

Program EVALPLOT  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

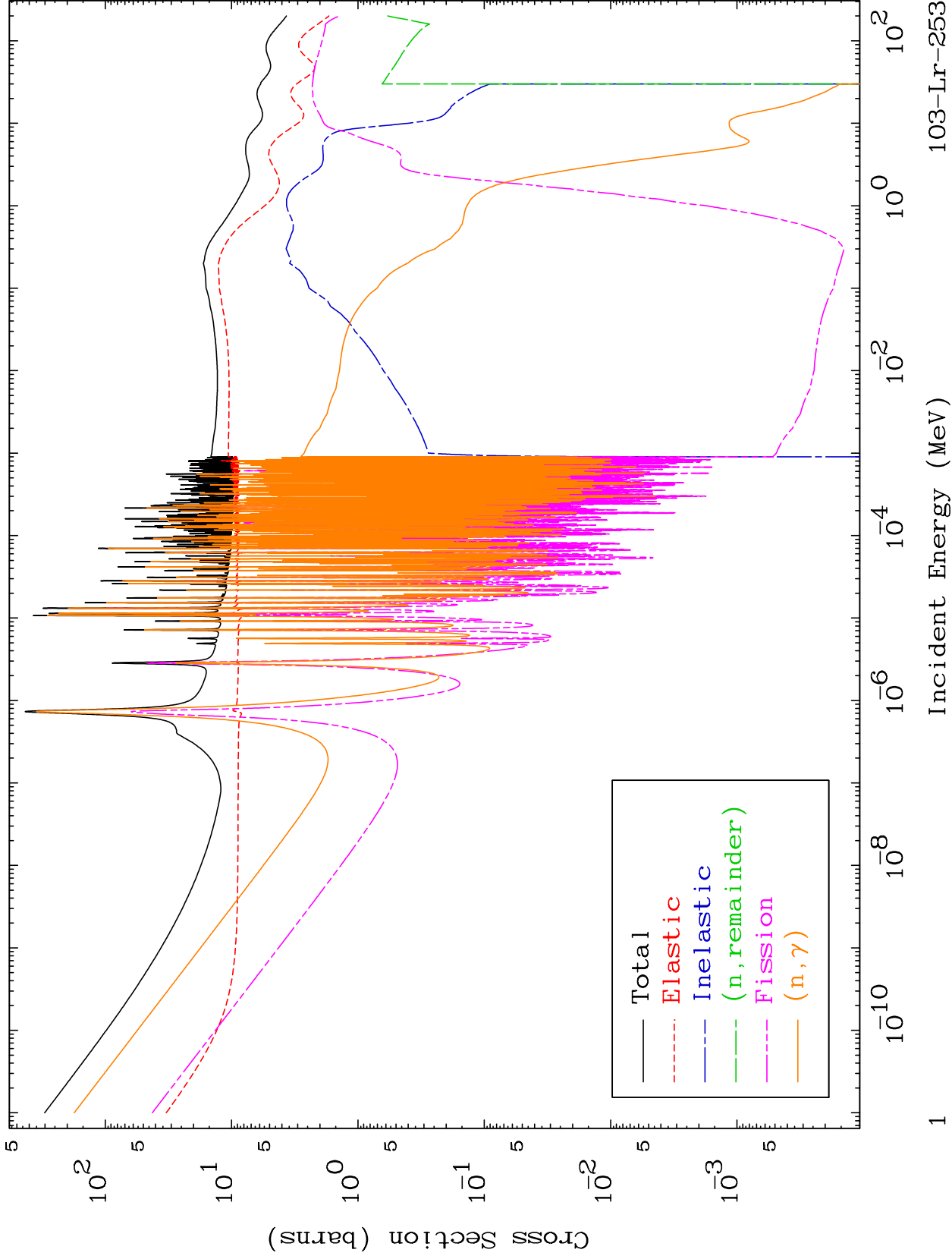
Press Mouse Button to Start

MAT 9987

Major

293 Kelvin Cross Sections

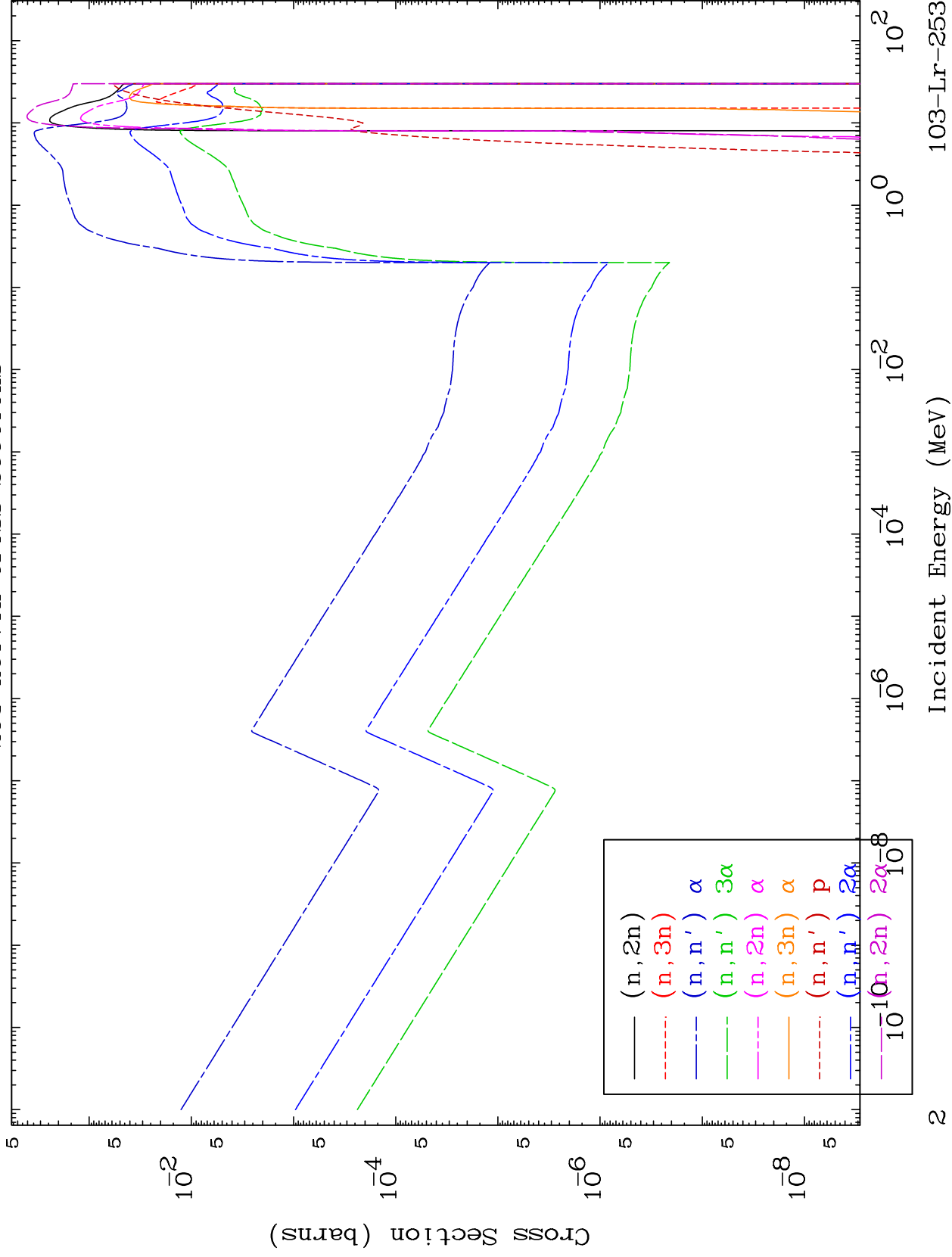
103-Lr-253



MAT 9987

Neutron Production  
293 Kelvin Cross Sections

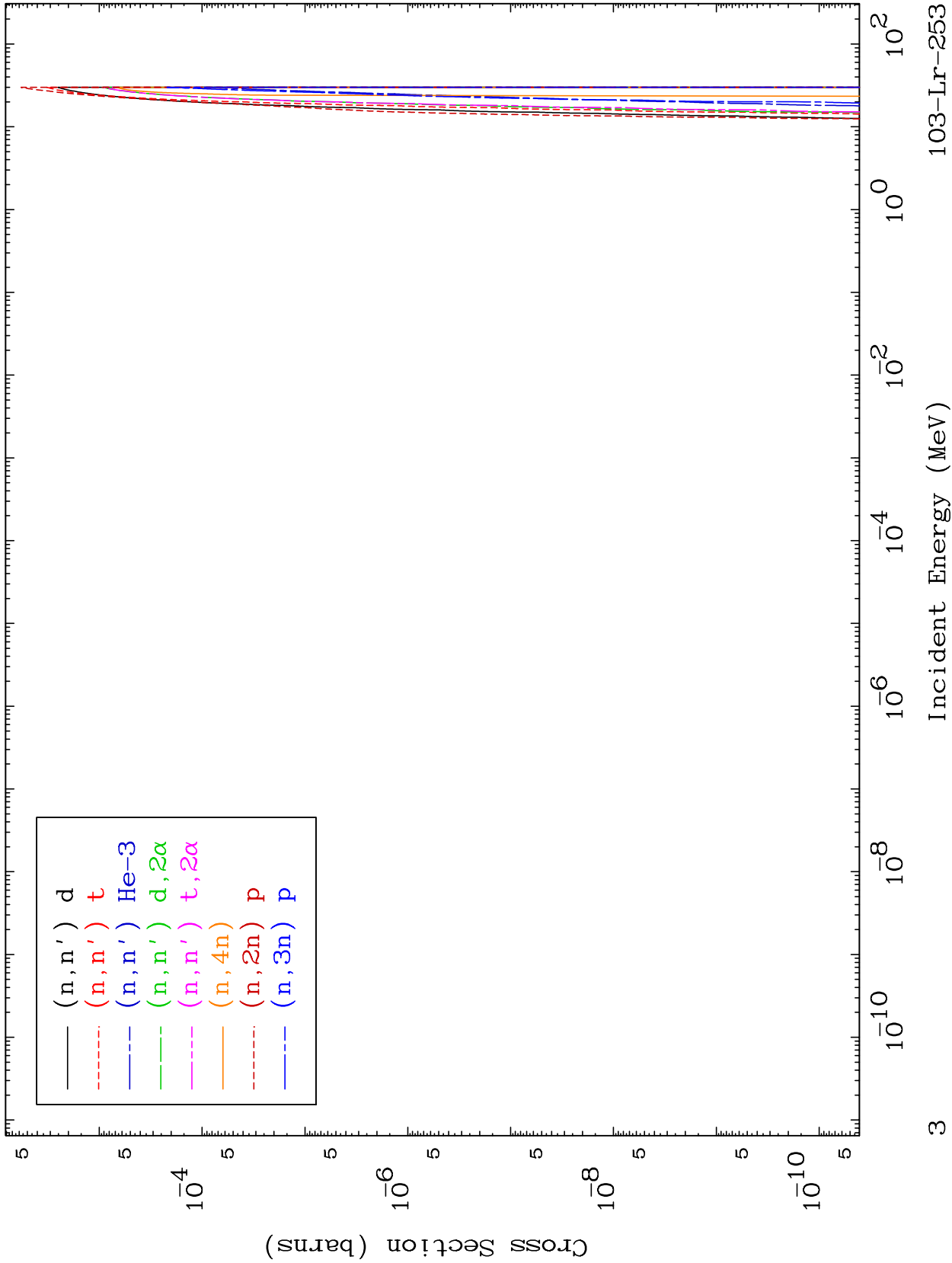
103-Lr-253



MAT 9987

Neutron Production  
293 Kelvin Cross Sections

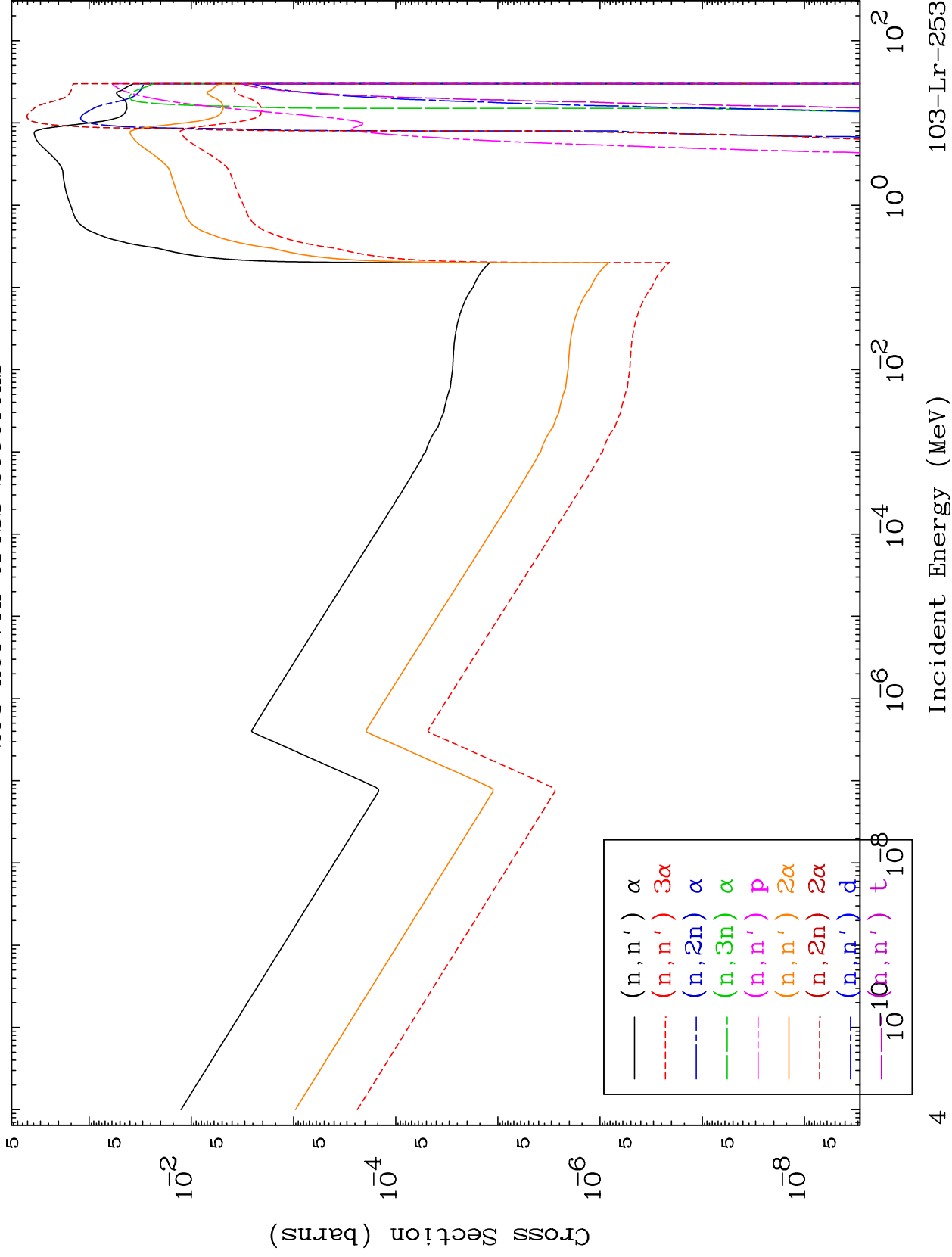
103-Lr-253



MAT 9987

Charged Particle  
293 Kelvin Cross Sections

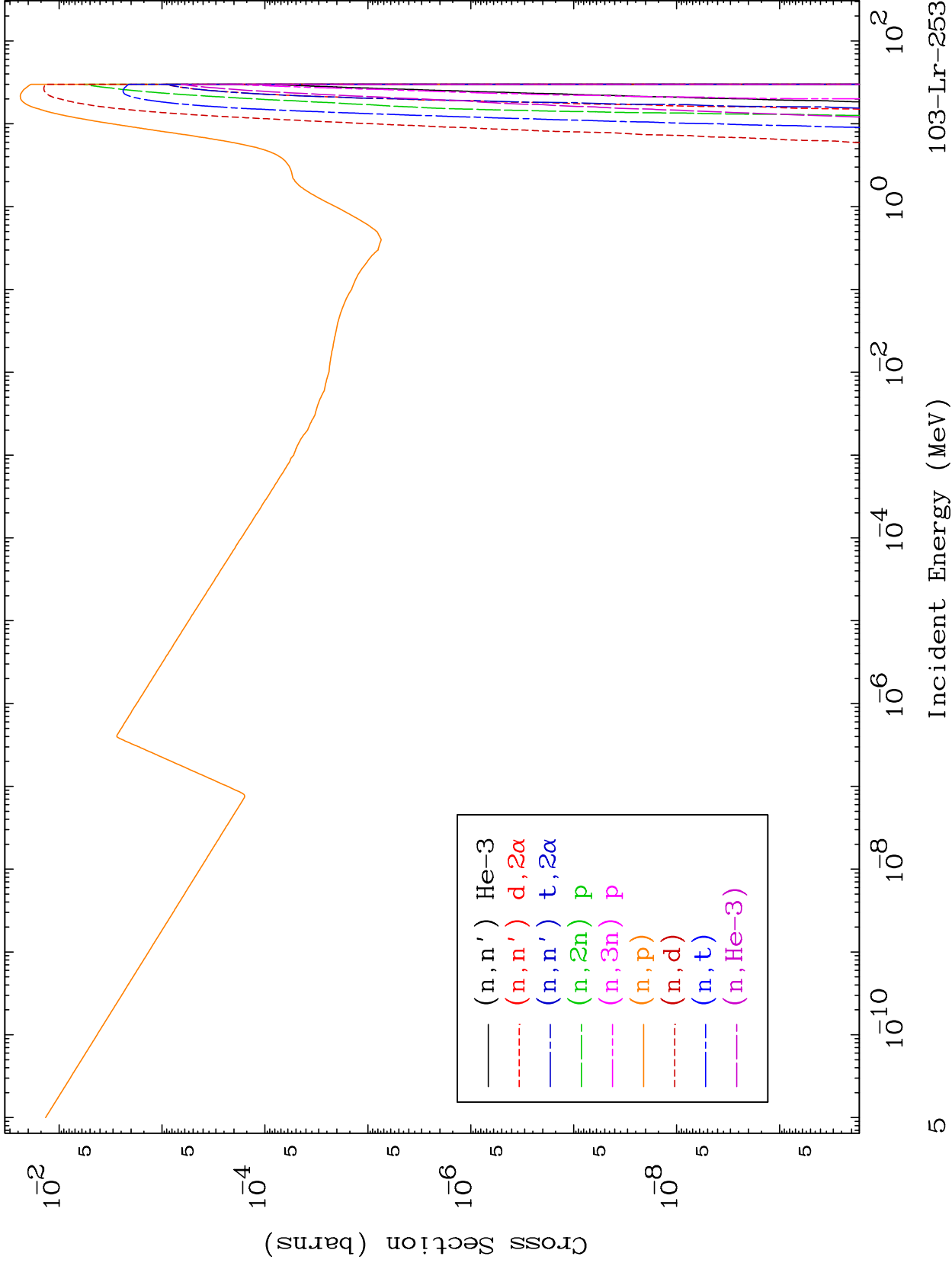
103-Lr-253

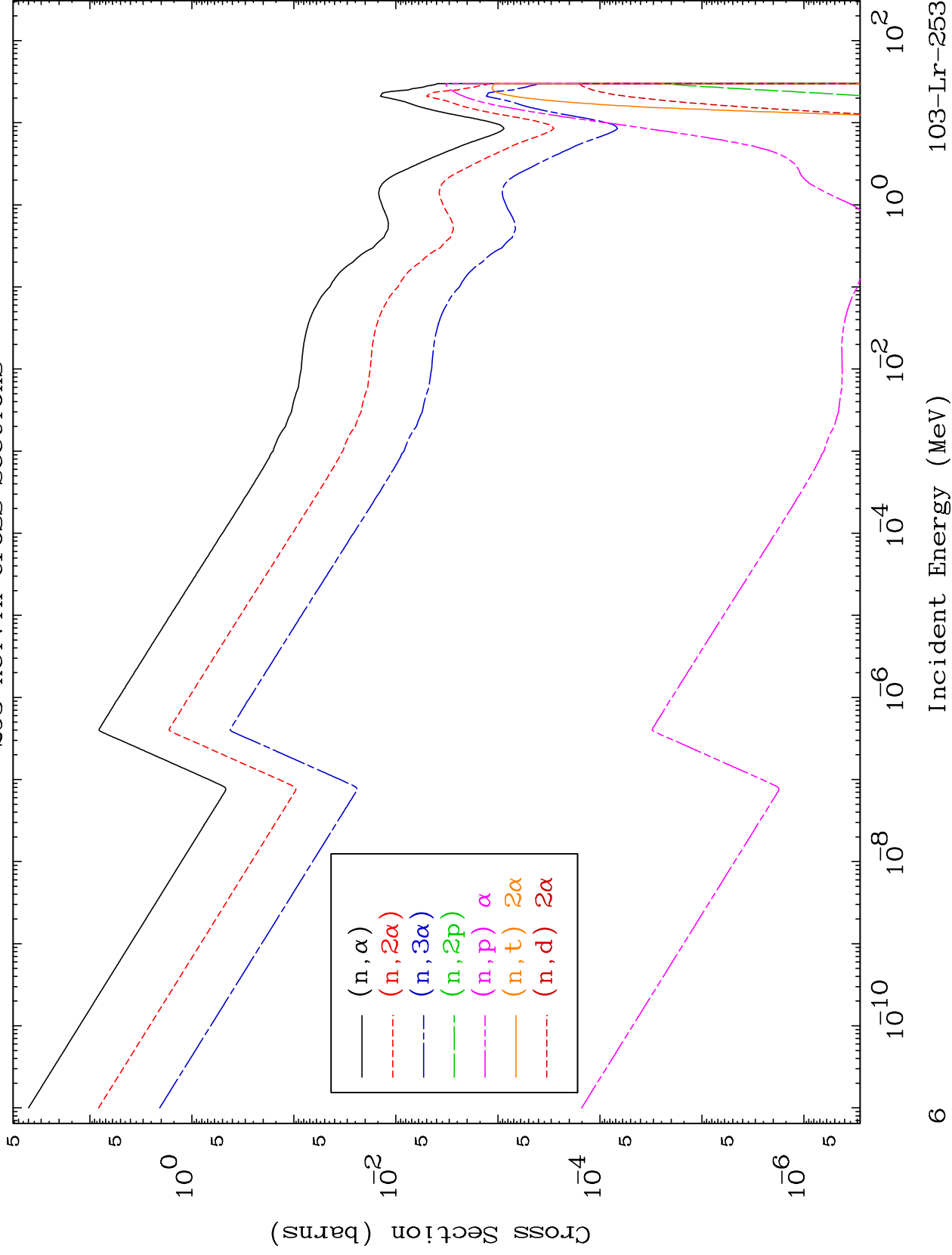


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Charged Particle  
293 Kelvin Cross Sections

103-Lr-253

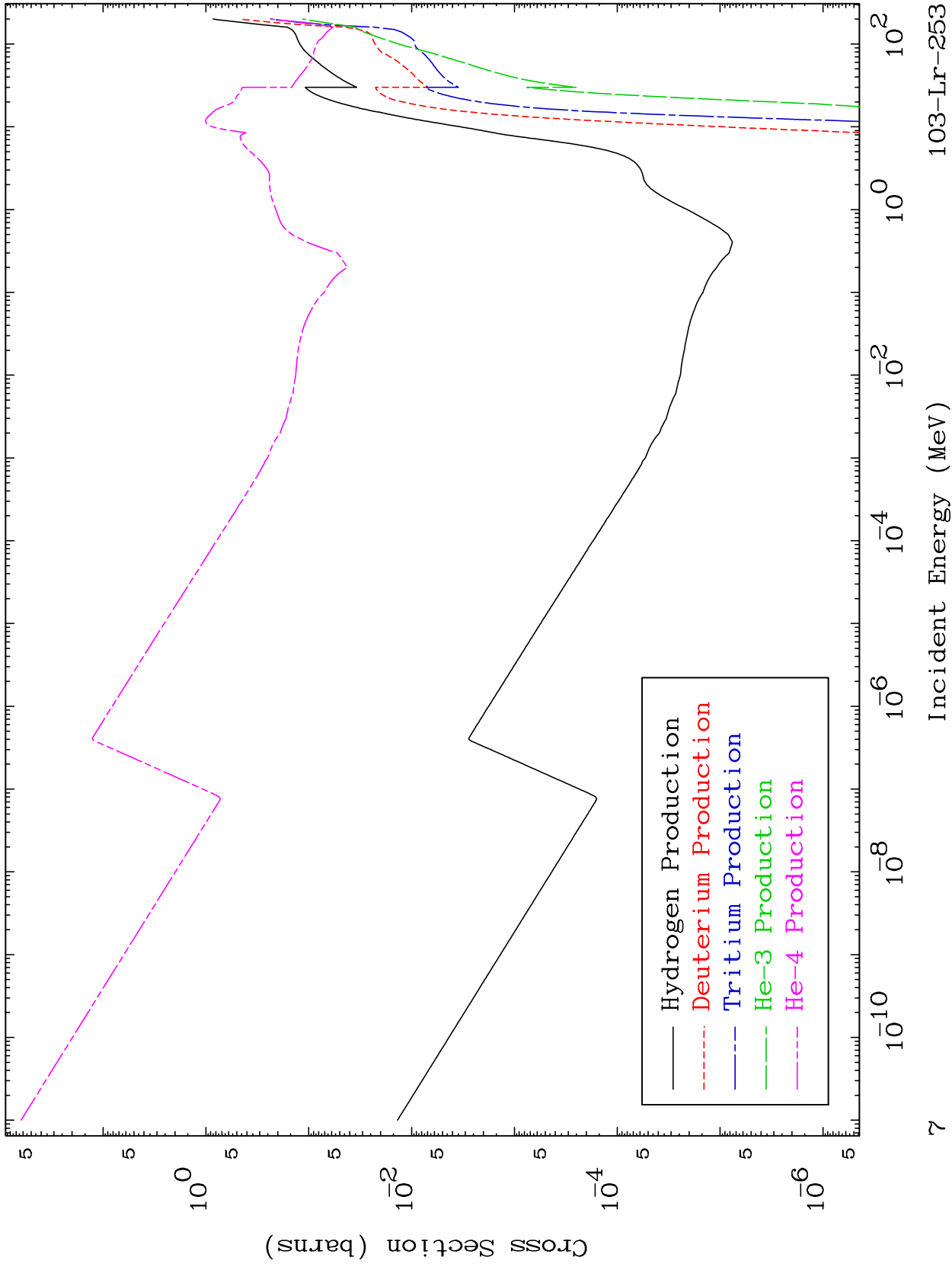




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Particle Production  
293 Kelvin Cross Sections

103-Lr-253

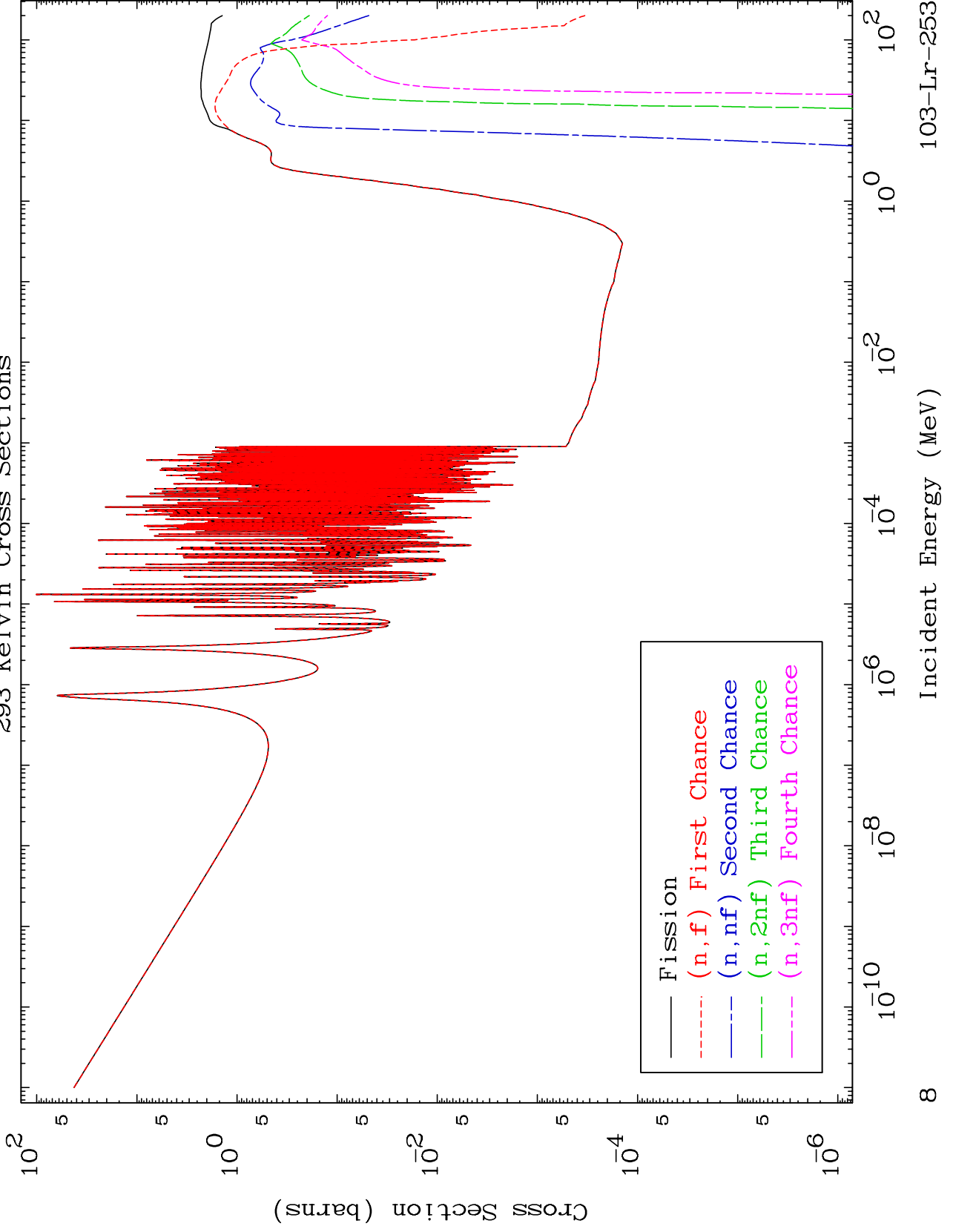




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Fission  
293 Kelvin Cross Sections

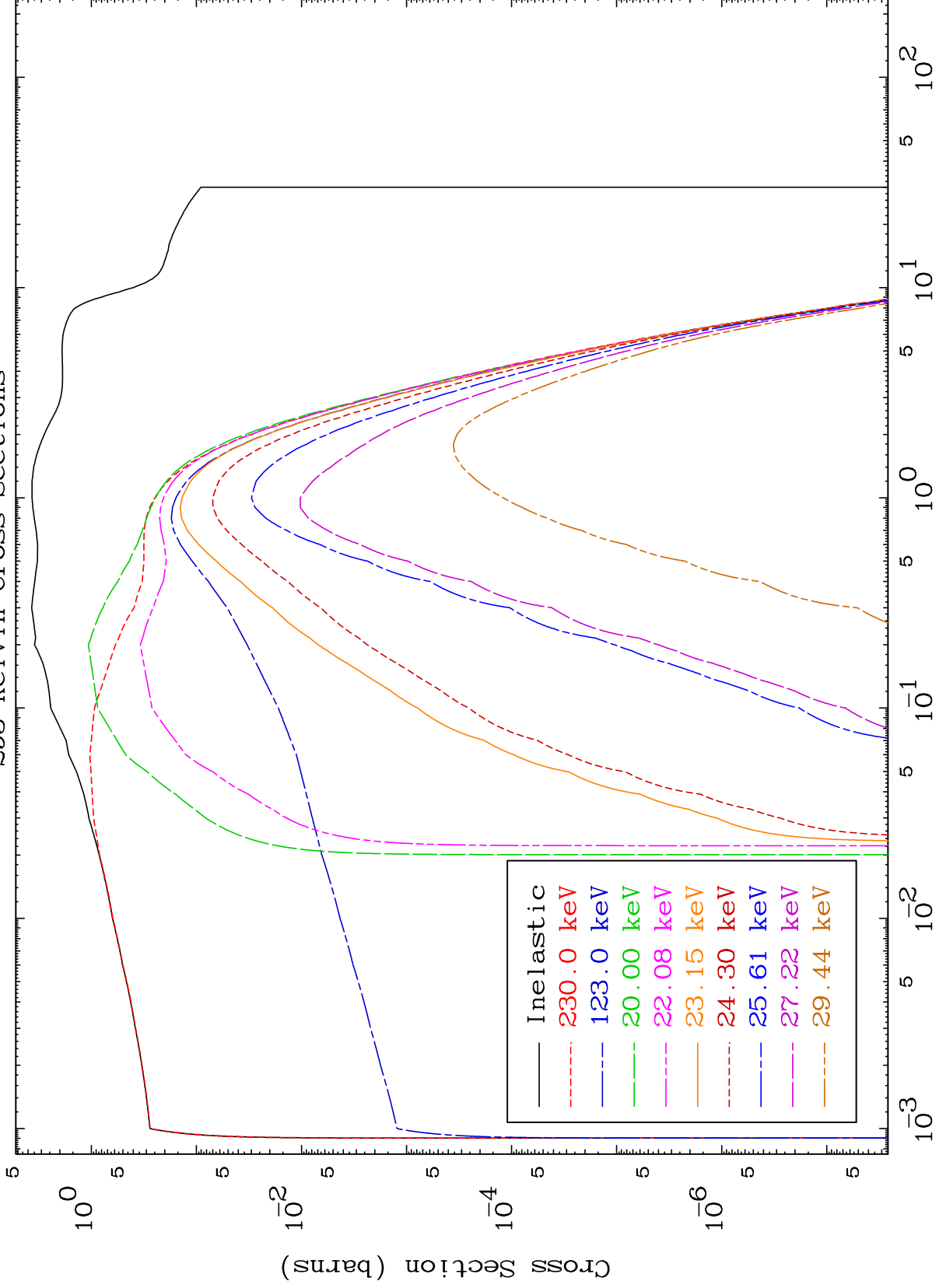
103-Lr-253



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(n,n') Level  
293 Kelvin Cross Sections

103-Lr-253



9

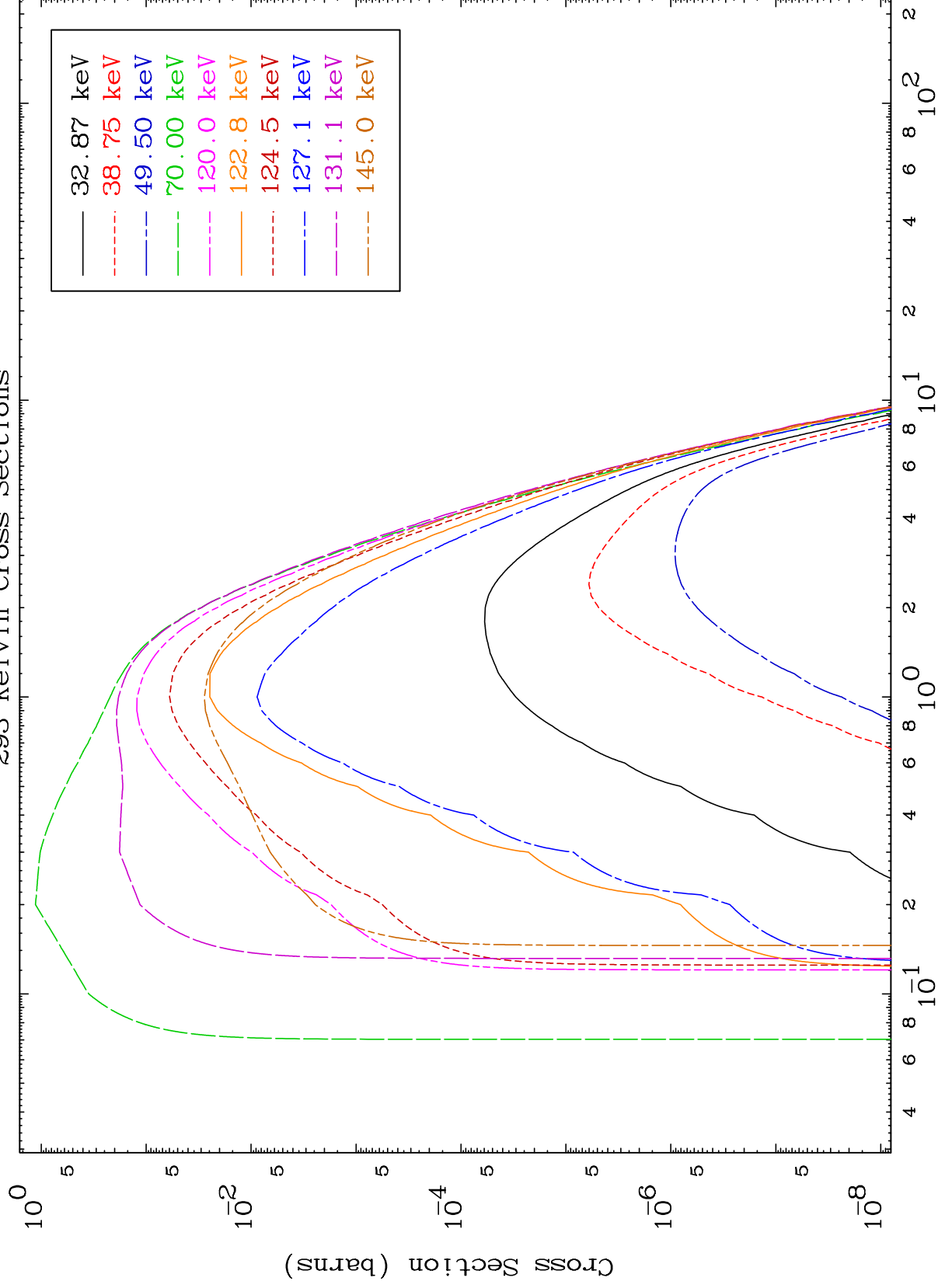
Incident Energy (MeV)

103-Lr-253

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(n,n') Level  
293 Kelvin Cross Sections

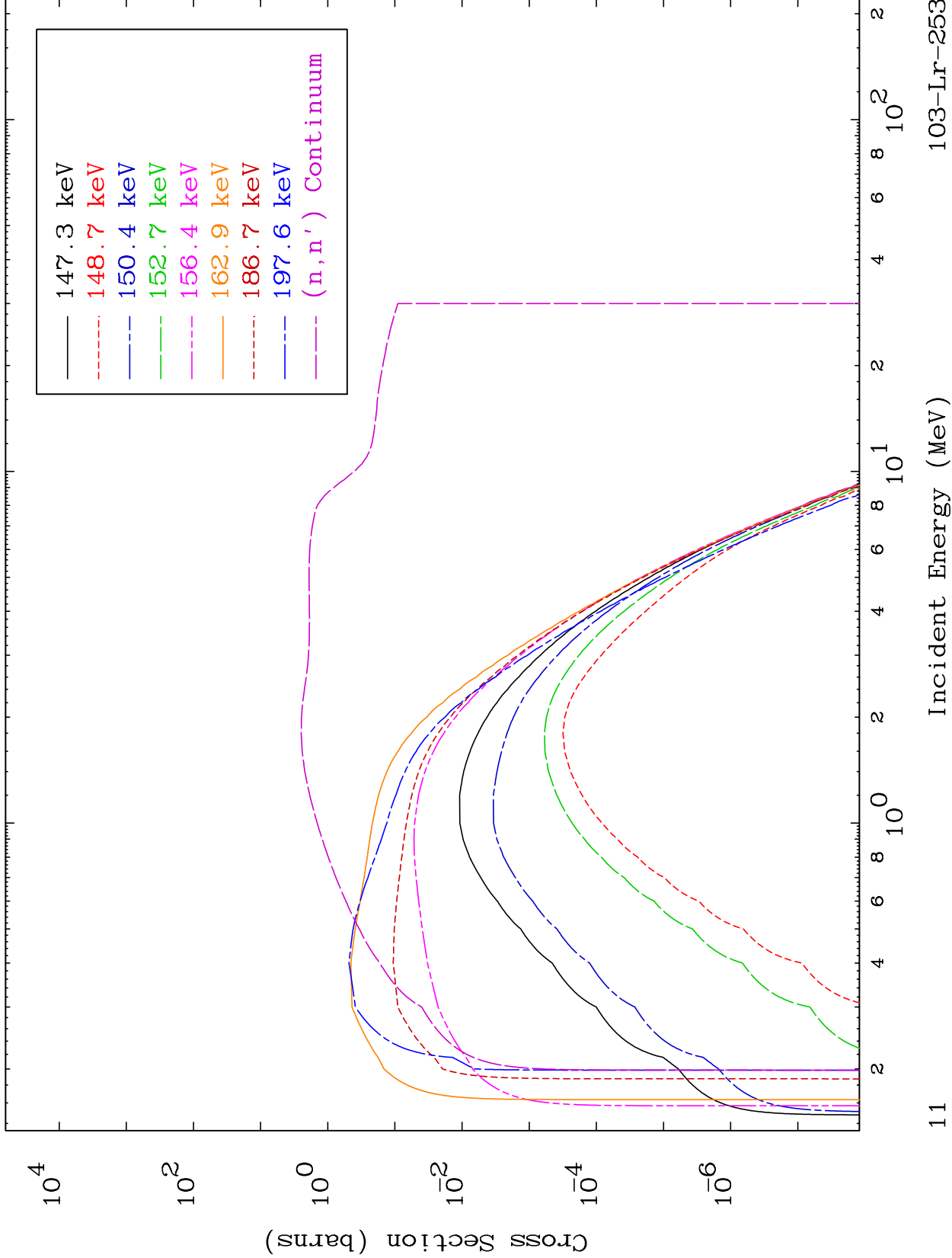
103-Lr-253



10

Incident Energy (MeV)

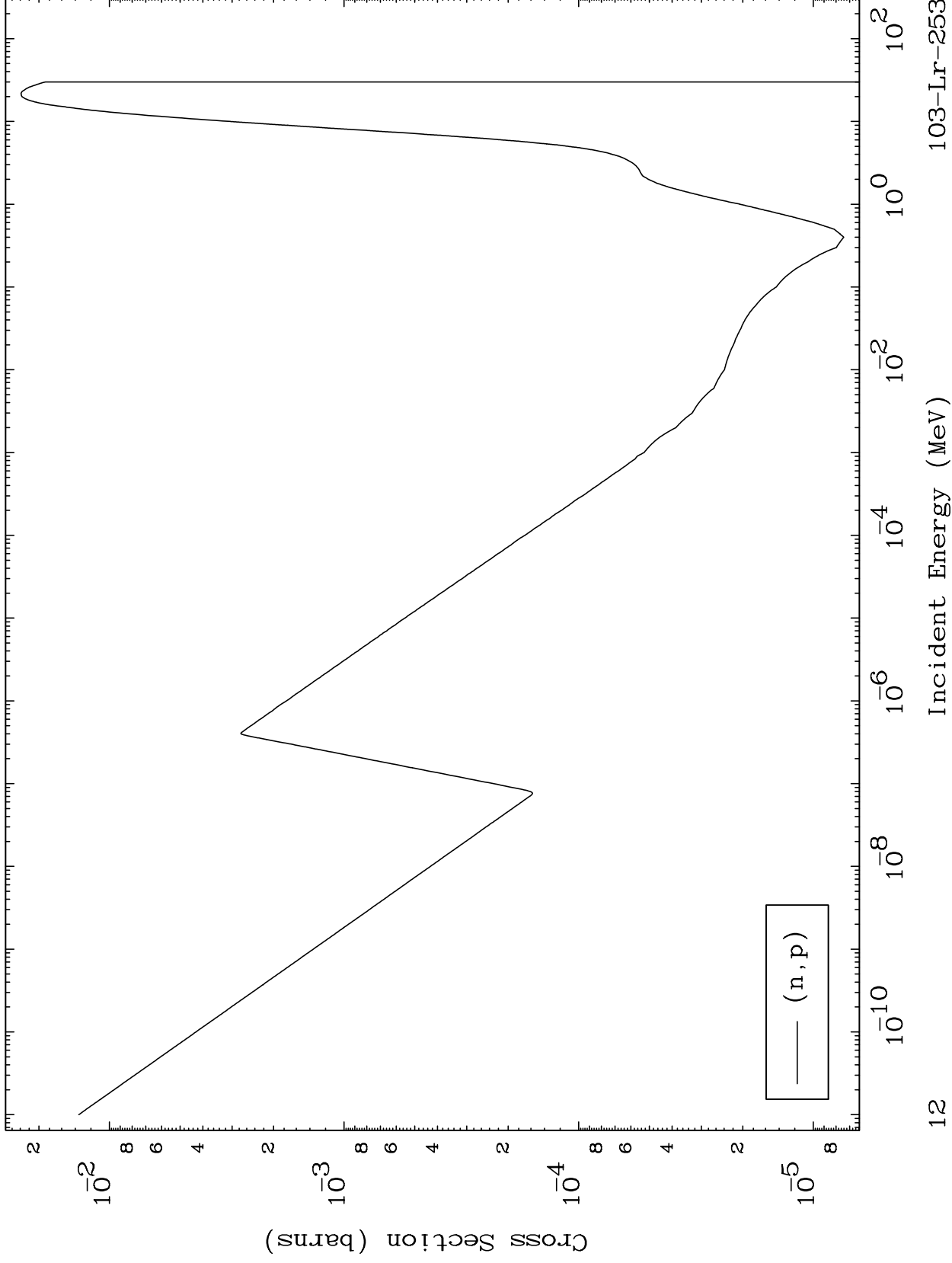
103-Lr-253



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(n,p) Levels  
293 Kelvin Cross Sections

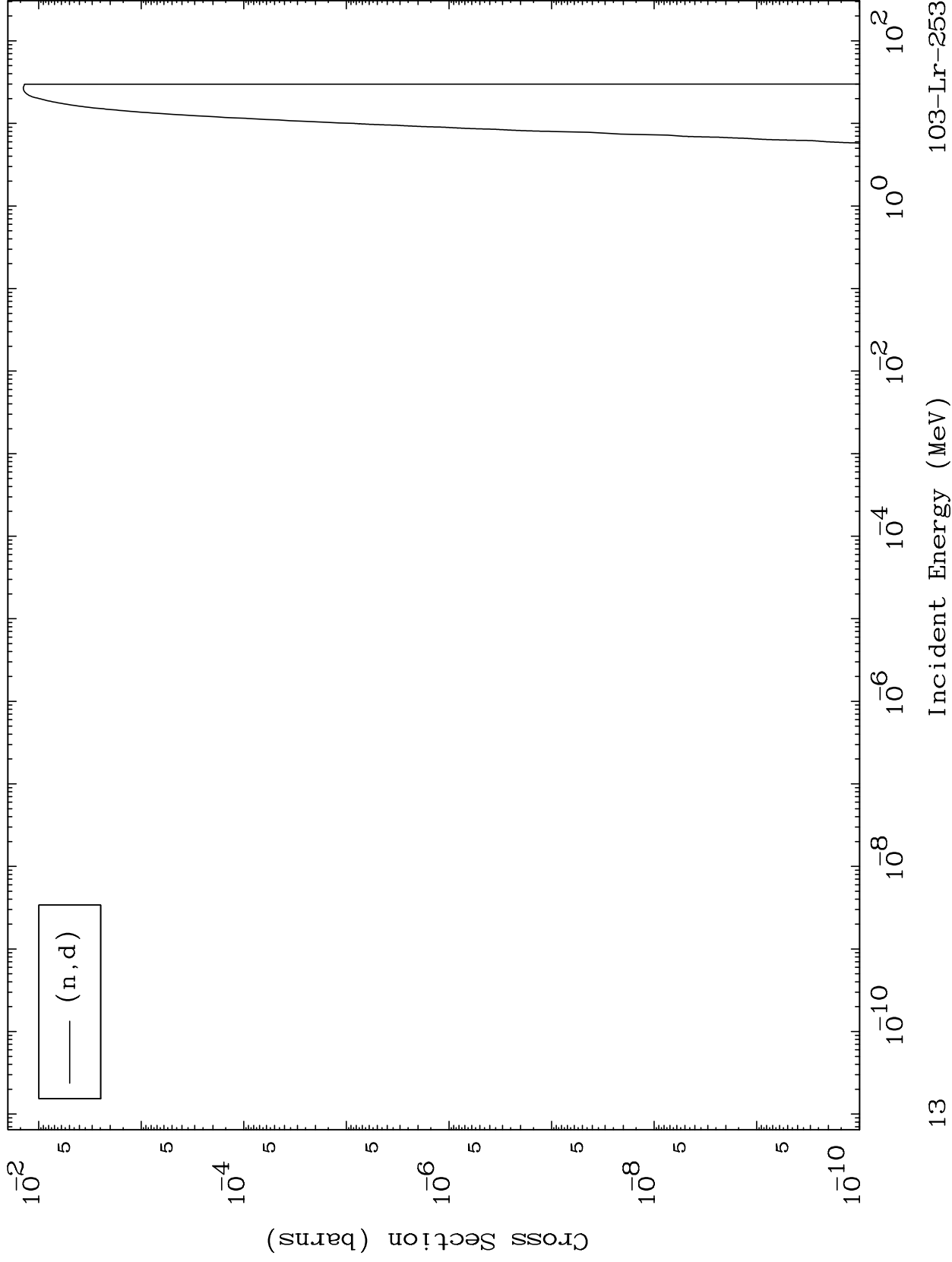
103-Lr-253



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(n,d) Levels  
293 Kelvin Cross Sections

103-Lr-253

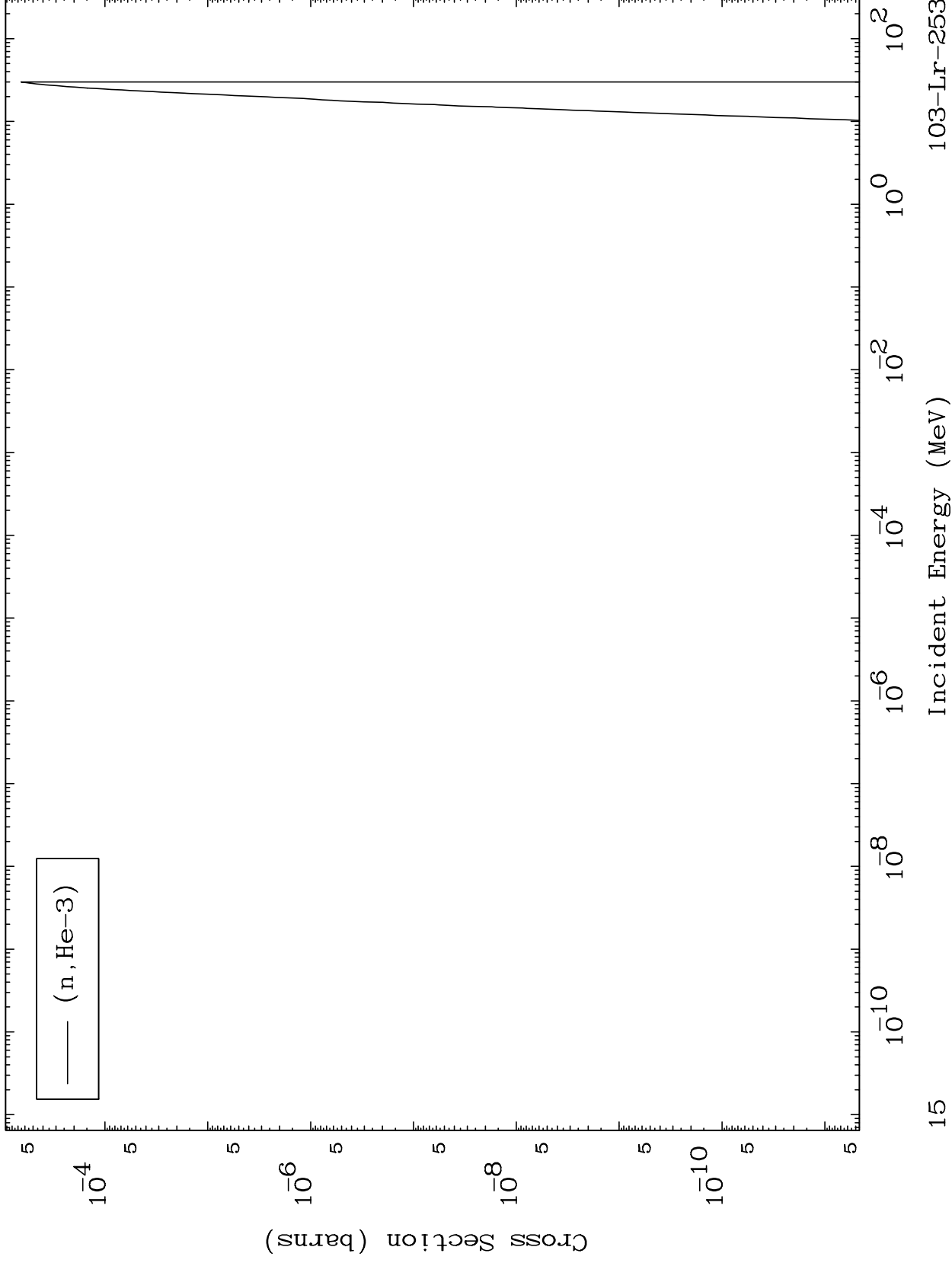




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(n,He3) Levels  
293 Kelvin Cross Sections

103-Lr-253

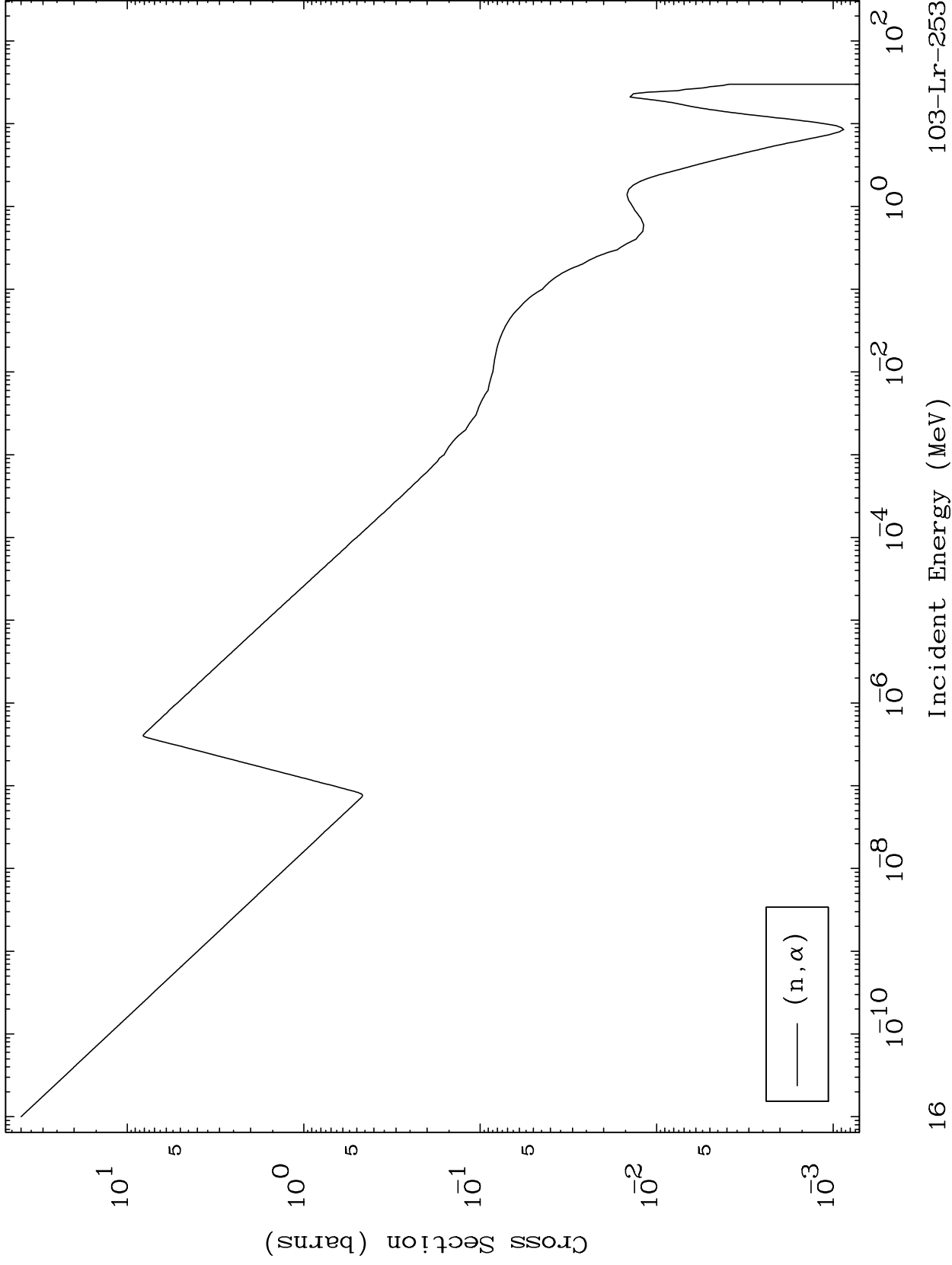


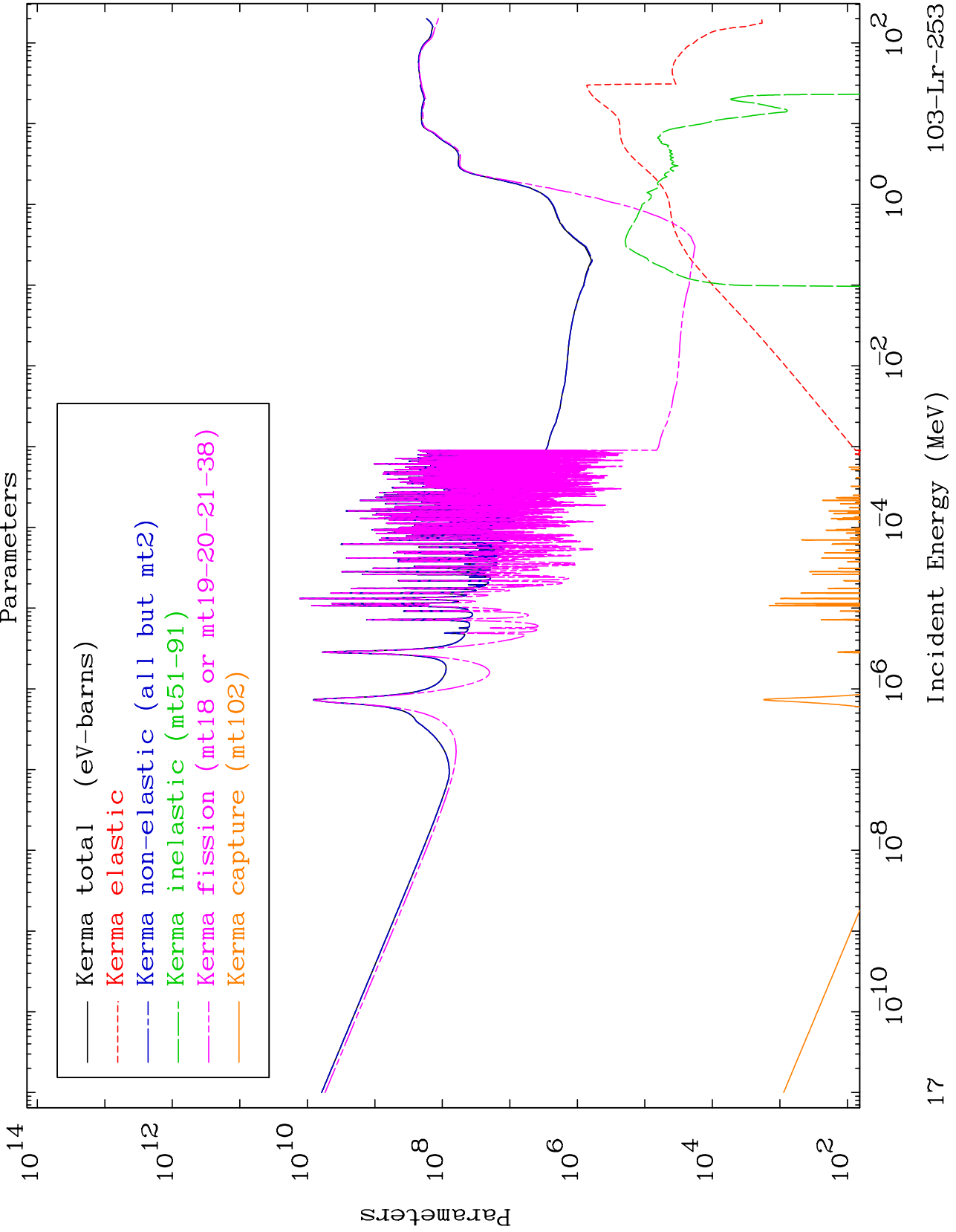


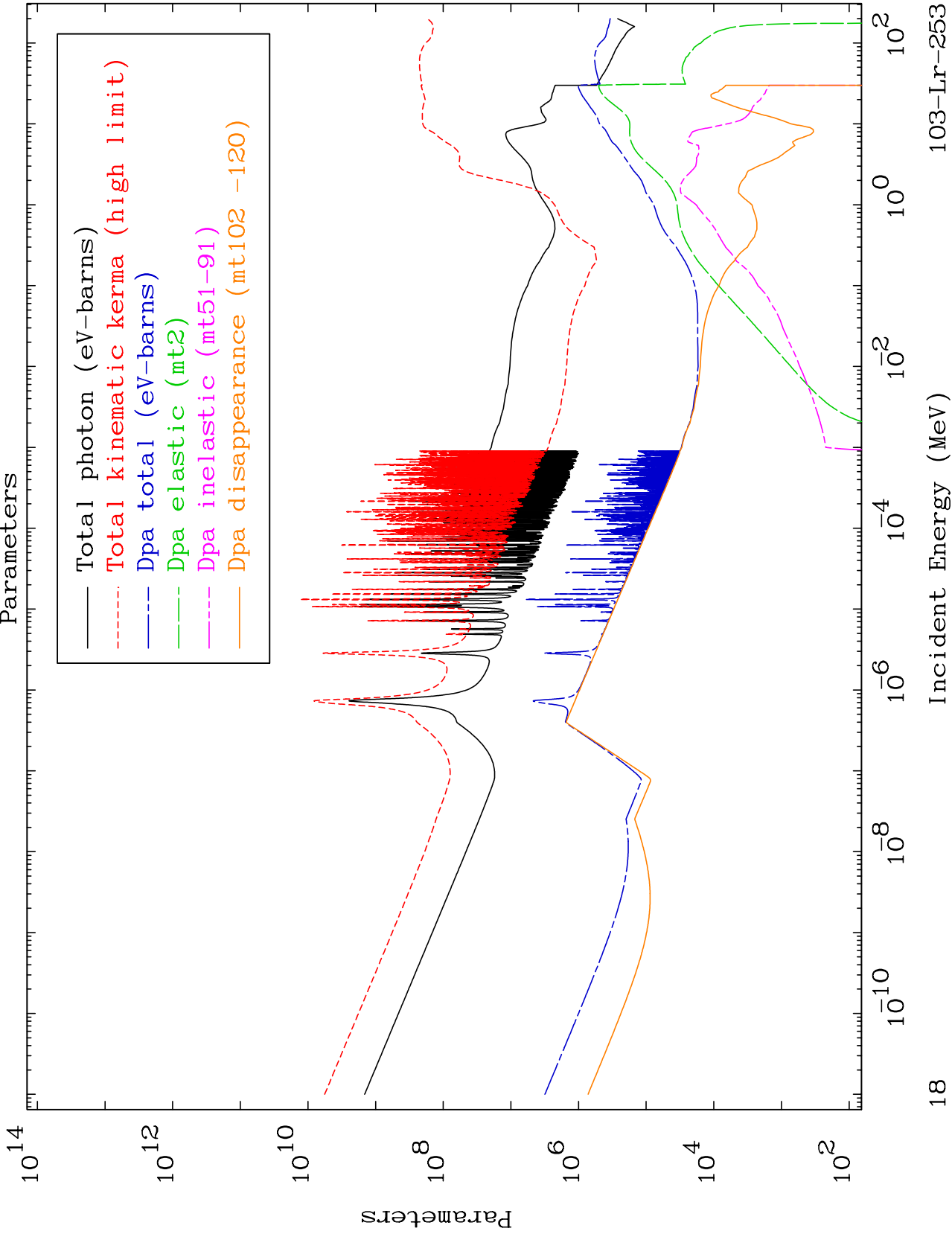
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(n,α) Levels  
293 Kelvin Cross Sections

103-Lr-253



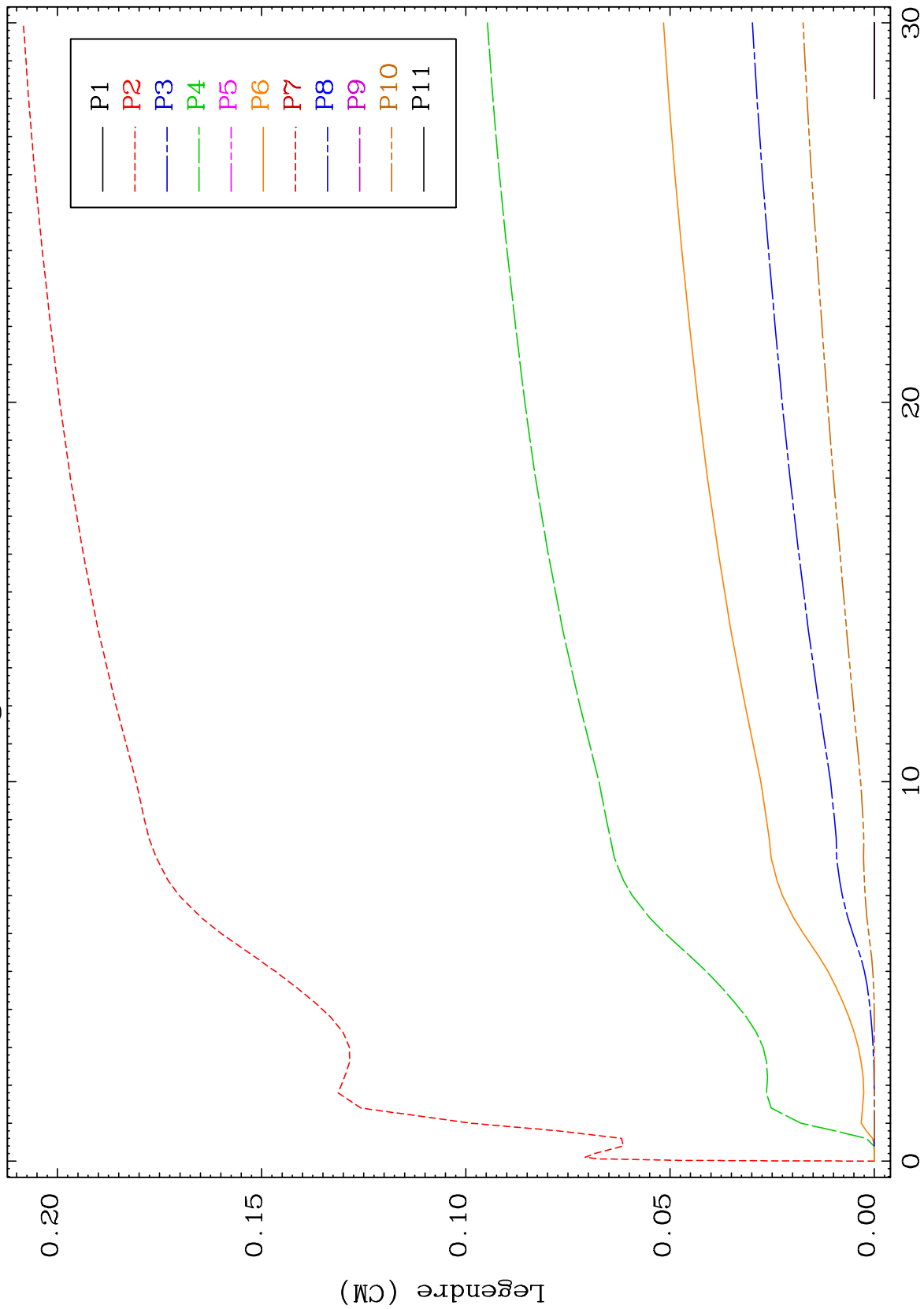




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Elastic Legendre Coefficients

103-Lr-253



19

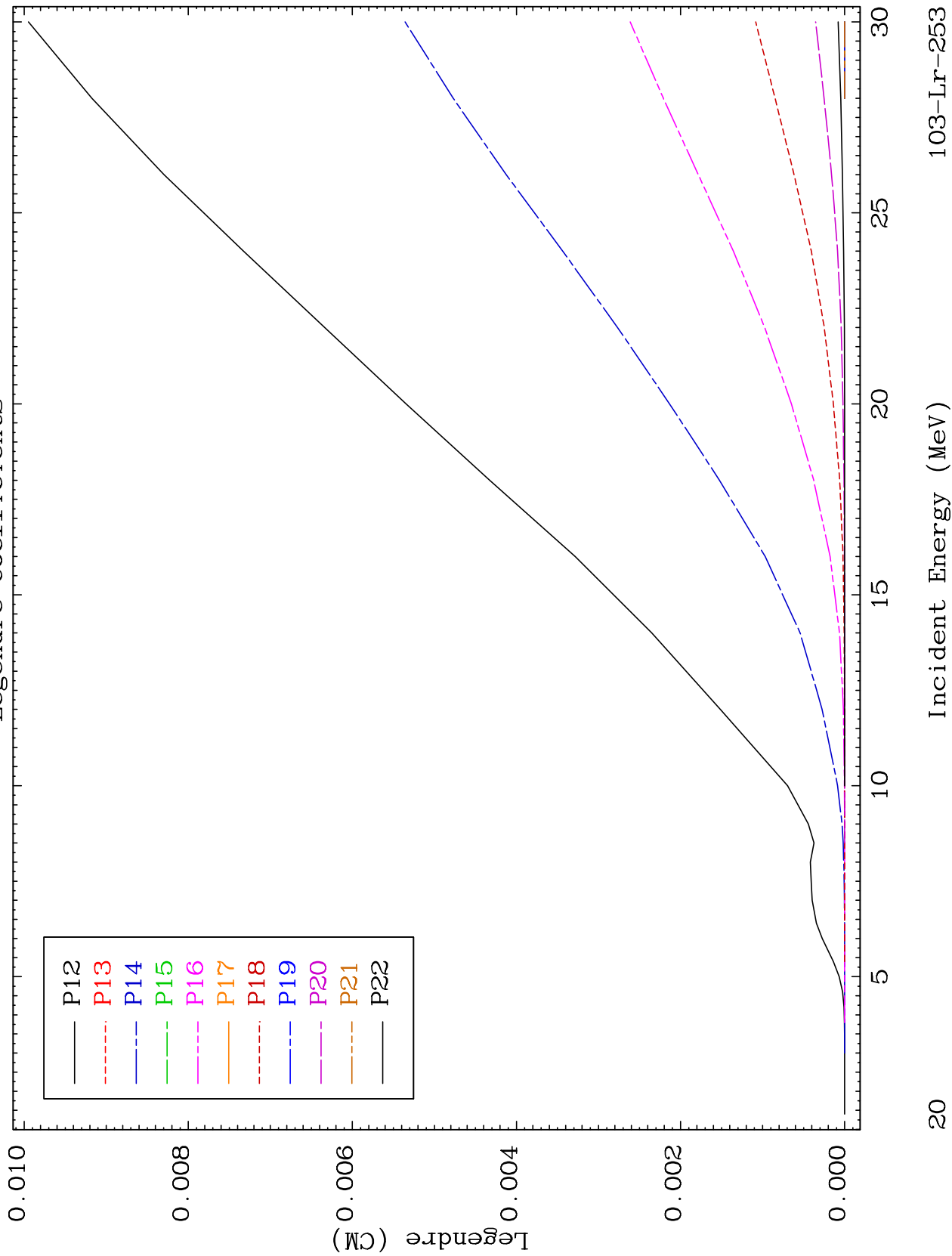
Incident Energy (MeV)

103-Lr-253

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Elastic Legendre Coefficients

103-Lr-253



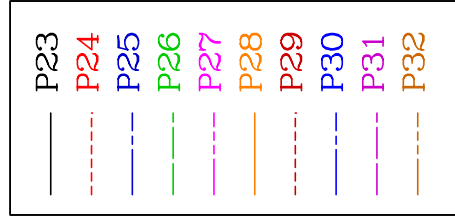
20

103-Lr-253

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Elastic  
Legendre Coefficients

103-Lr-253



$\times 10^{-6}$

Legendre (CM)

8

6

4

2

0

15

20

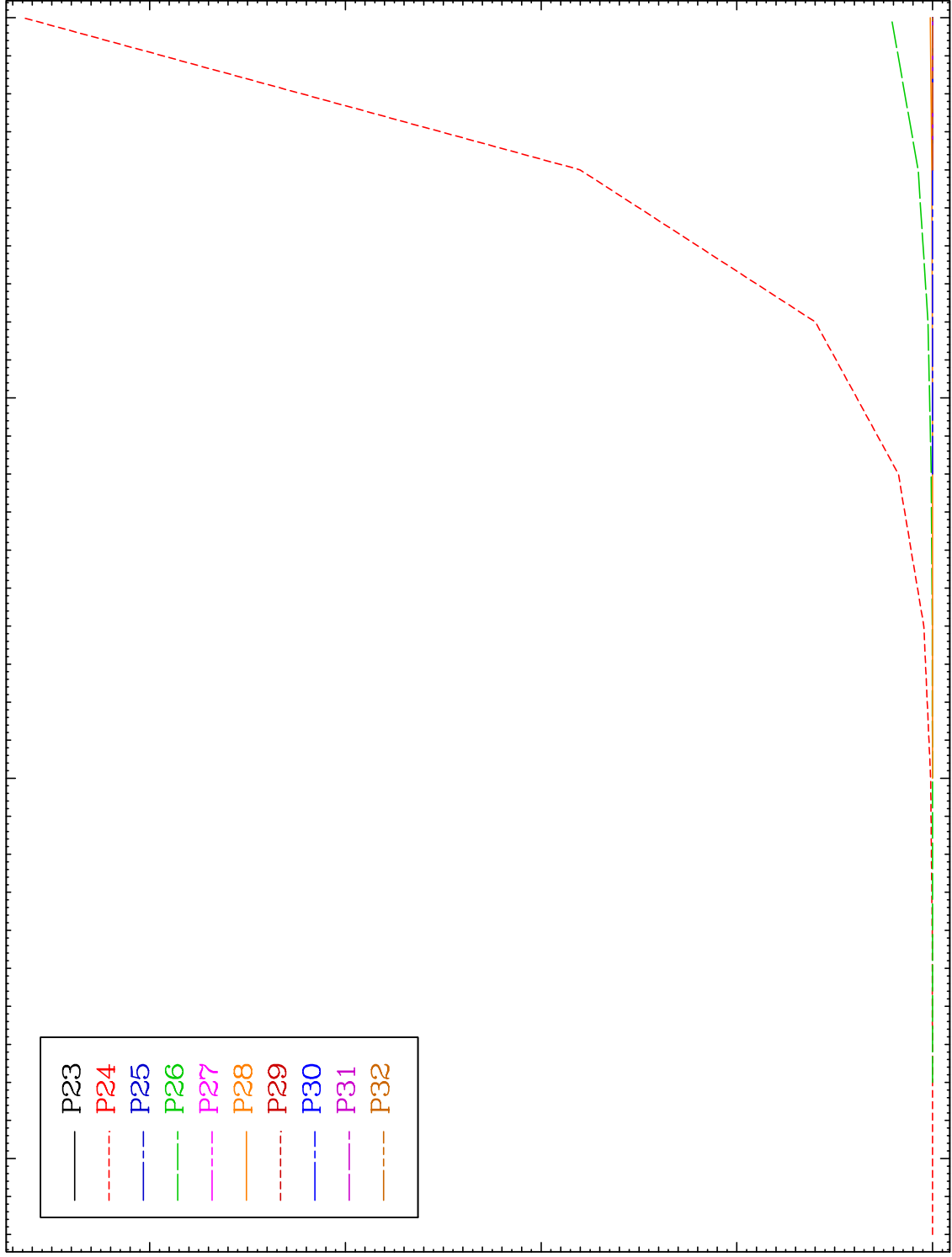
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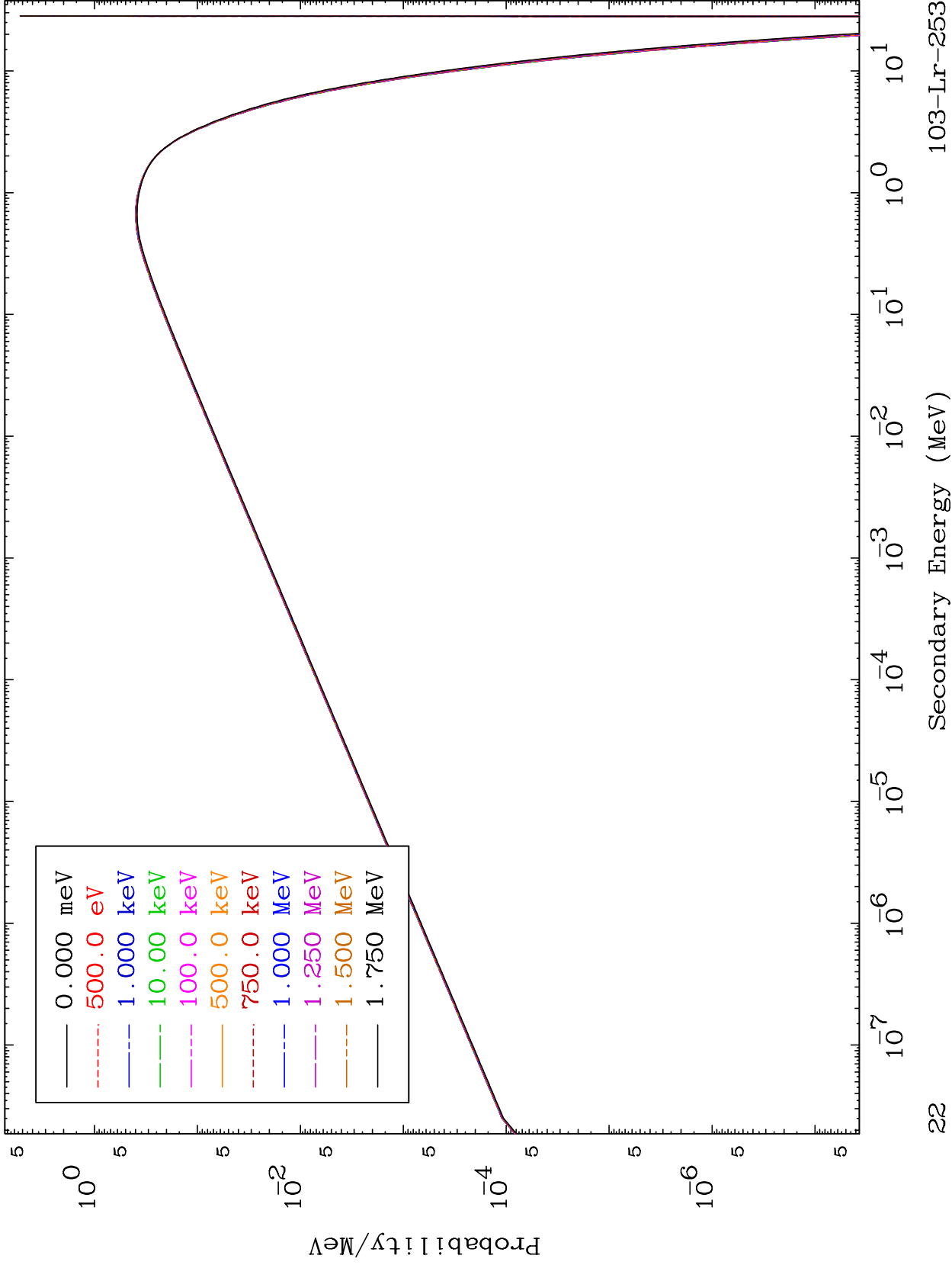
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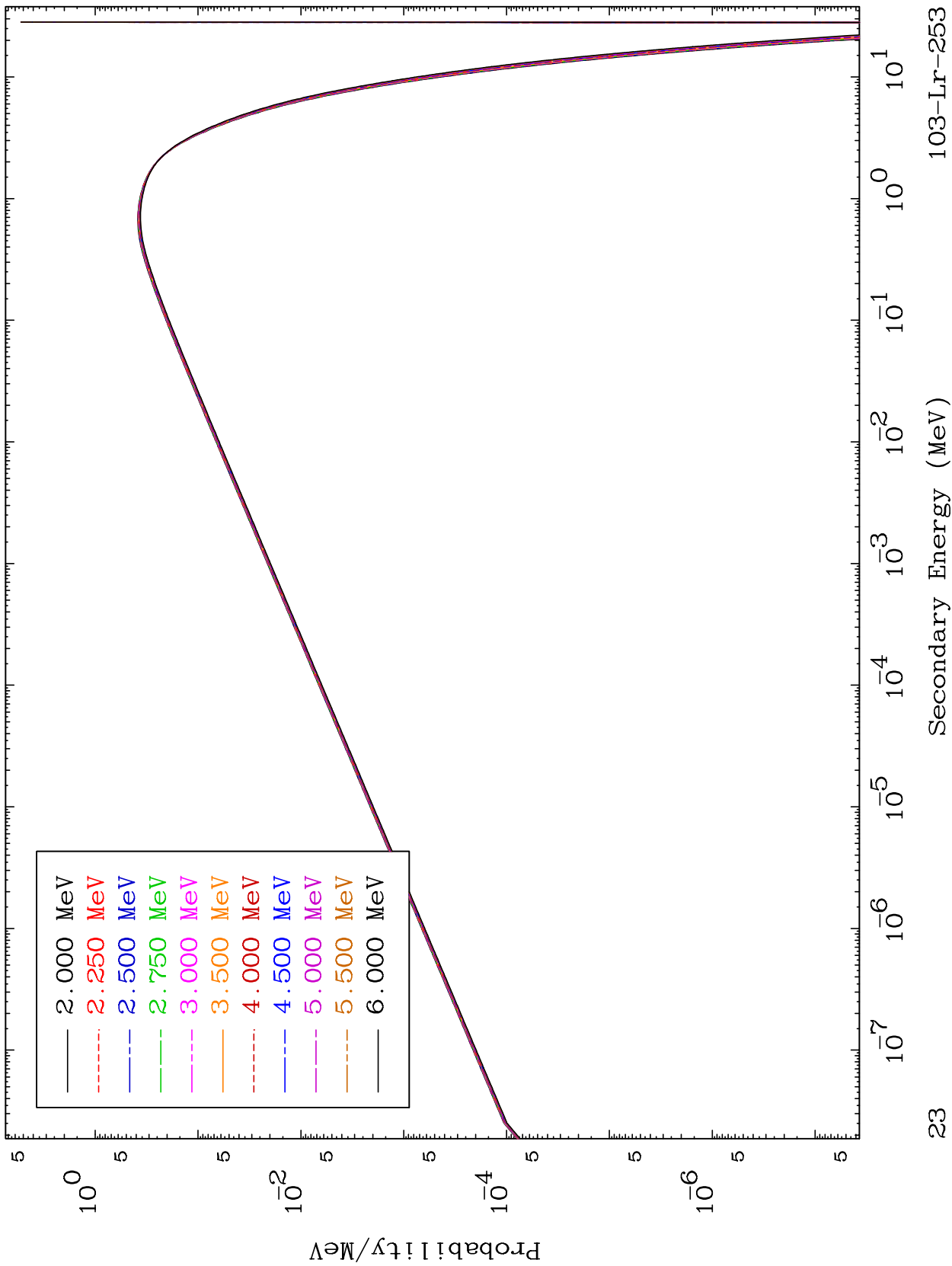
21

Incident Energy (MeV)

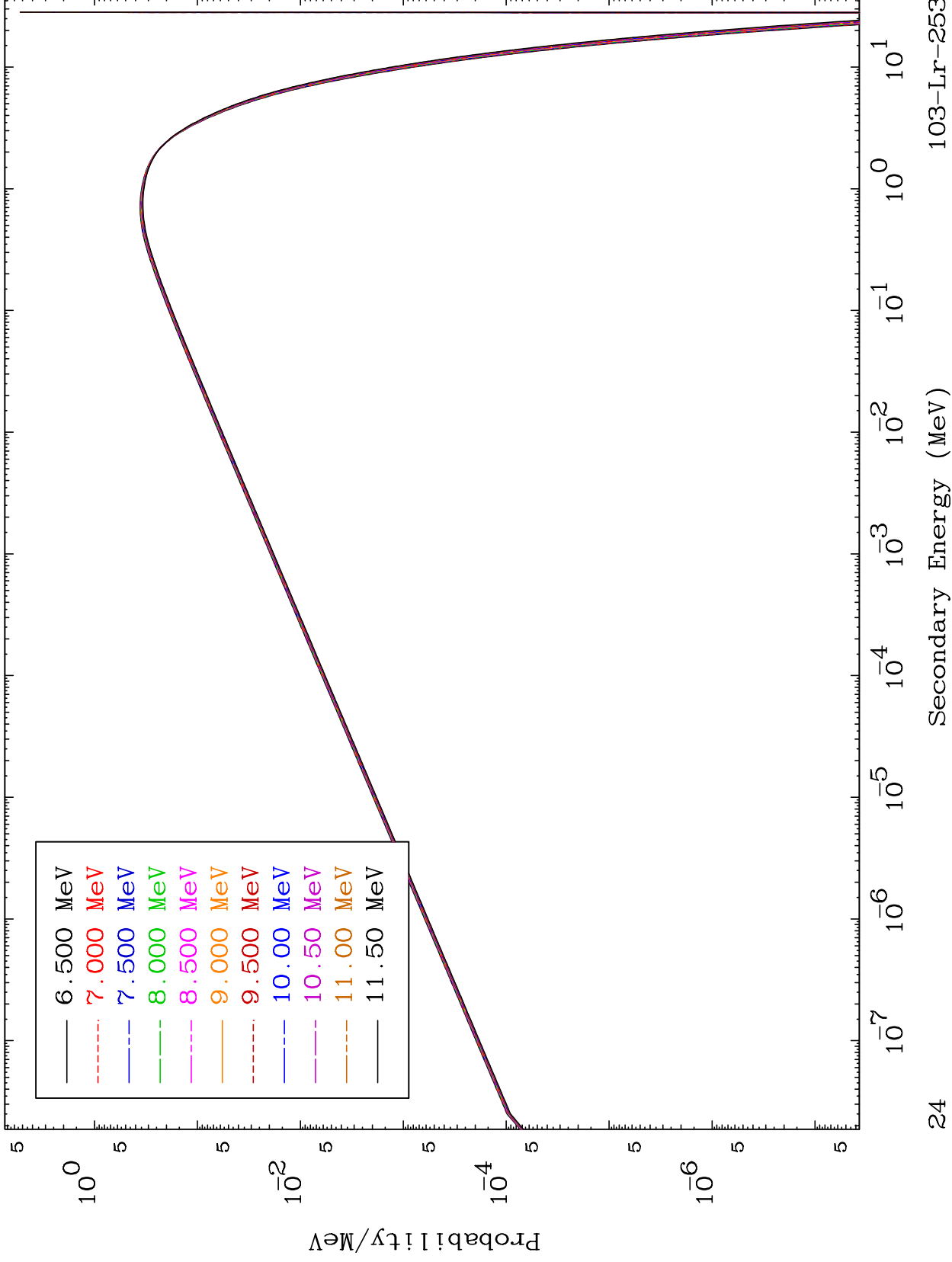
103-Lr-253

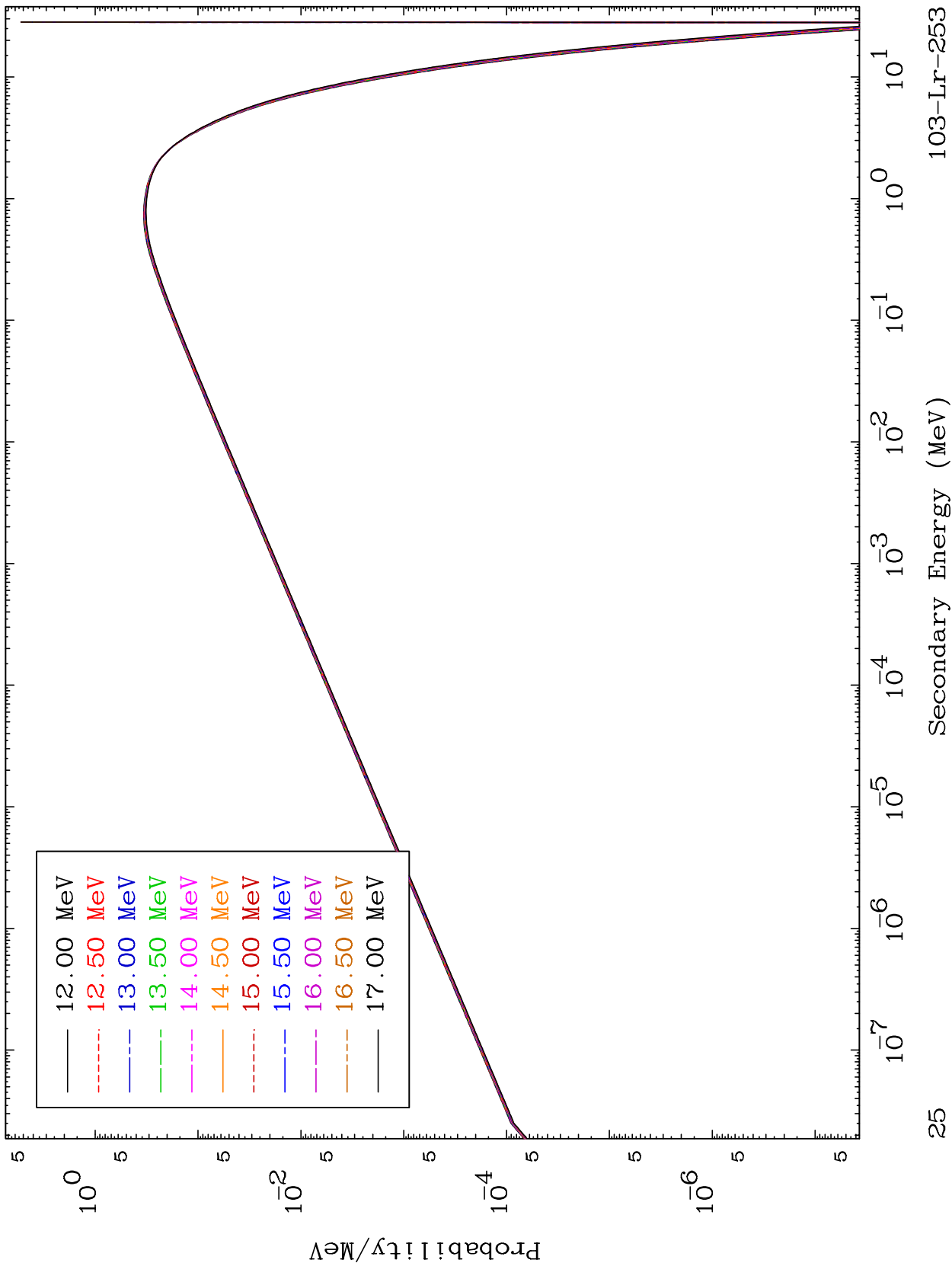


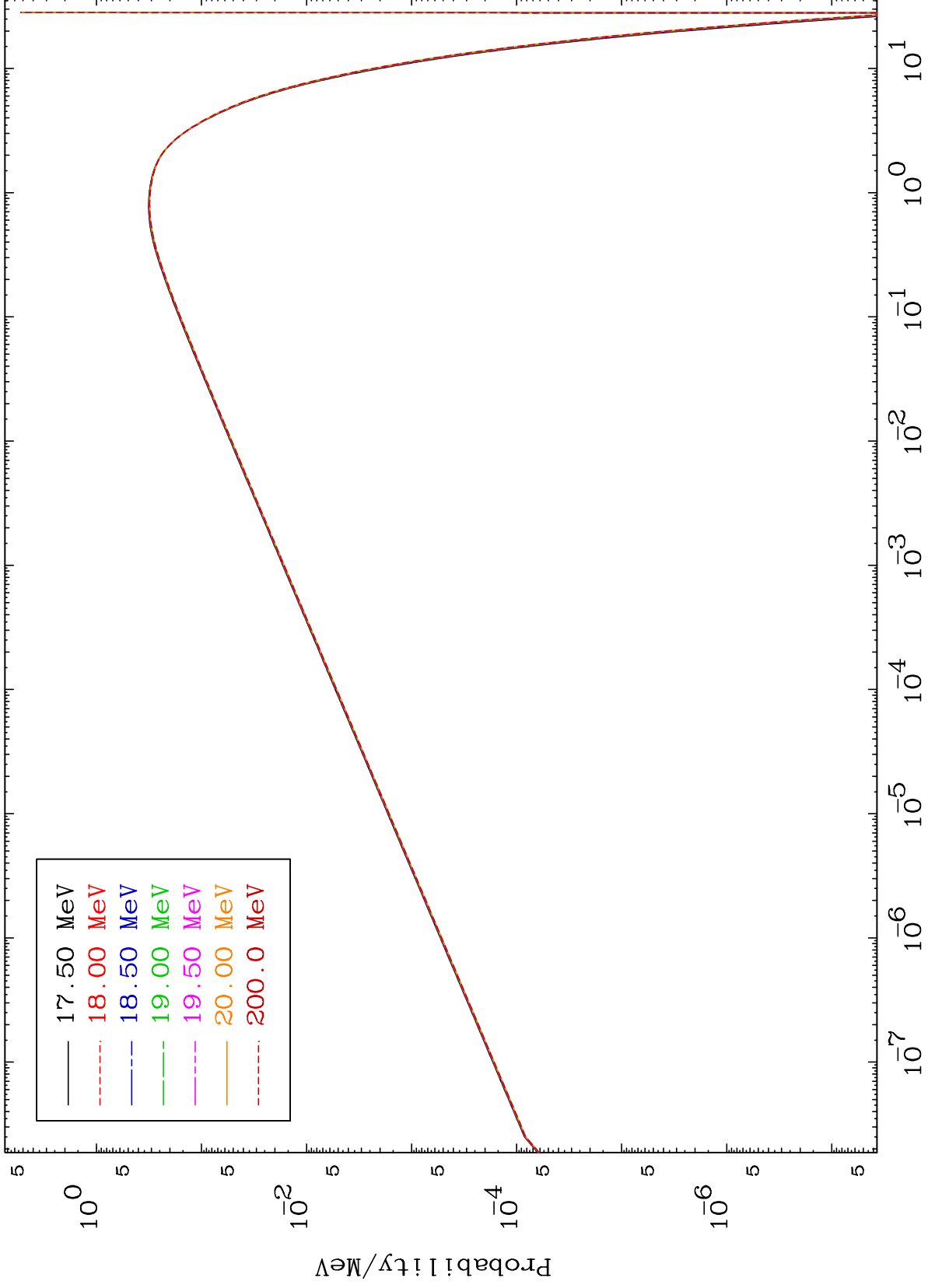










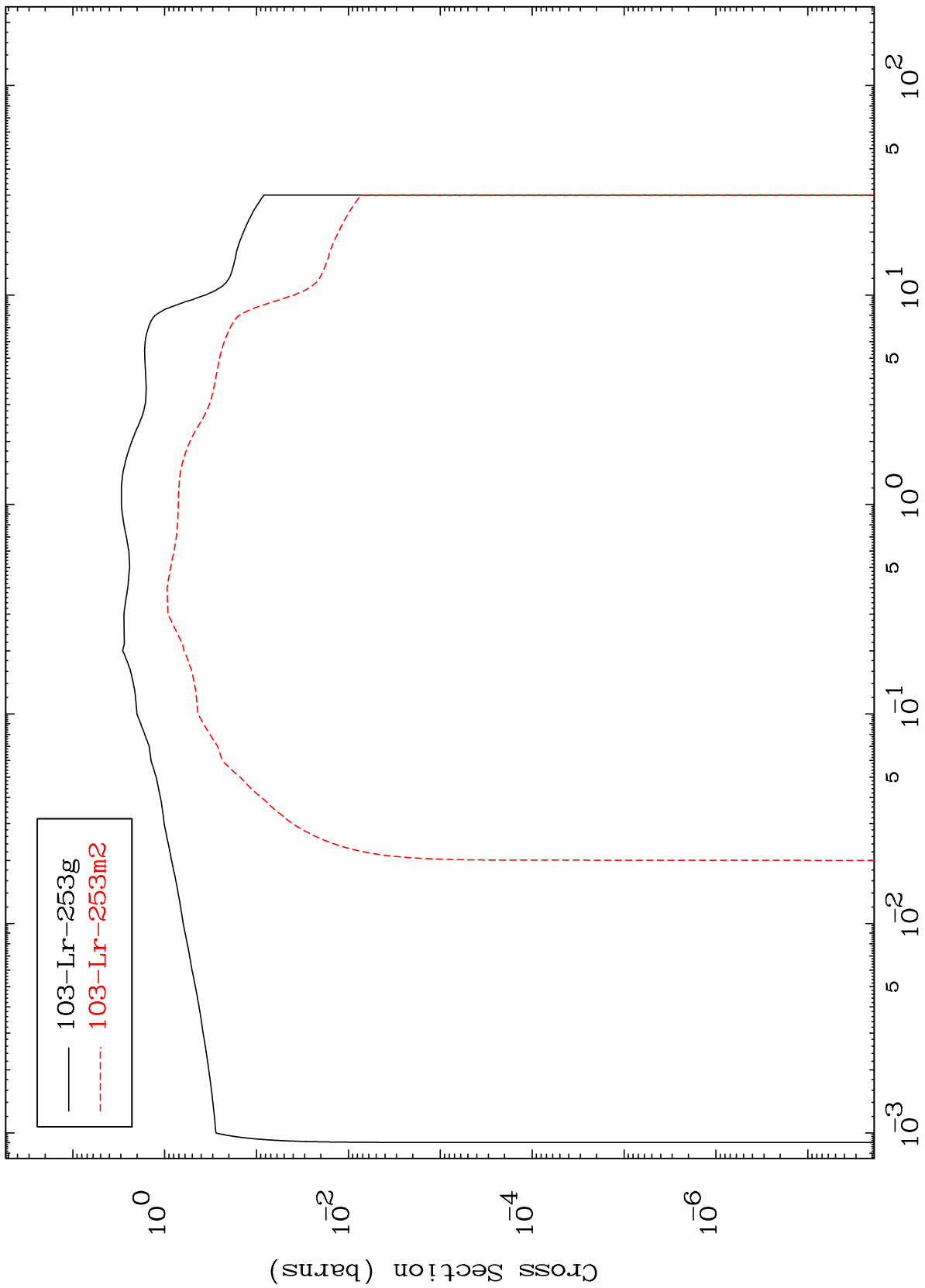


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103-Lr-253

Radionuclide Production Cross Section

Inelastic



27

103-Lr-253

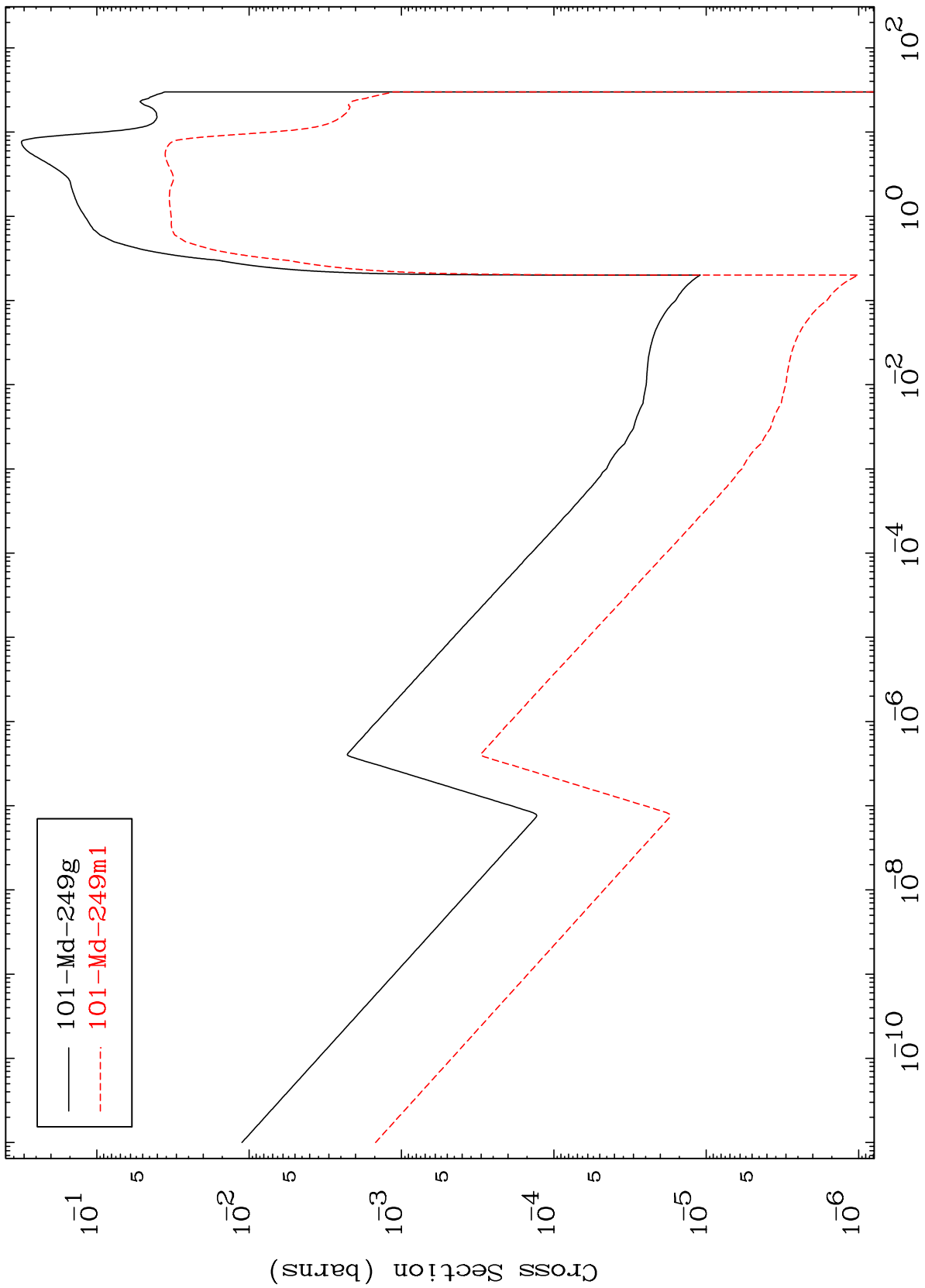
Incident Energy (MeV)

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$(n, n') \alpha$

103-Lr-253

Radionuclide Production Cross Section

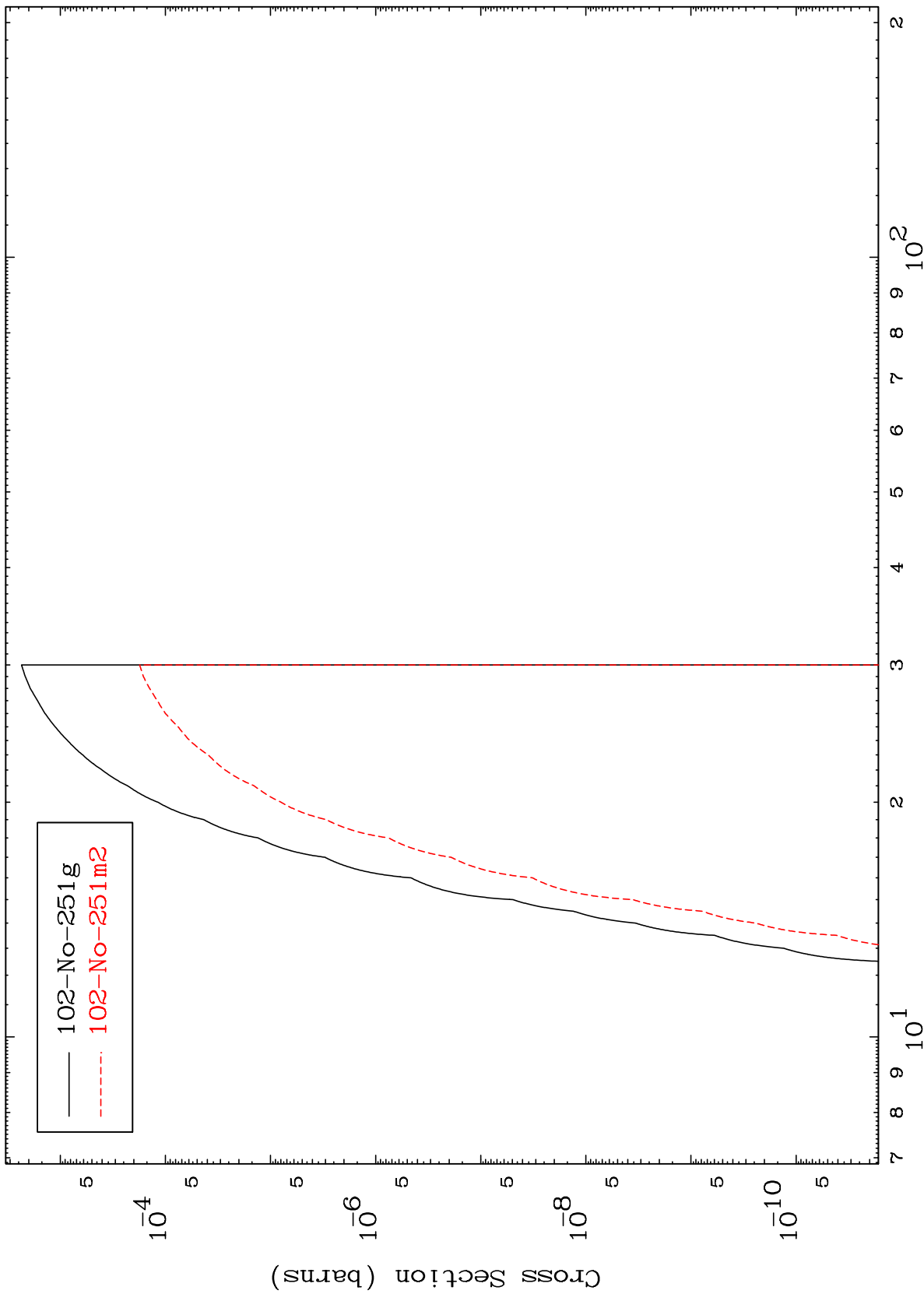


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(n,n') d

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Radionuclide Production Cross Section



29

Incident Energy (MeV)

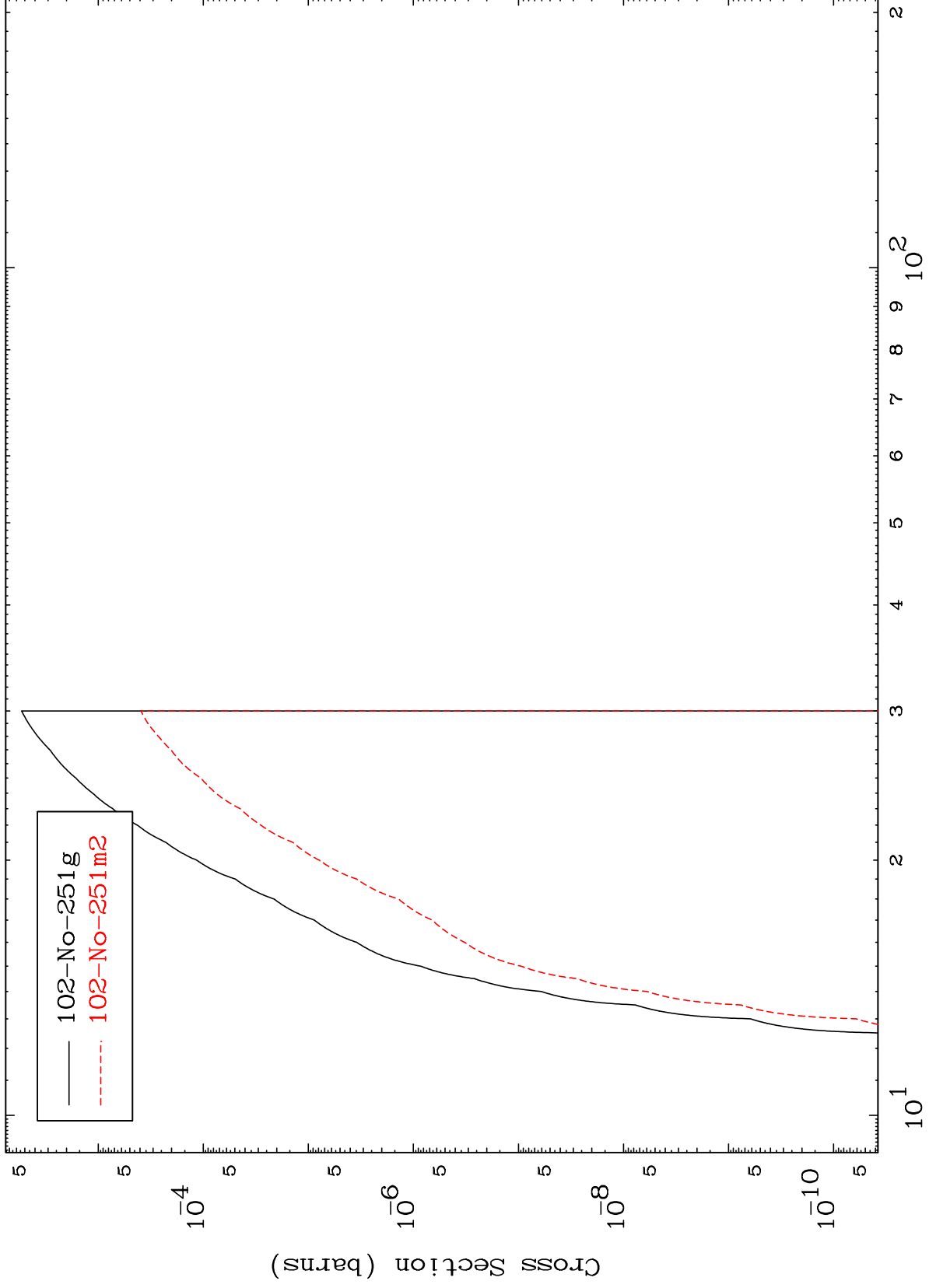
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(n,2n) p

103-Lr-253

Radionuclide Production Cross Section



Incident Energy (MeV)

103-Lr-253

30

(n, t)  
Radionuclide Production Cross Section

