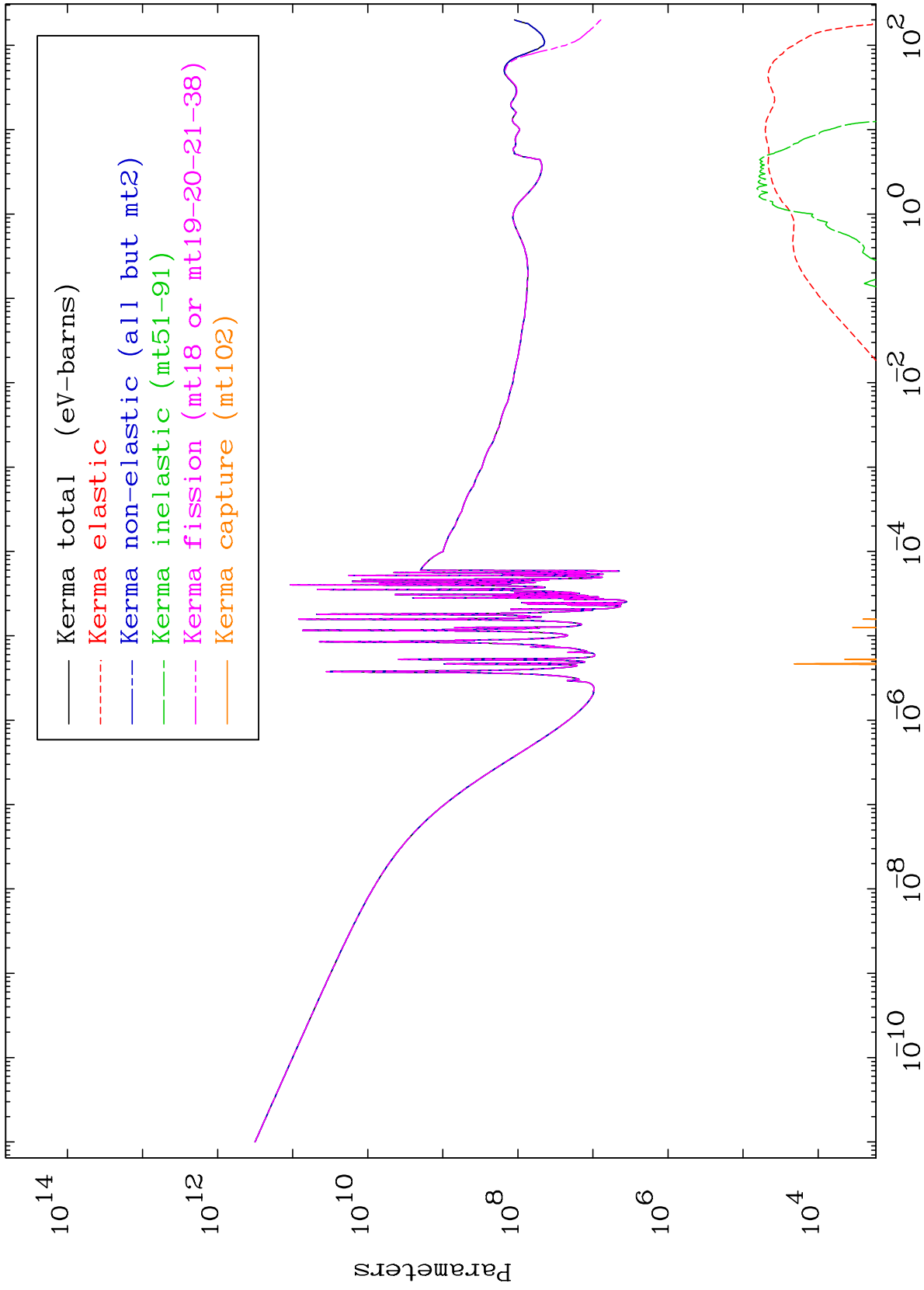
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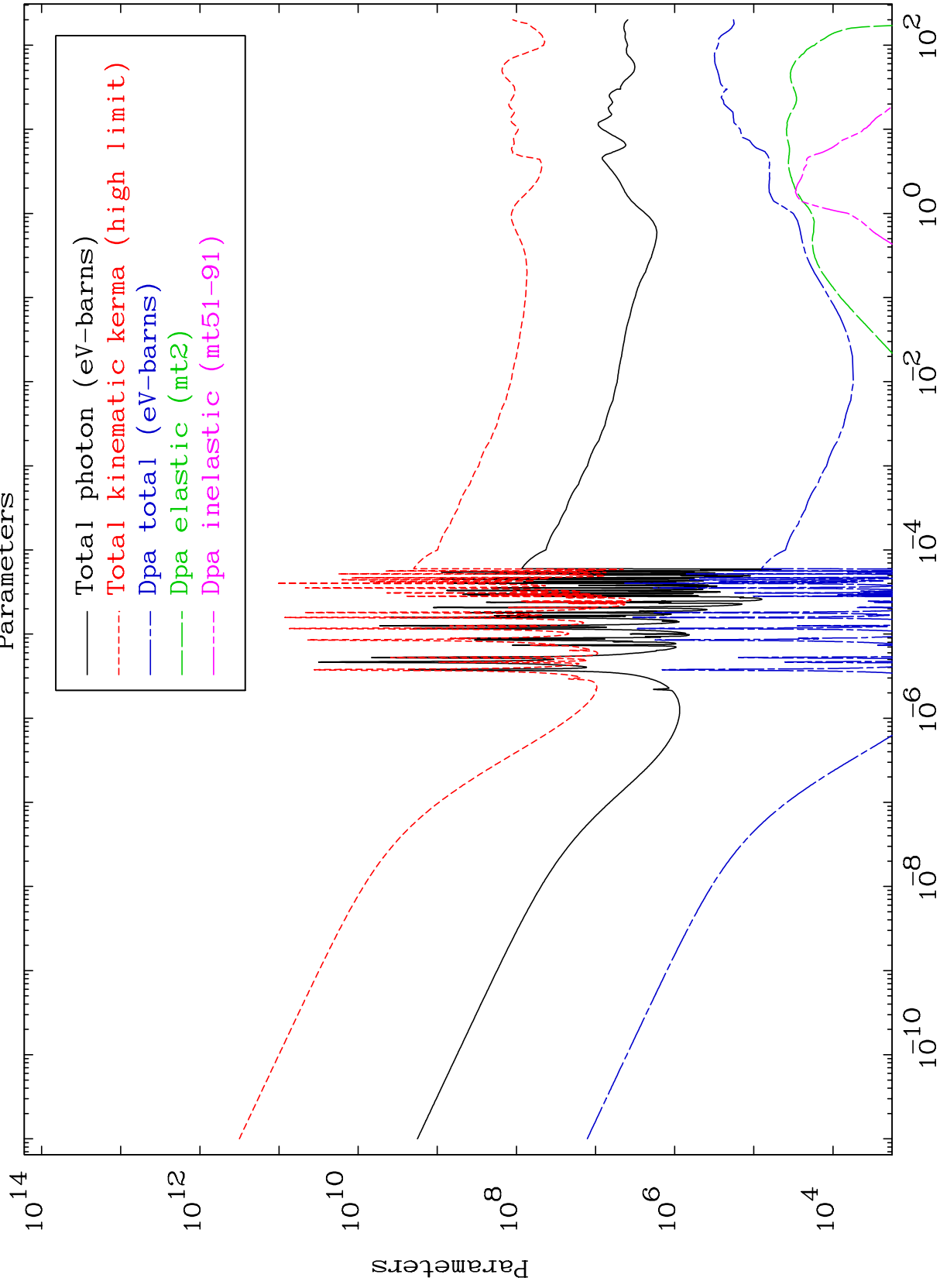


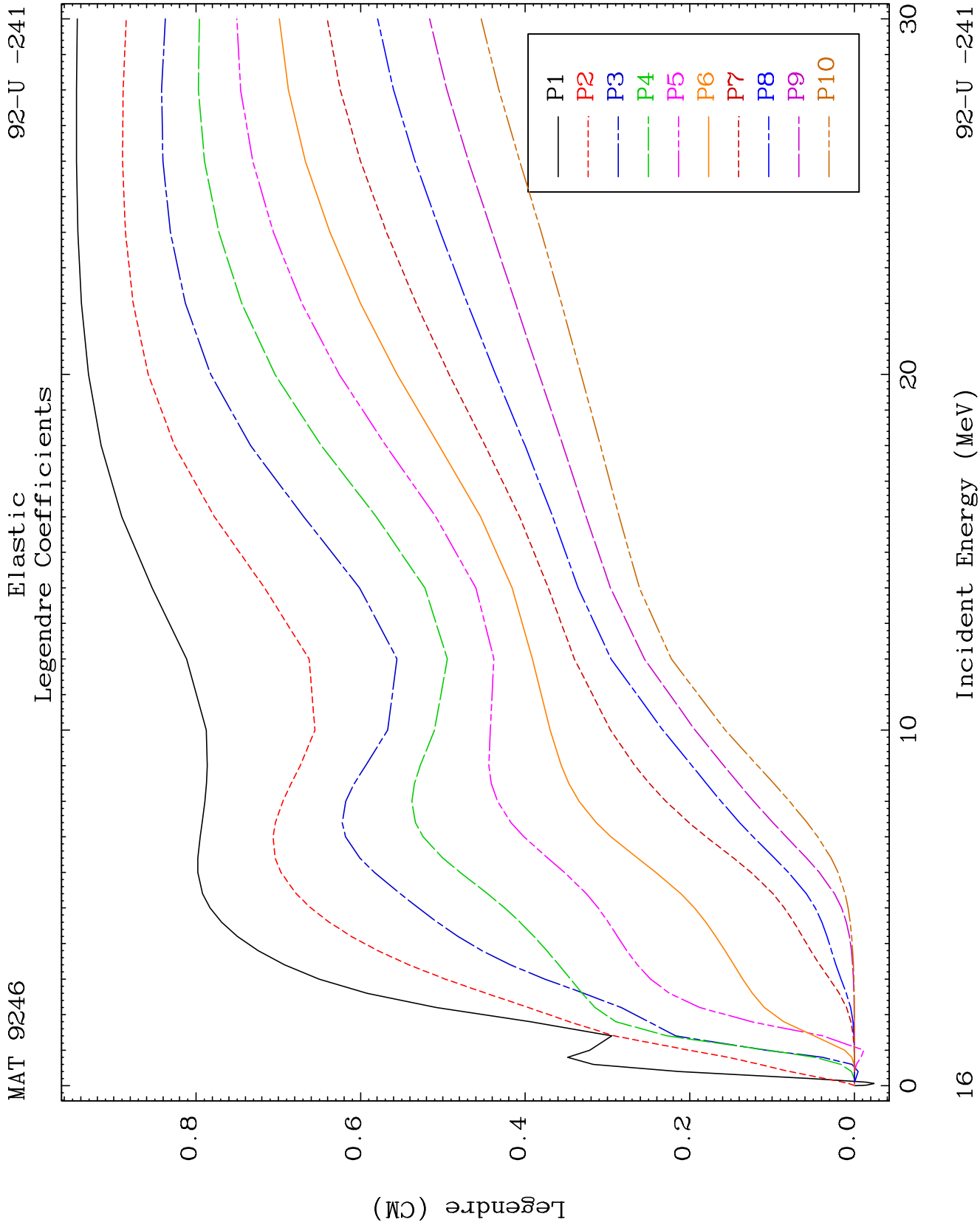
13

Incident Energy (MeV)

92-U -241



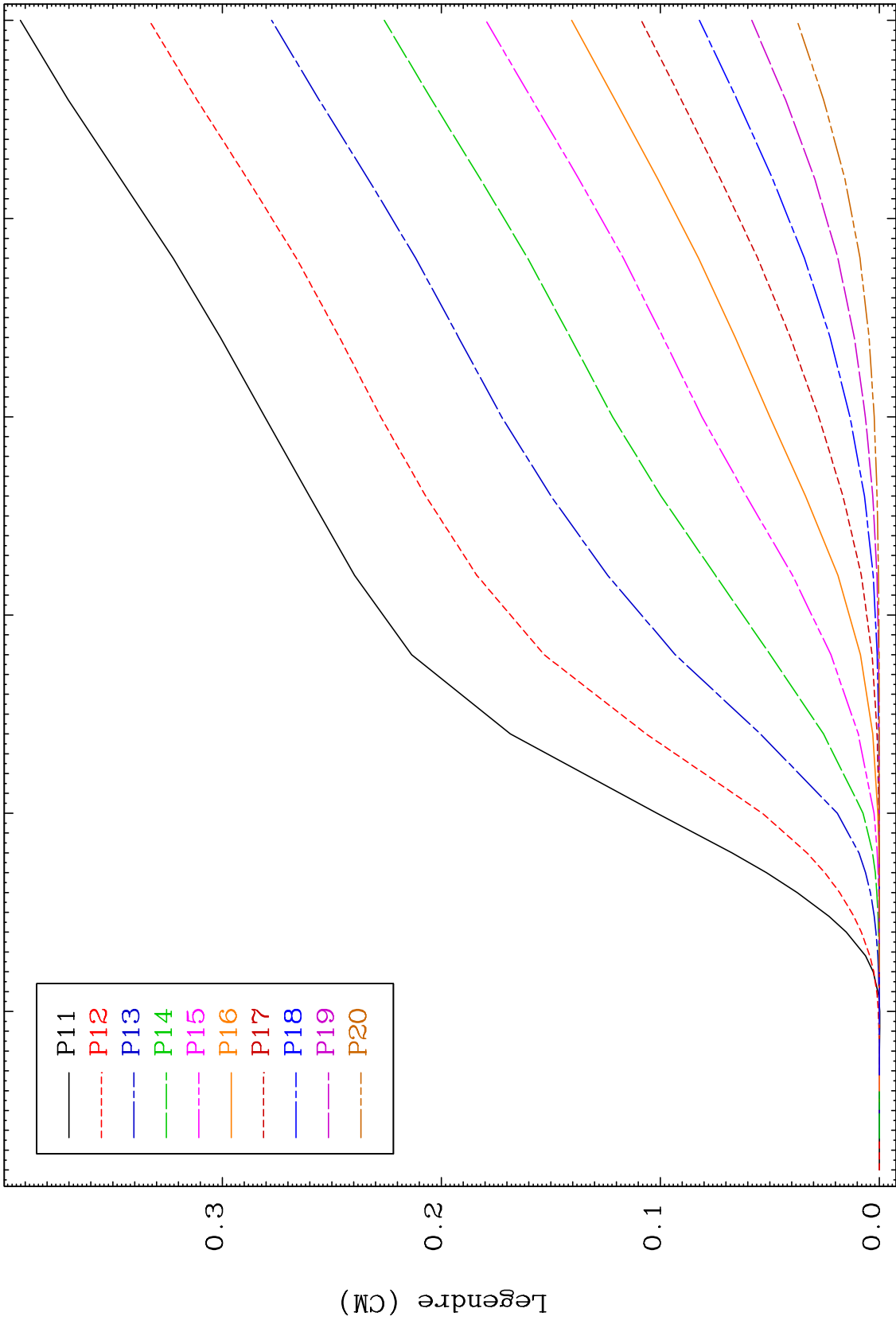




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Elastic Legendre Coefficients

92-U -241



17

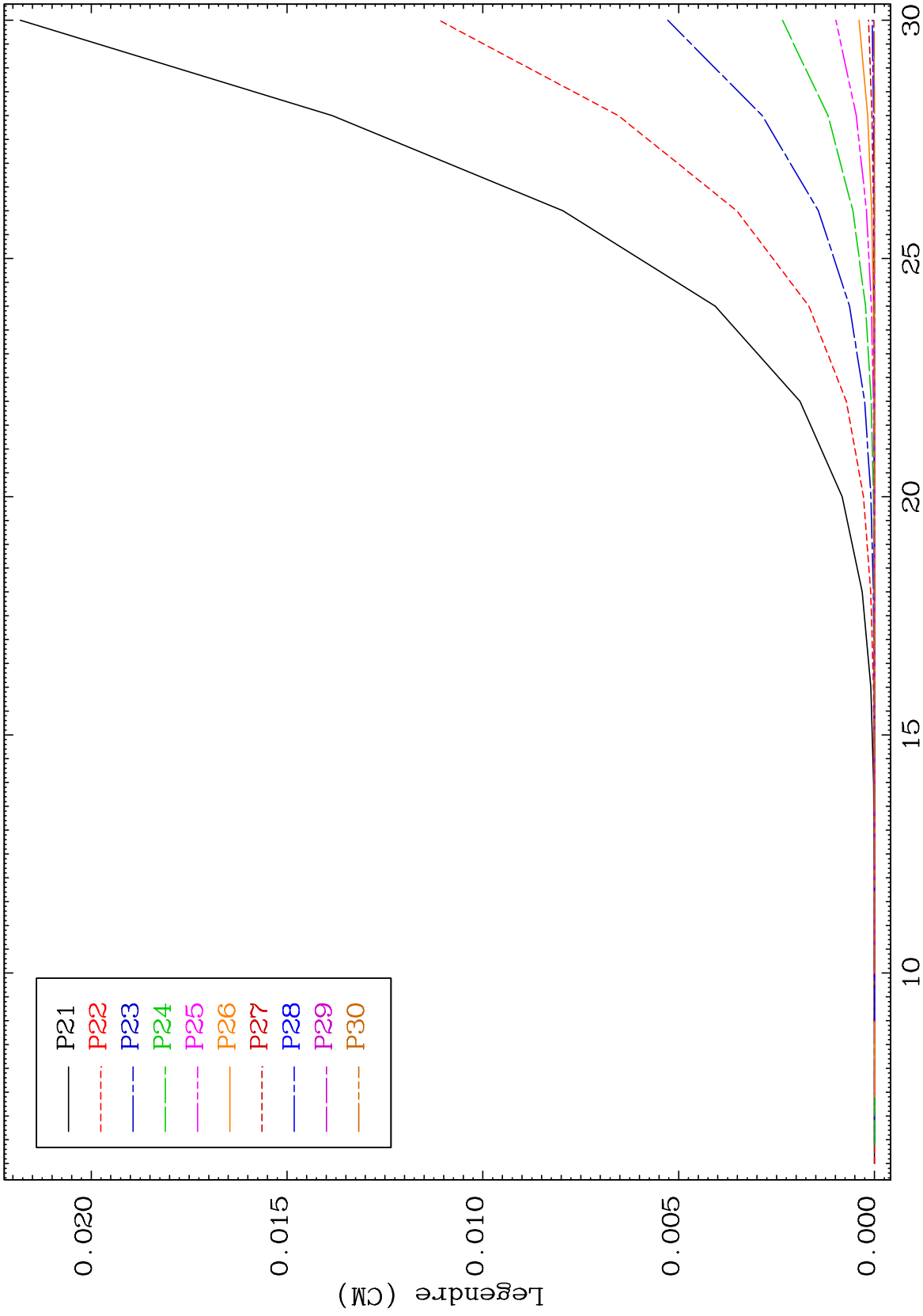
Incident Energy (MeV)

92-U -241

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### Elastic Legendre Coefficients

92-U -241



18

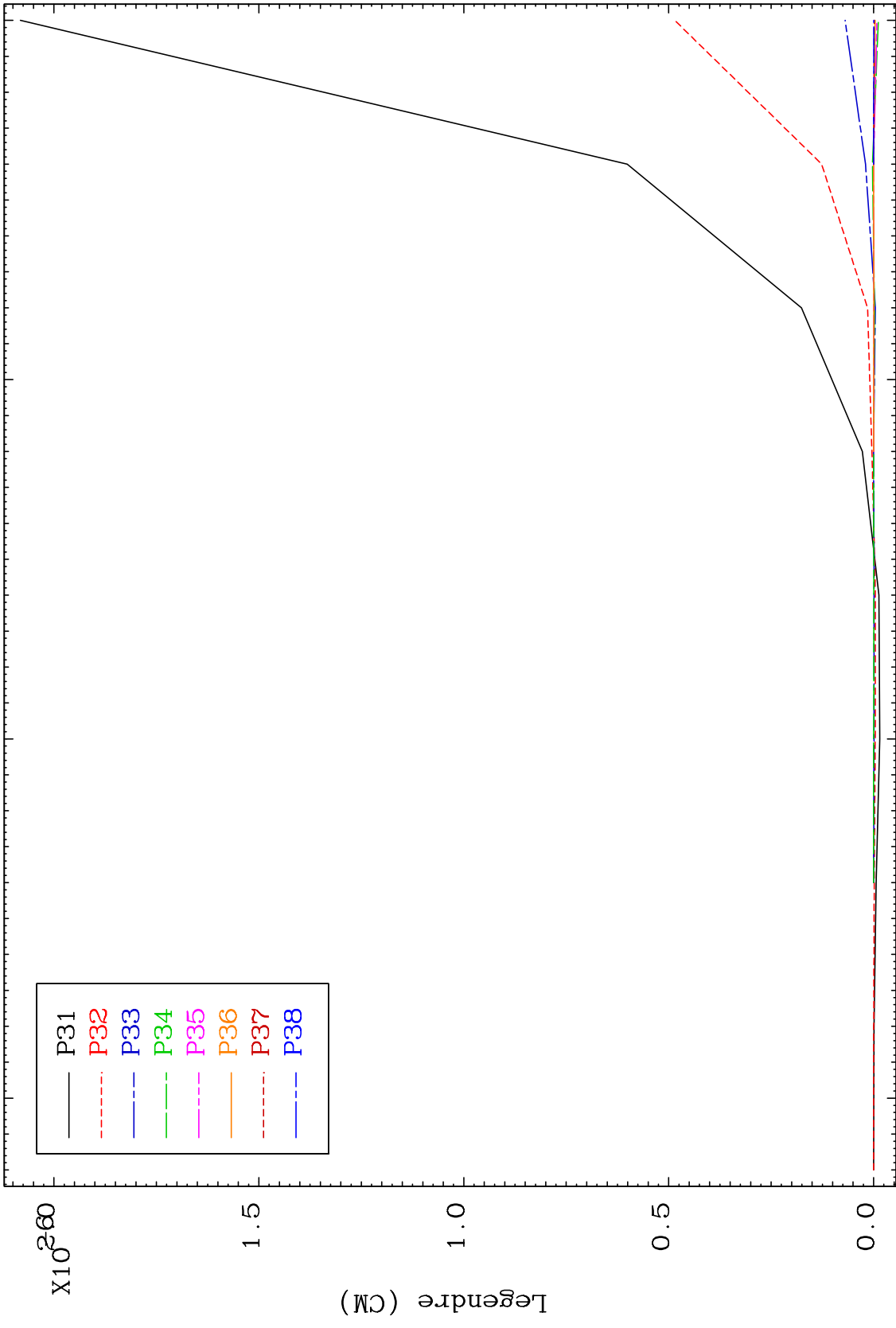
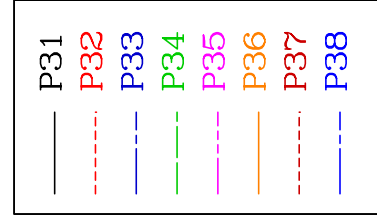
Incident Energy (MeV)

92-U -241

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Elastic Legendre Coefficients

92-U -241



19

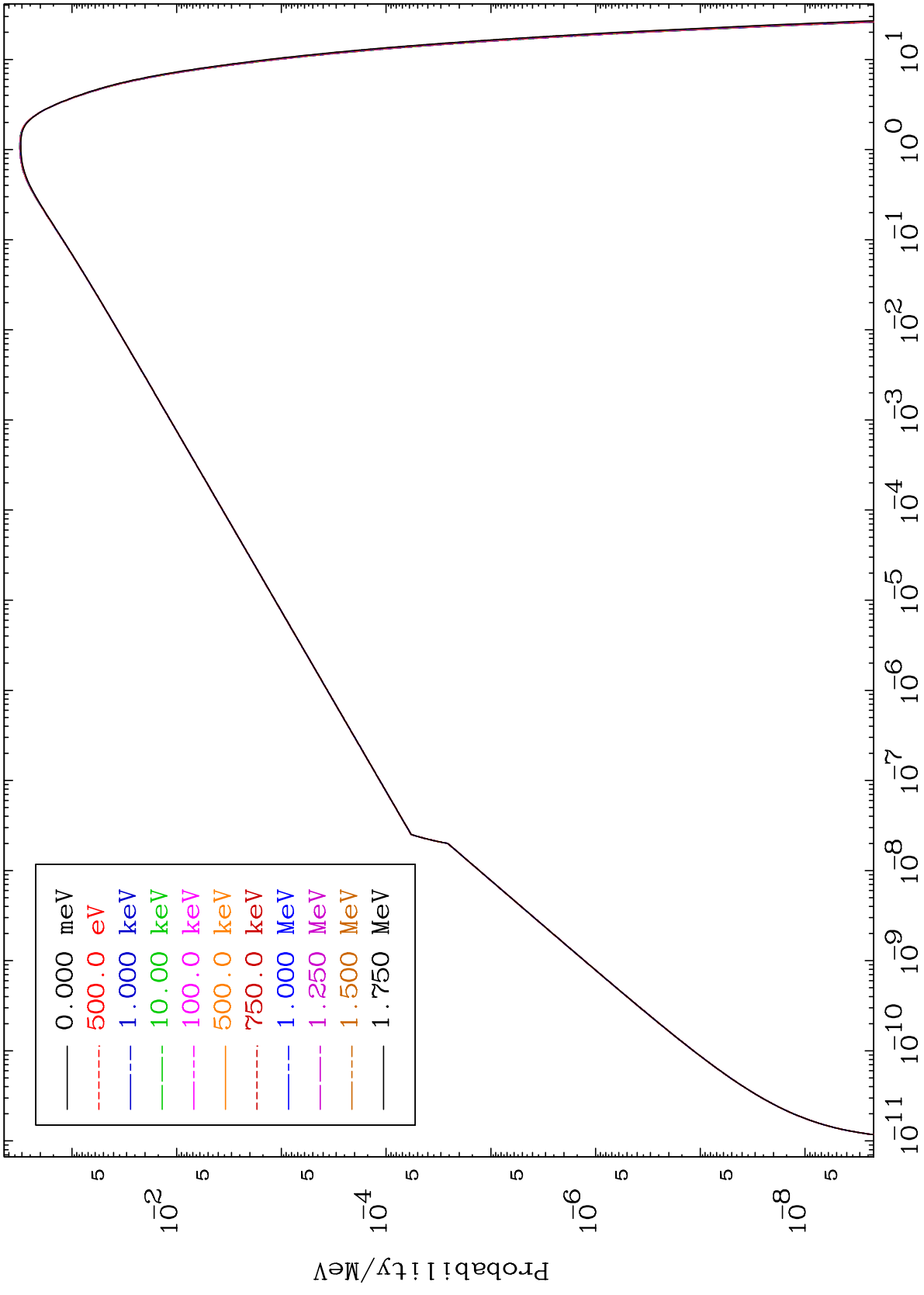
Incident Energy (MeV)

92-U -241

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### Fission Energy Distribution

92-U -241

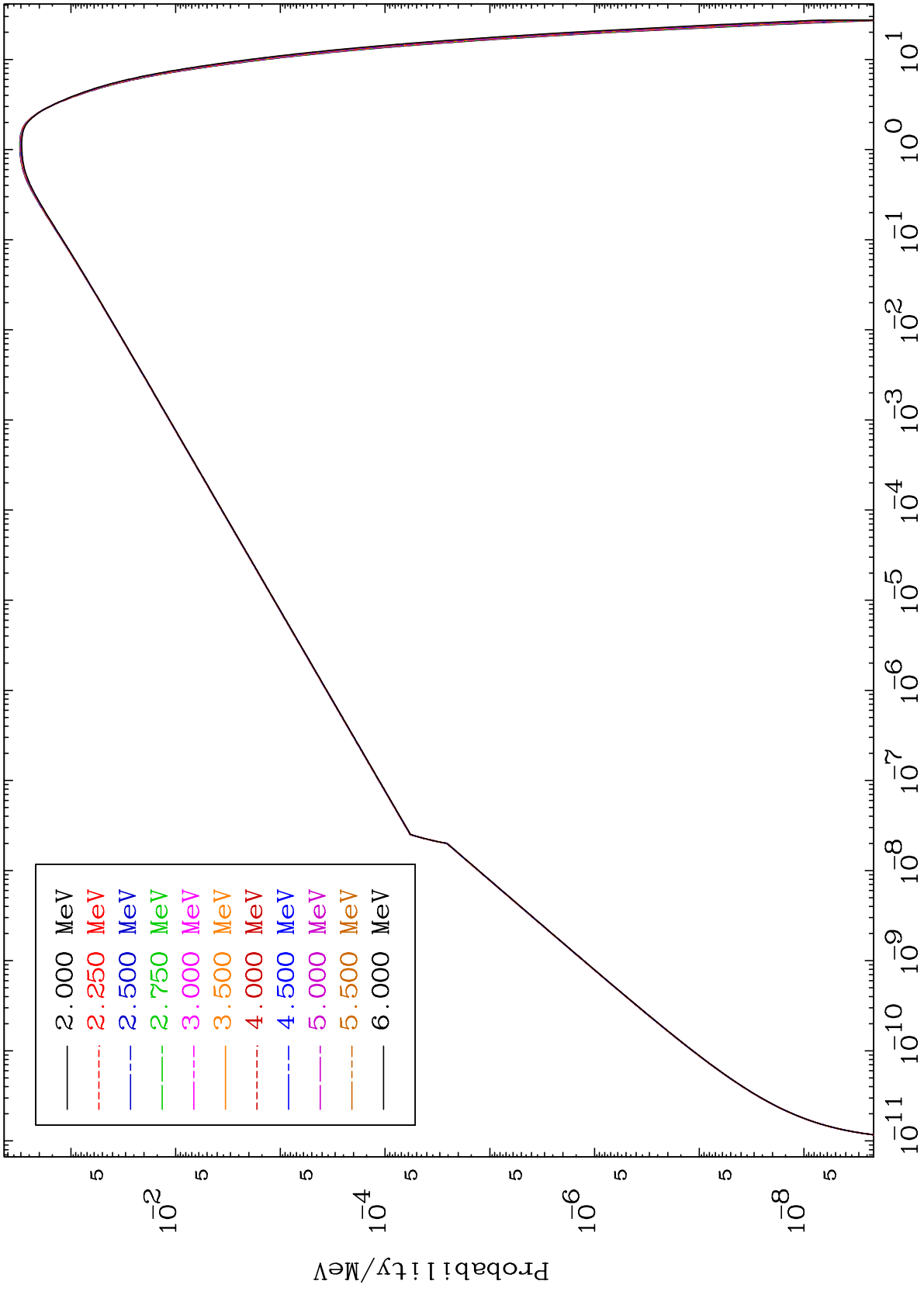


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### Fission Energy Distribution

92-U -241

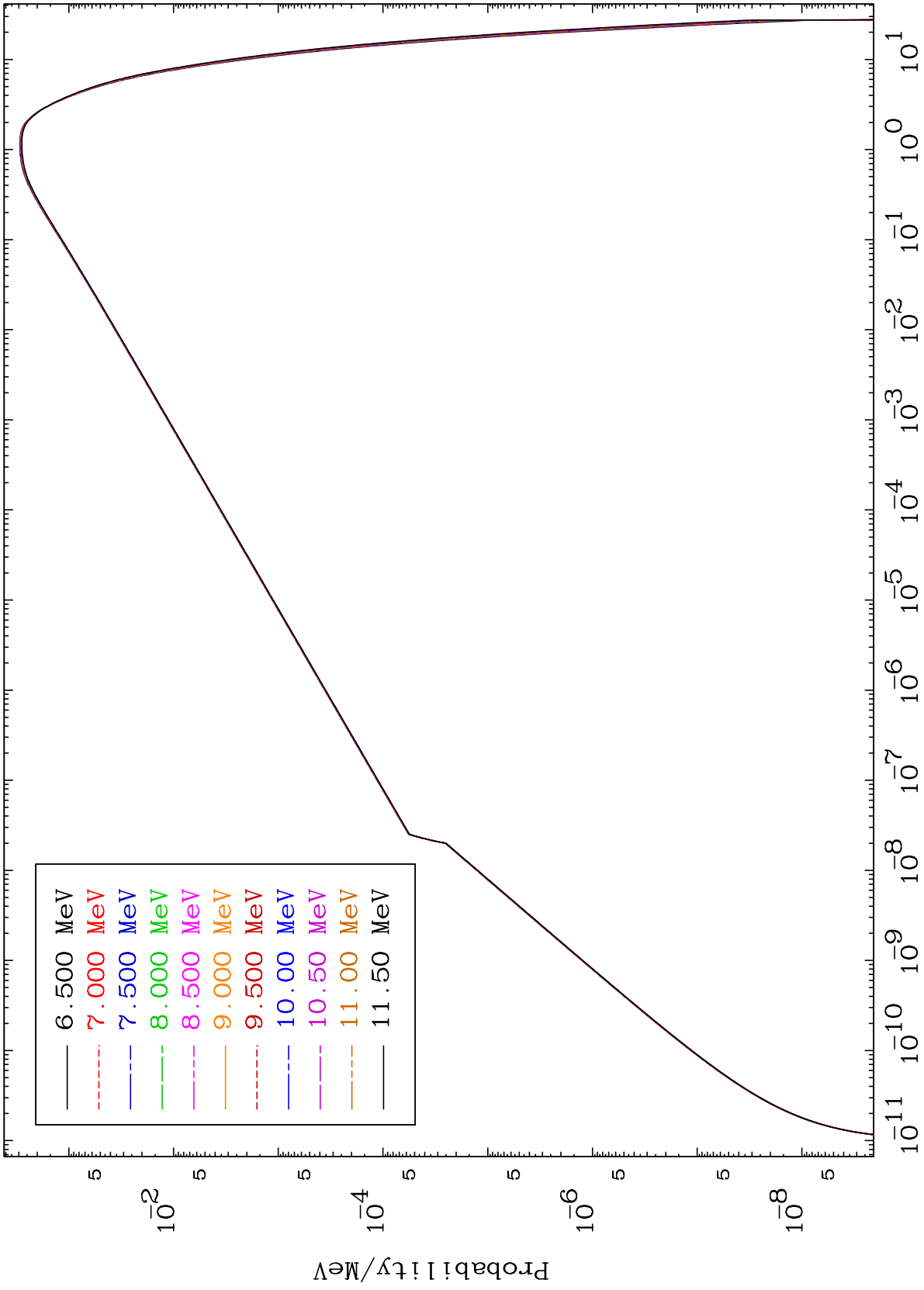


92-U -241

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### Fission Energy Distribution

92-U -241



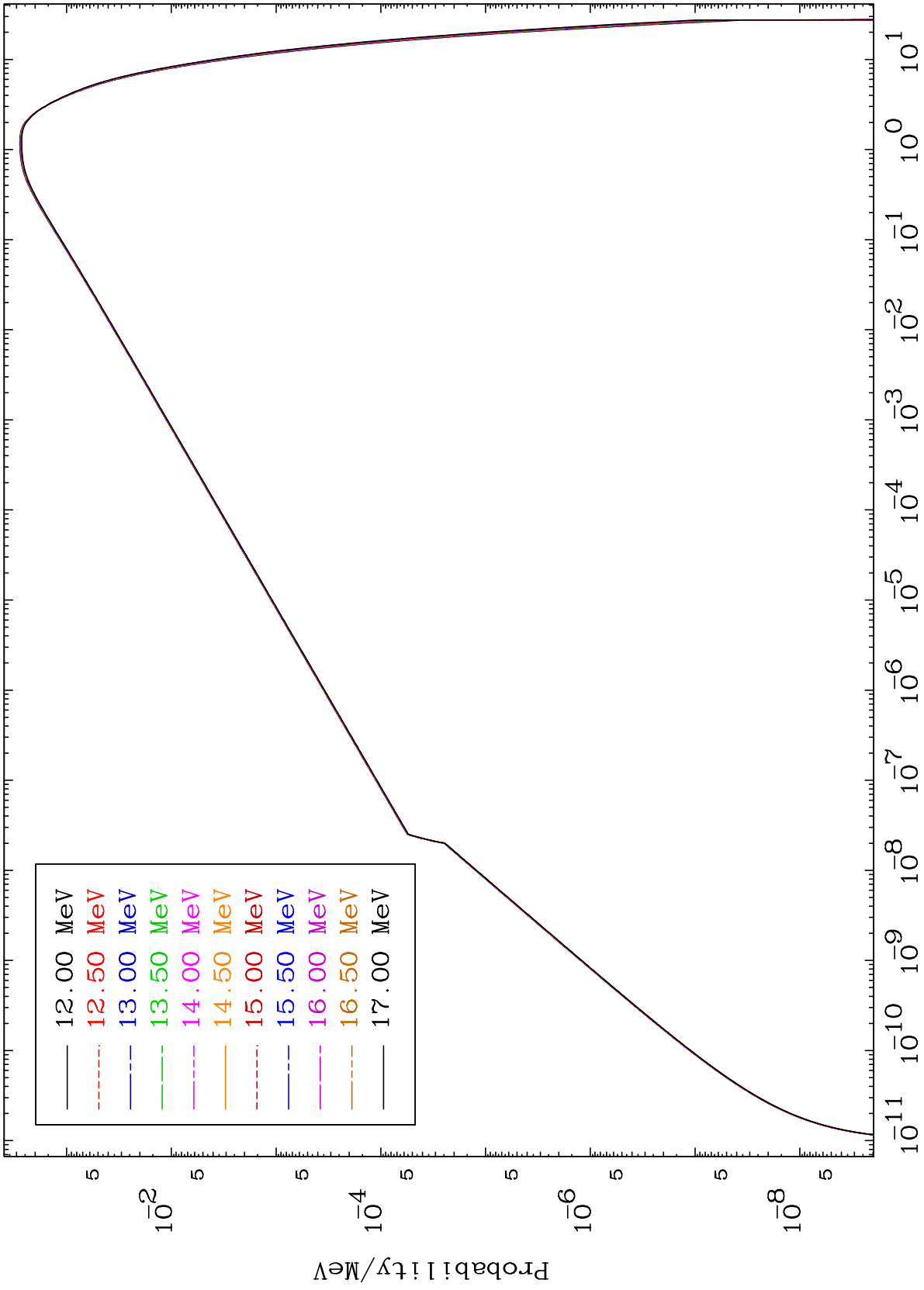
22

92-U -241

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# Fission Energy Distribution

92-U -241

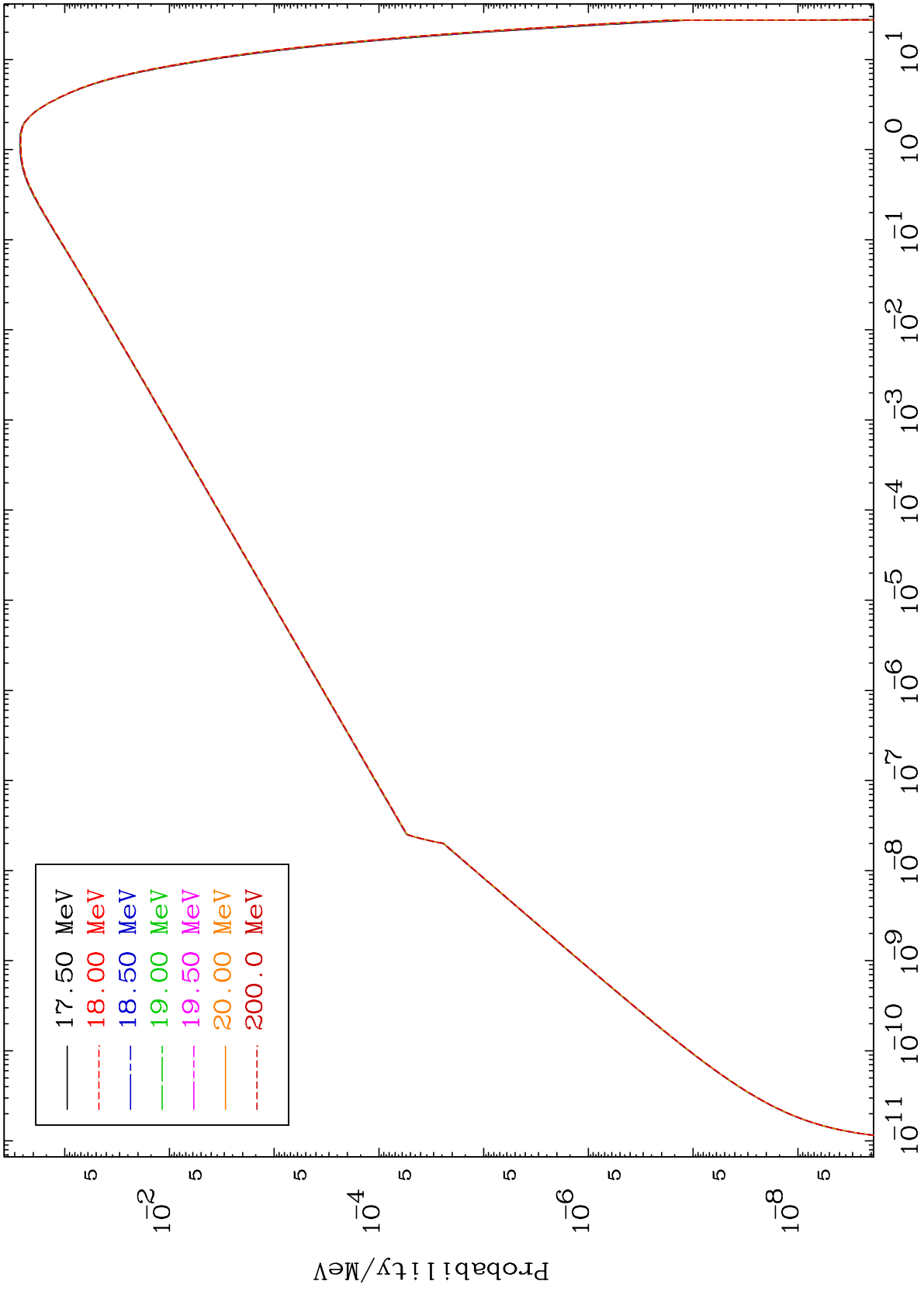


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### Fission Energy Distribution

92-U -241



- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV