

Program EVALPLOT
(Version 2017-1)

by

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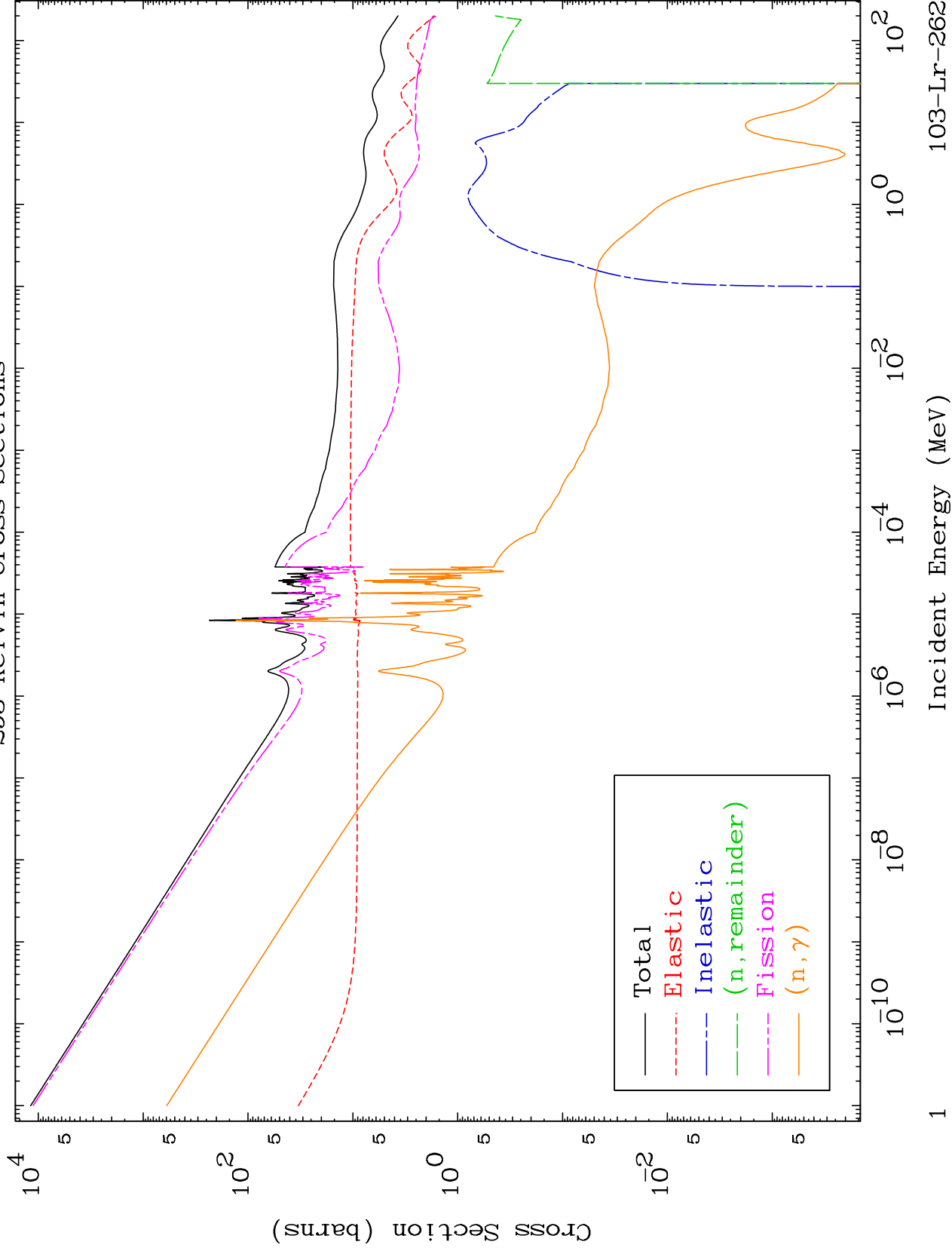
Press Mouse Button to Start

MAT 9991

Major

293 Kelvin Cross Sections

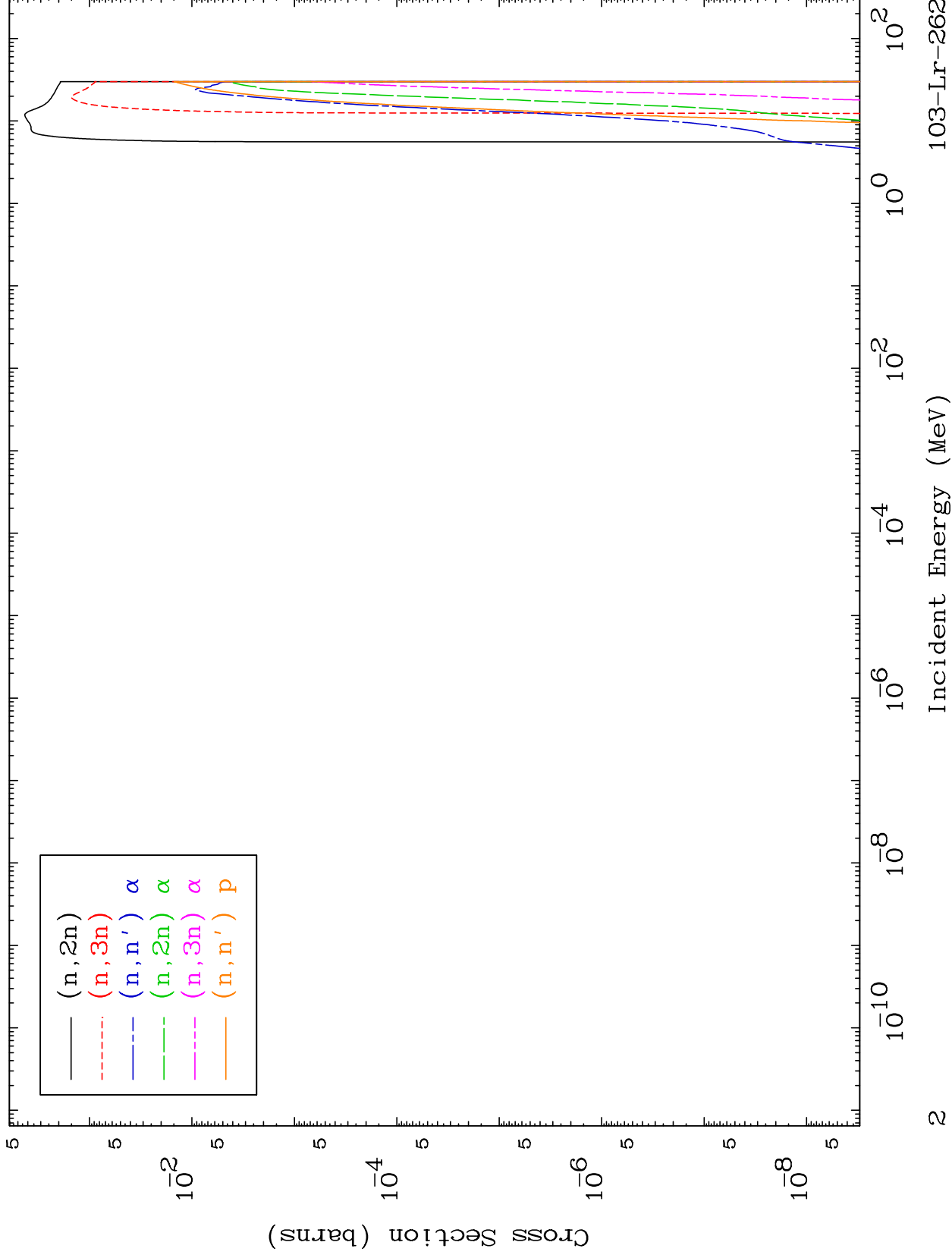
103-Lr-262

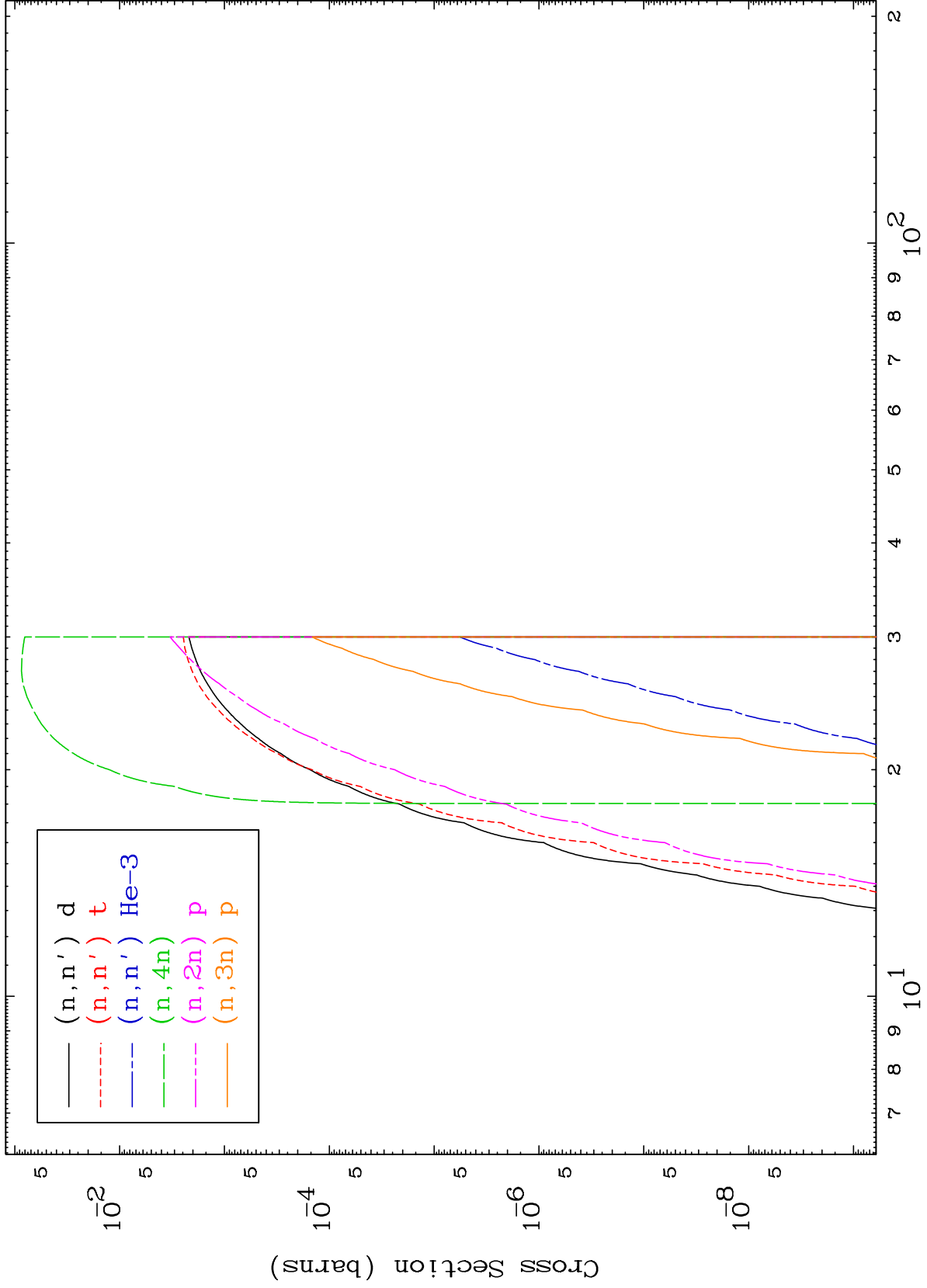


MAT 9991

Neutron Production
293 Kelvin Cross Sections

103-Lr-262

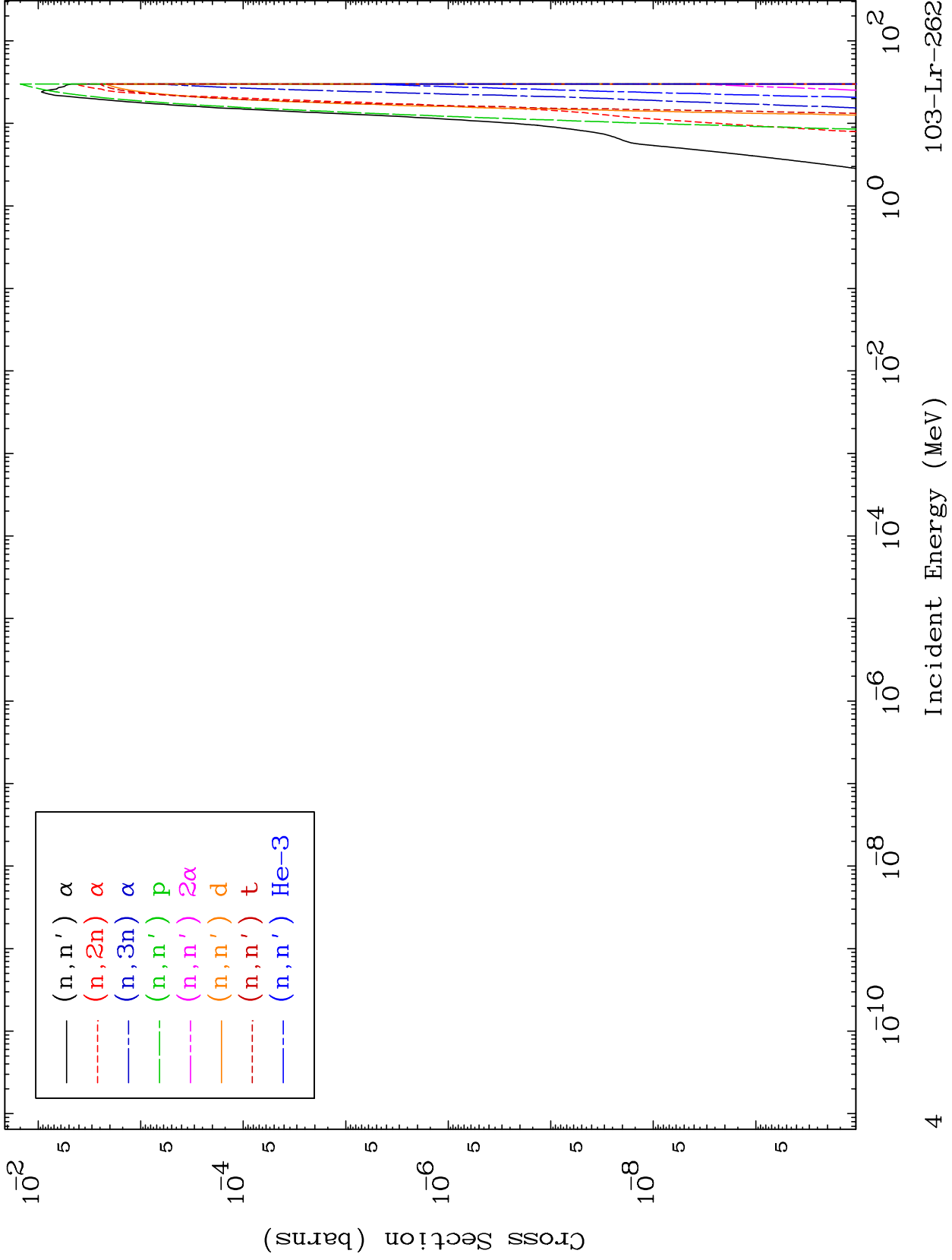




MAT 9991

Charged Particle
293 Kelvin Cross Sections

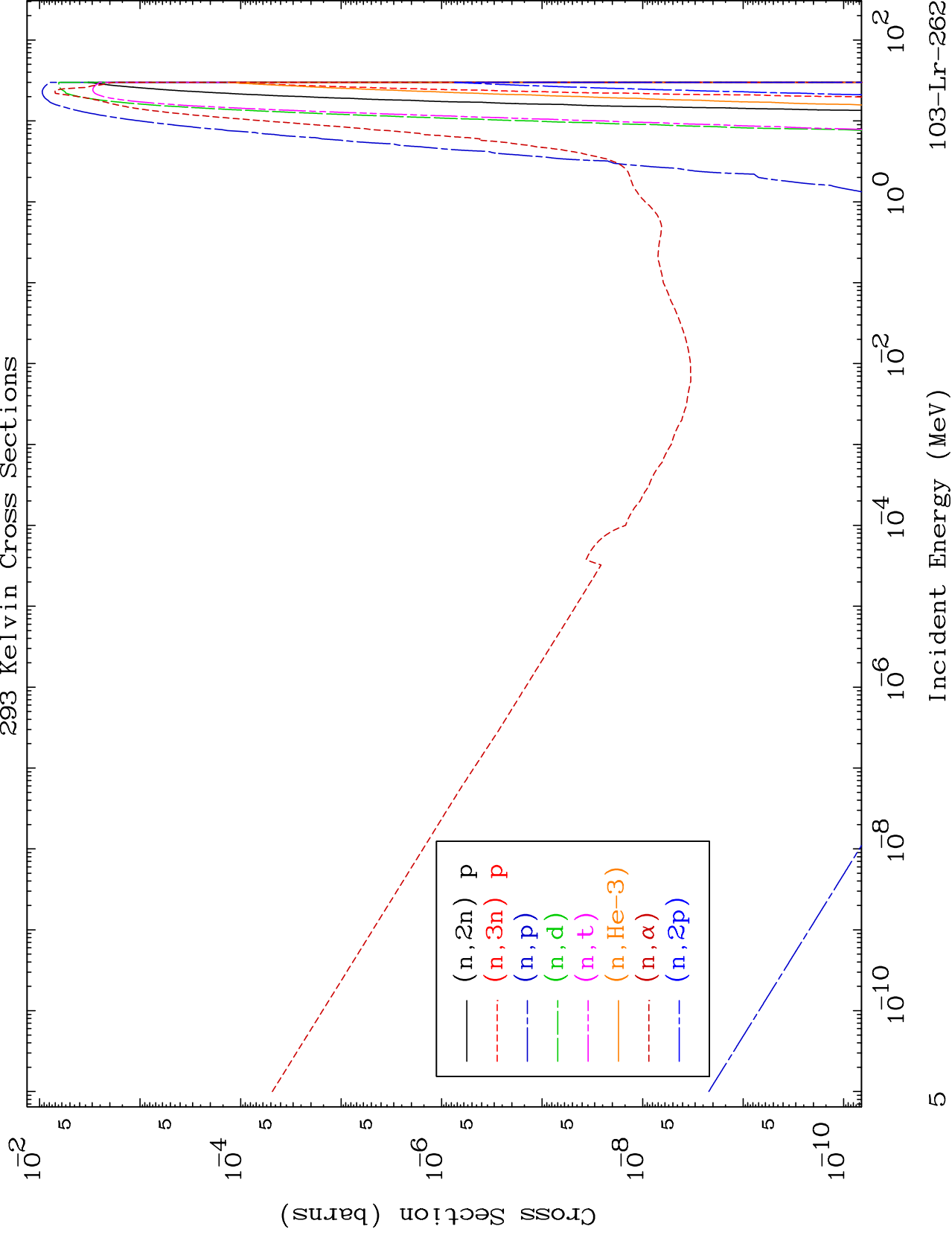
103-Lr-262



MAT 9991

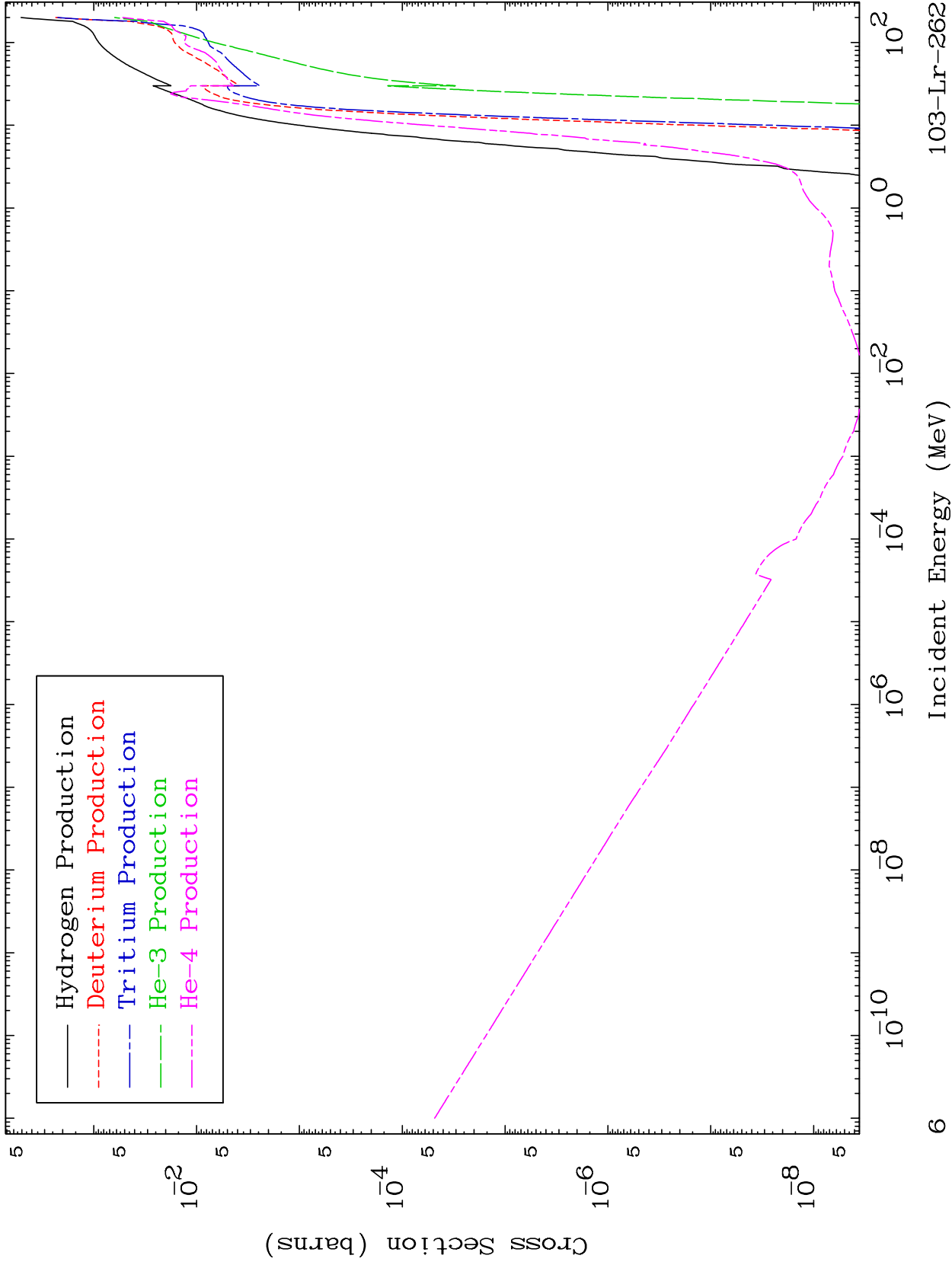
Charged Particle
293 Kelvin Cross Sections

103-Lr-262



5

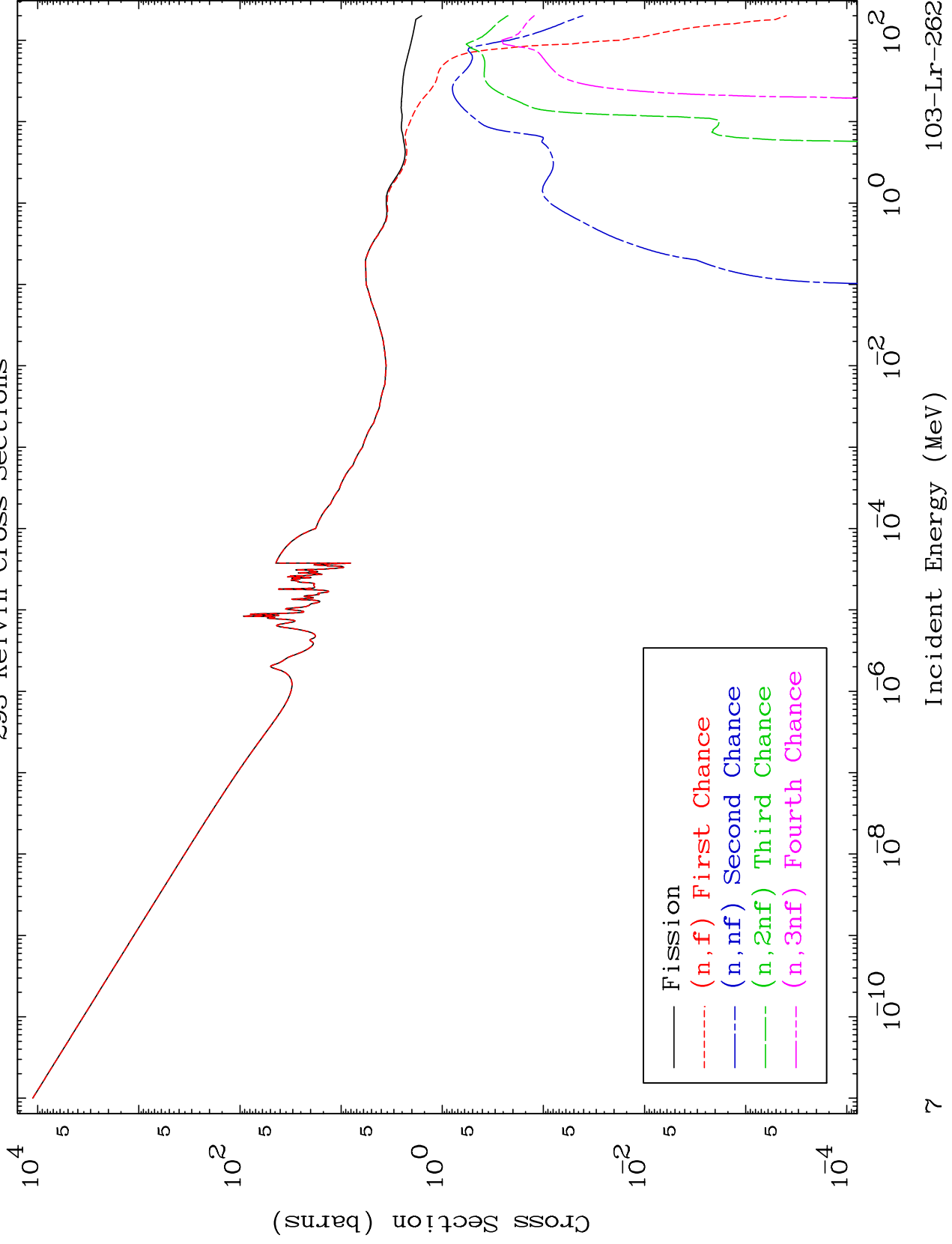
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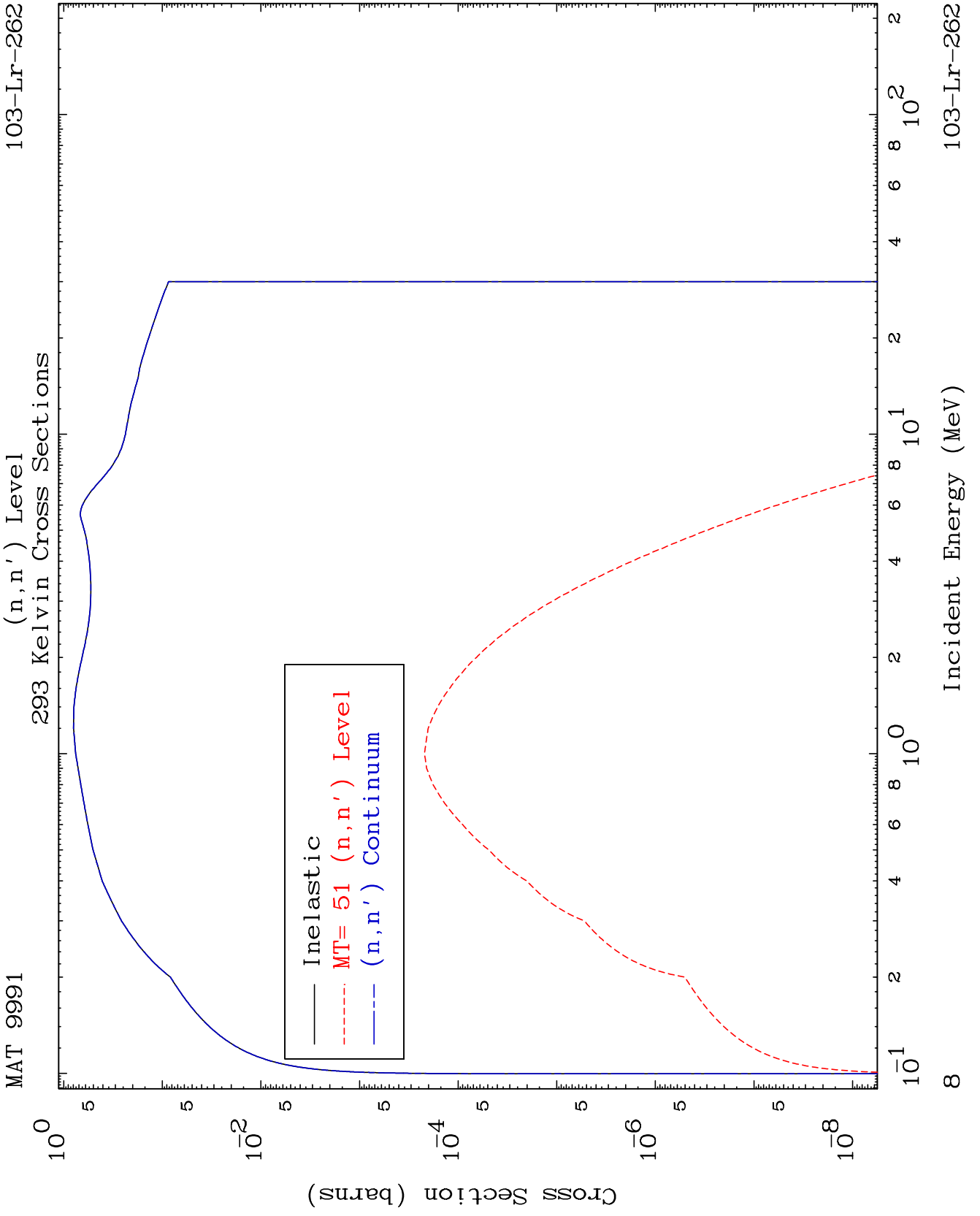


MAT 9991

Fission
293 Kelvin Cross Sections

103-Lr-262

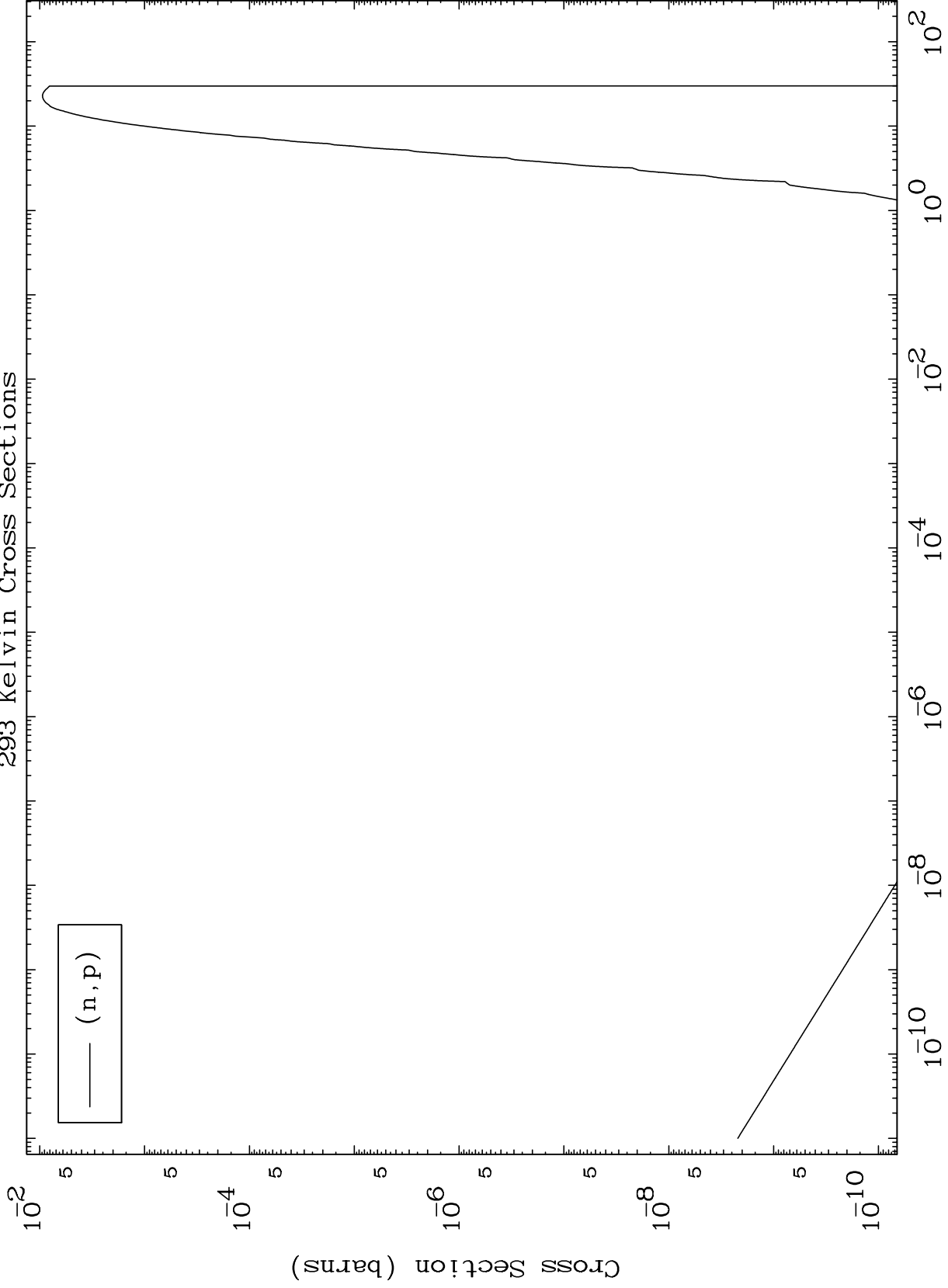




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(n,p) Levels
293 Kelvin Cross Sections

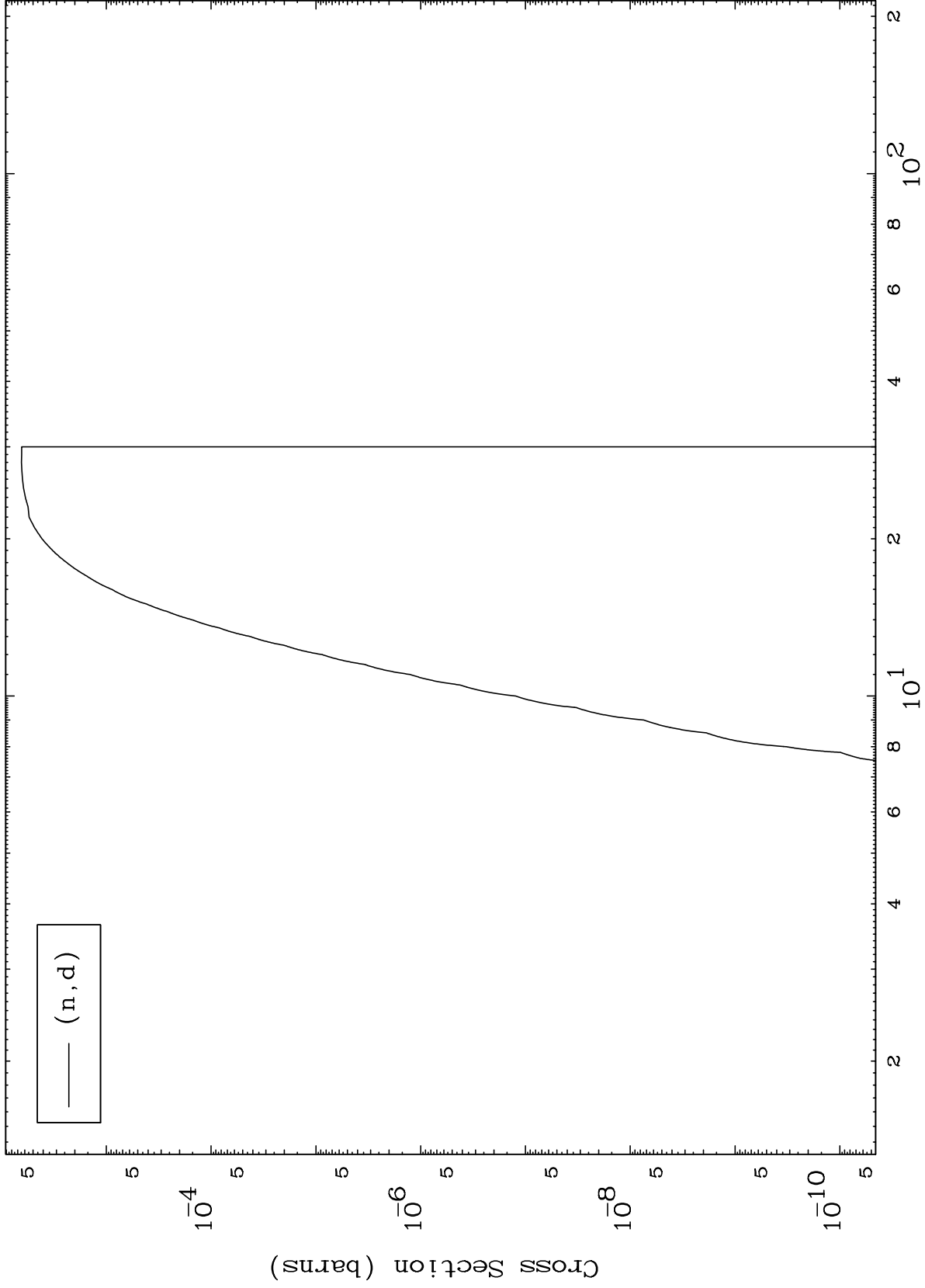
103-Lr-262



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(n,d) Levels
293 Kelvin Cross Sections

103-Lr-262



10

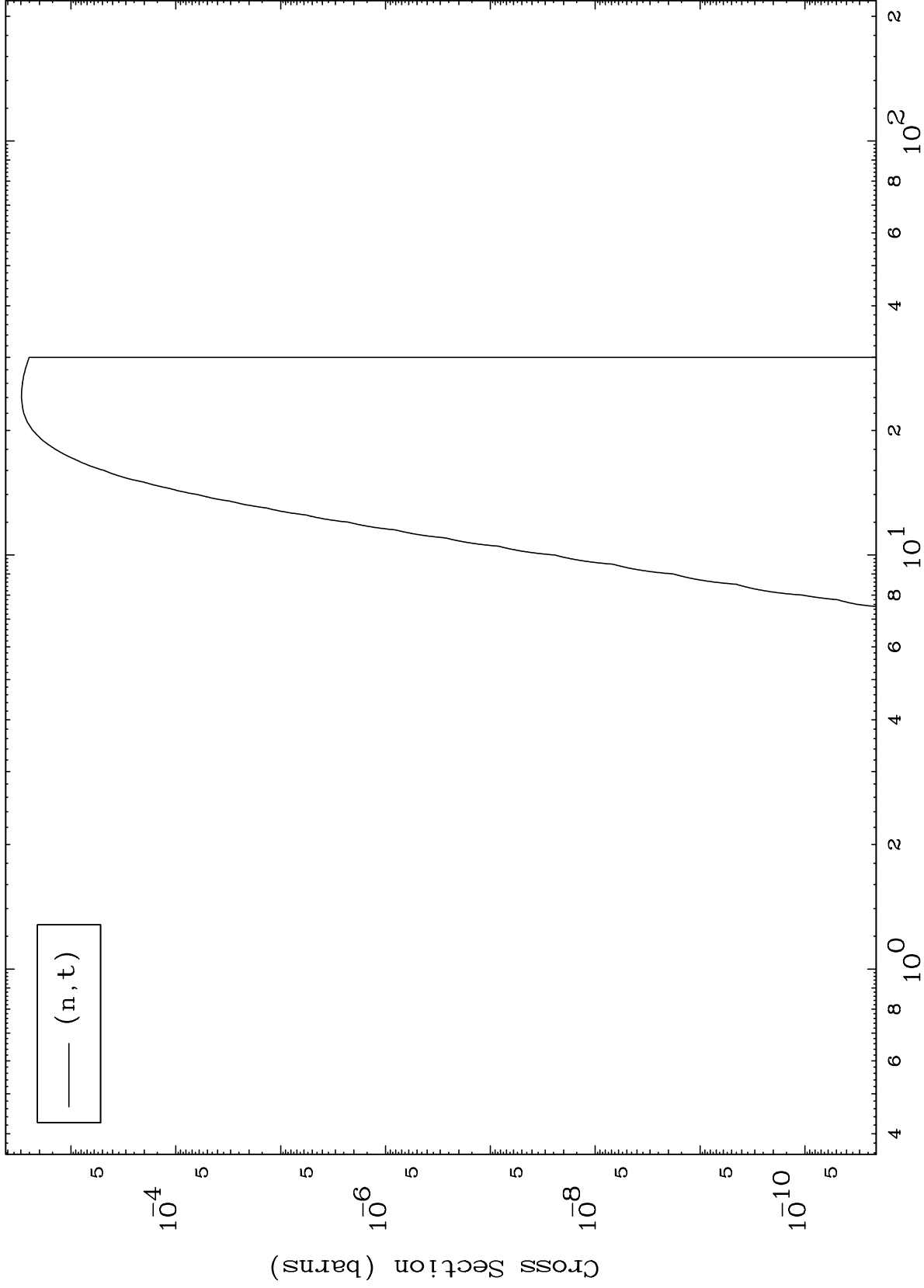
Incident Energy (MeV)

103-Lr-262

MAT 9991

(n,t) Levels
293 Kelvin Cross Sections

103-Lr-262



11

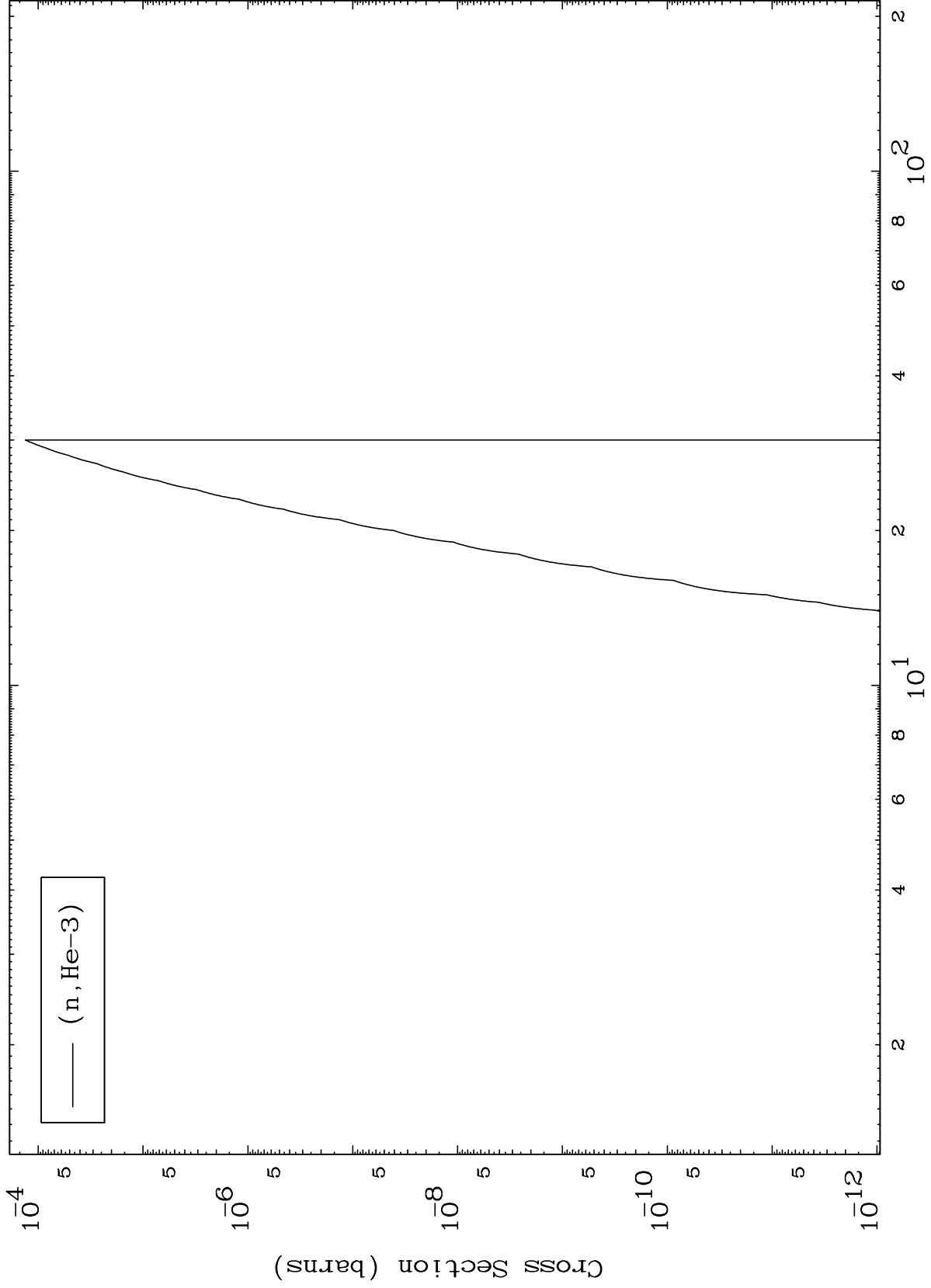
Incident Energy (MeV)

103-Lr-262

MAT 9991

(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-262



12

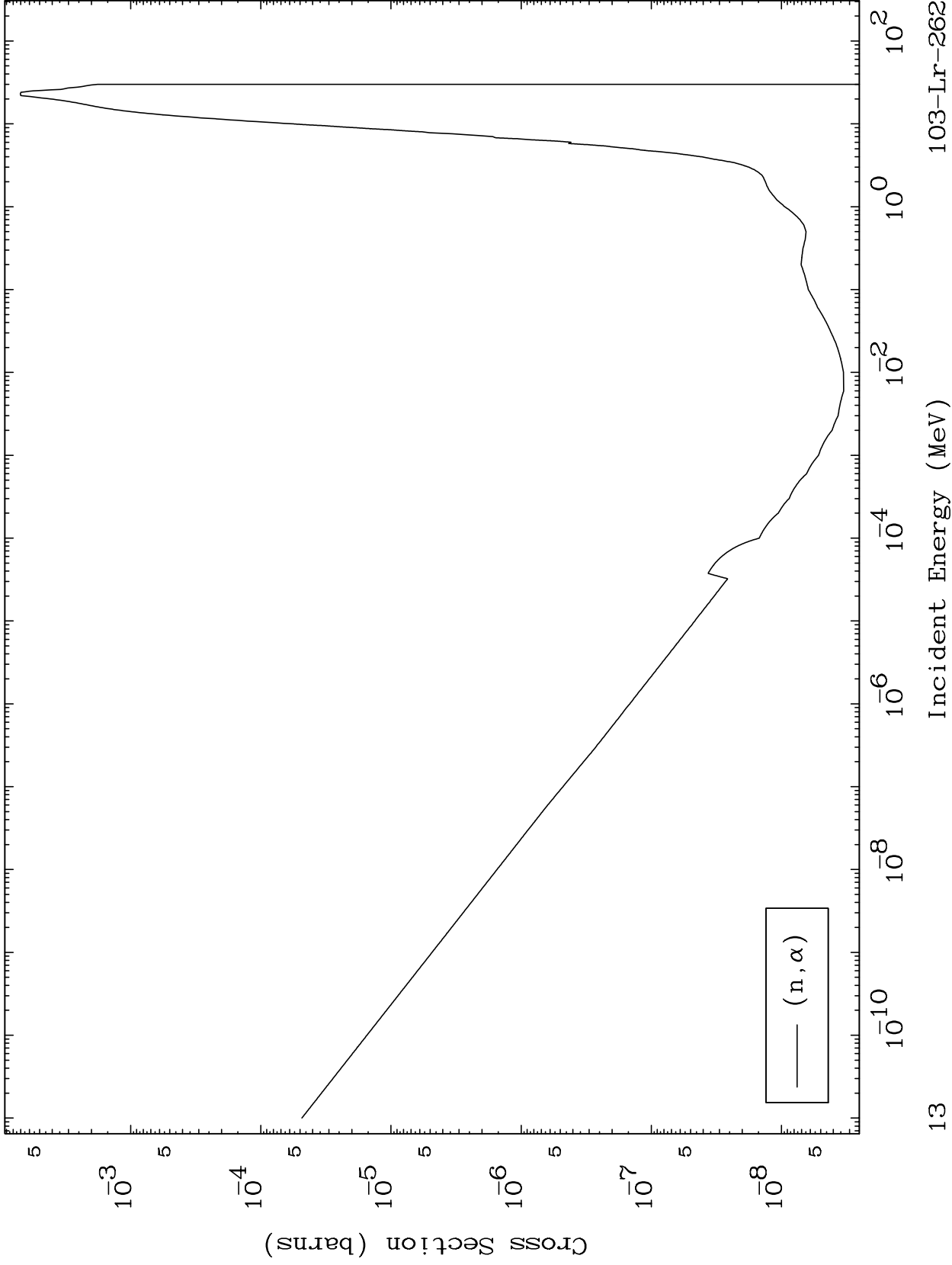
Incident Energy (MeV)

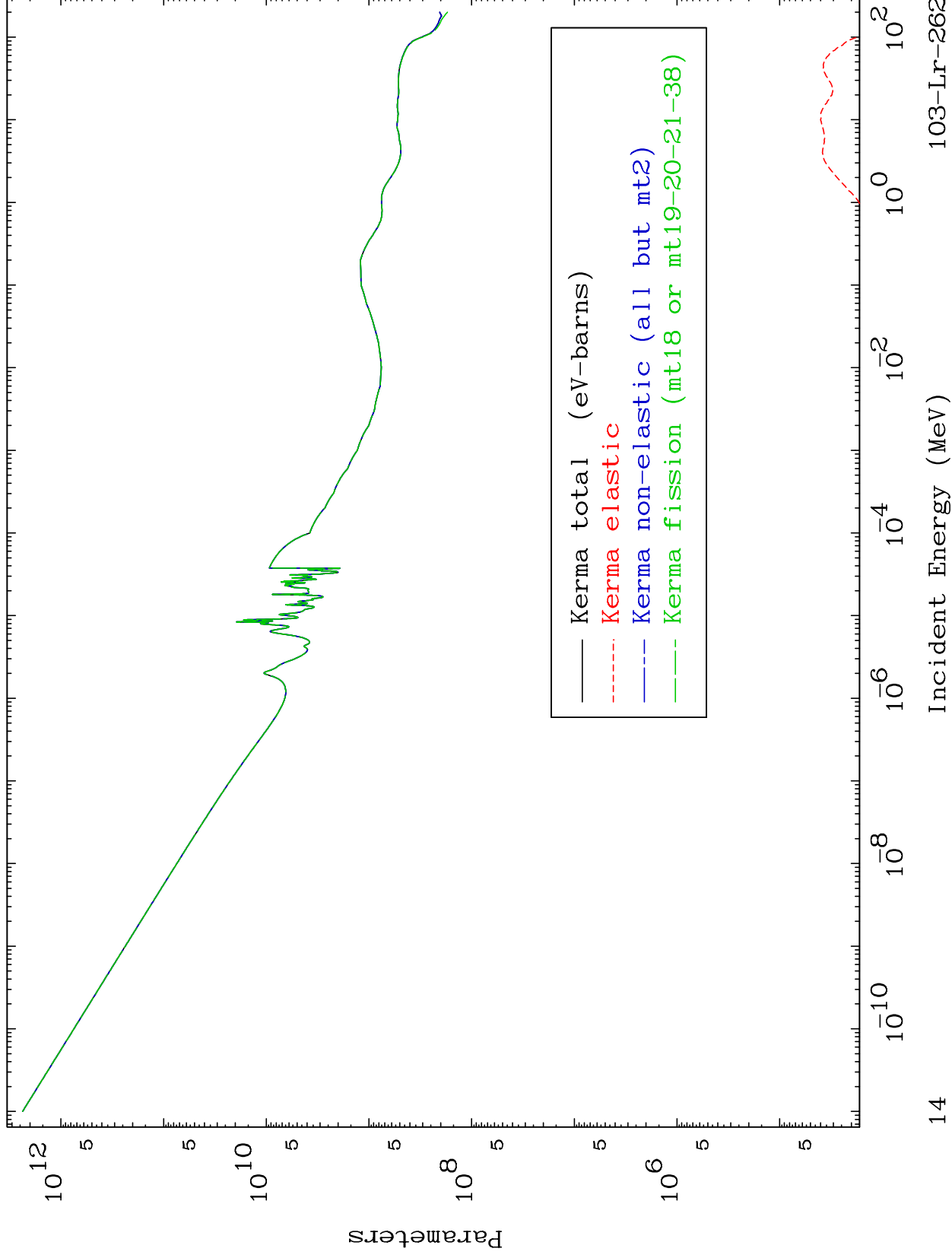
103-Lr-262

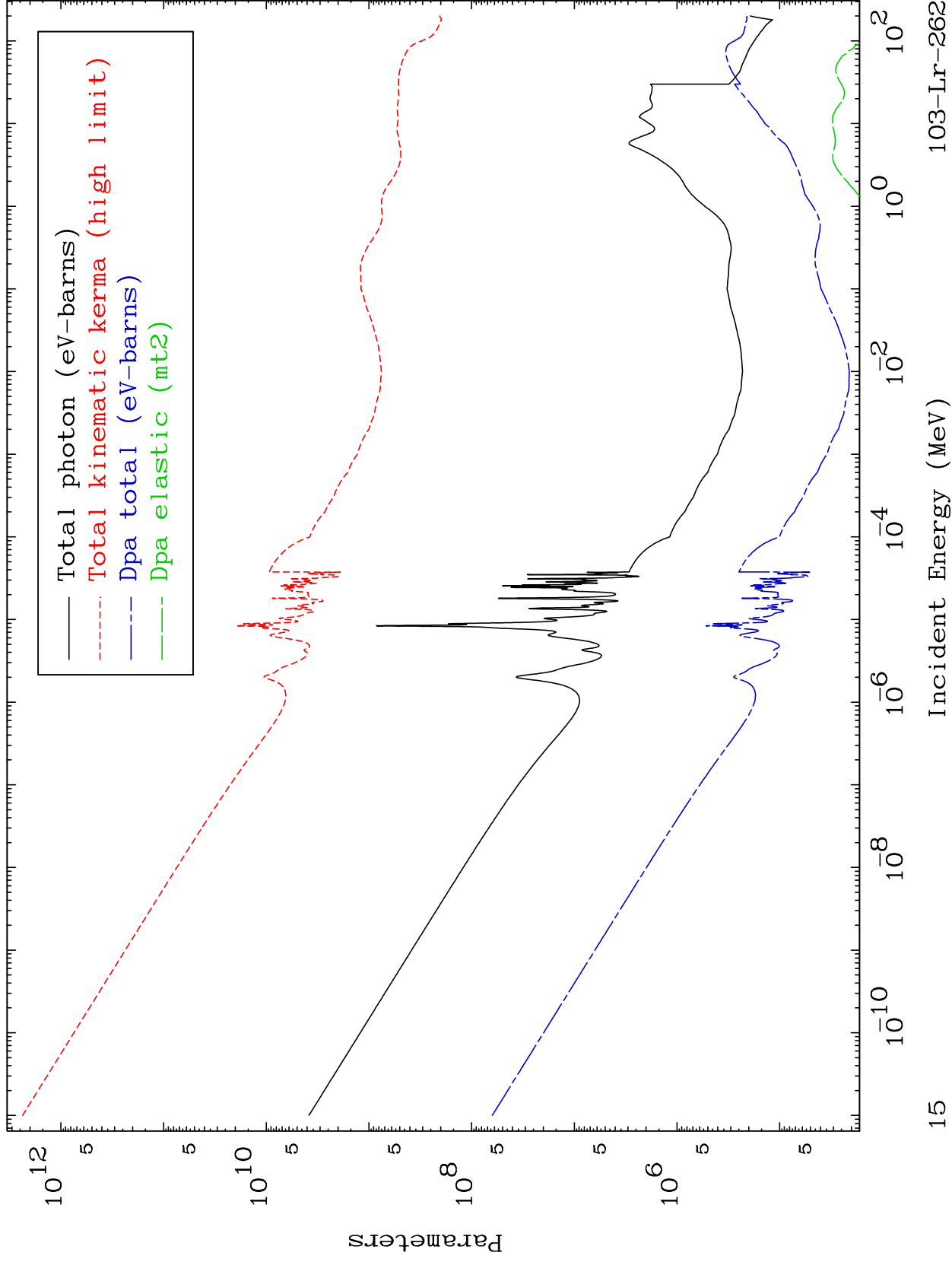
MAT 9991

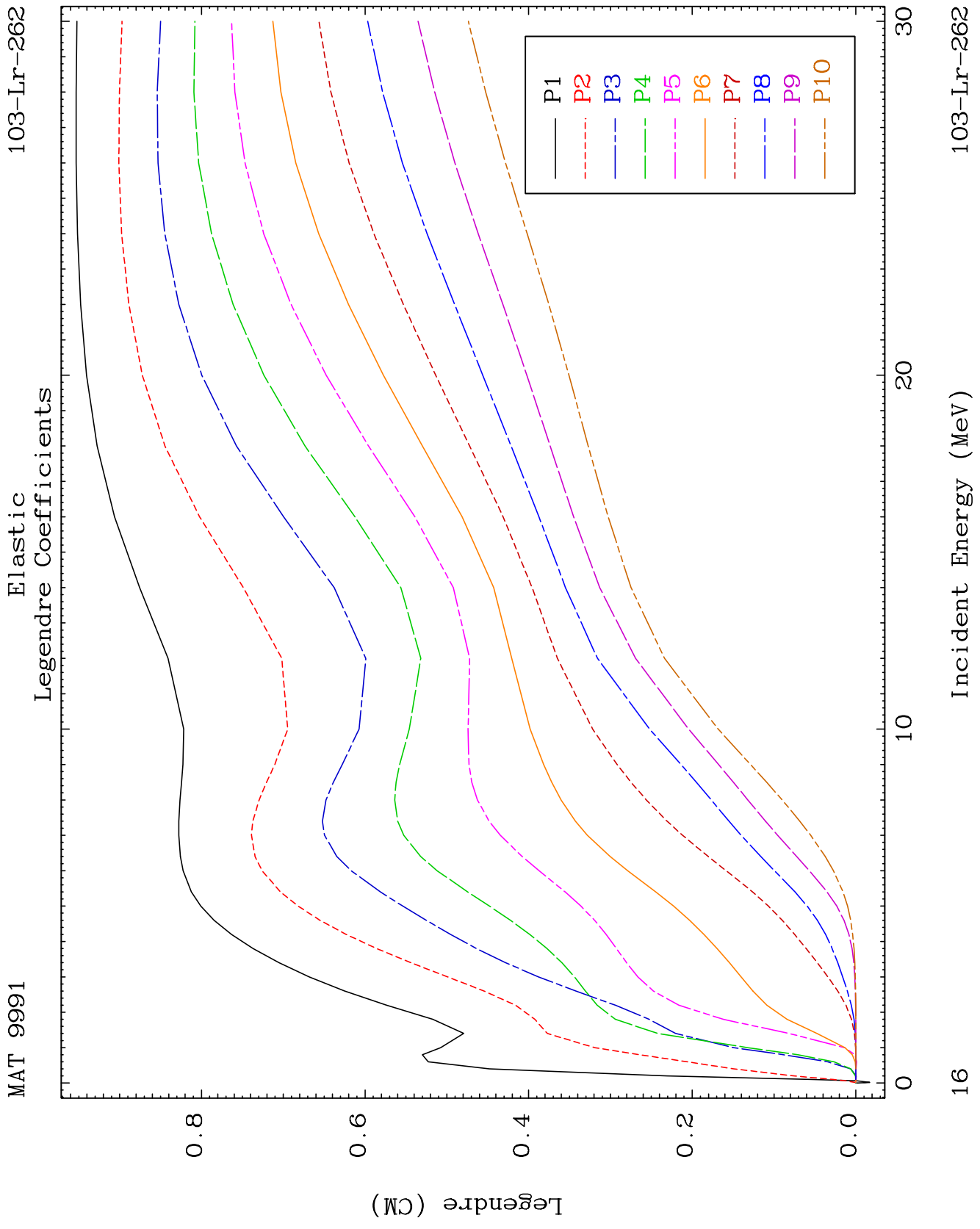
(n, α) Levels
293 Kelvin Cross Sections

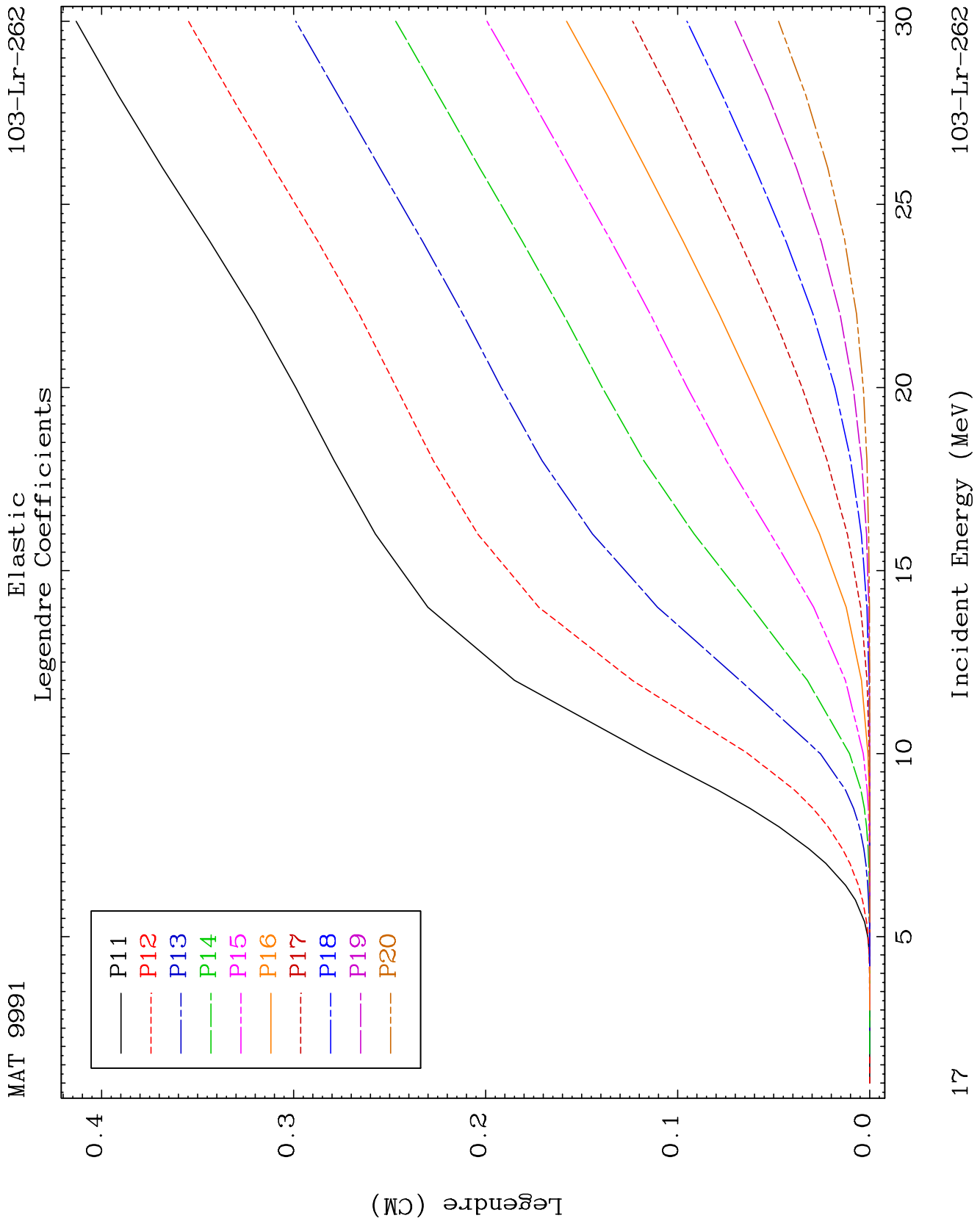
103-Lr-262











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Elastic Legendre Coefficients

$^{103}\text{Lr-262}$

17

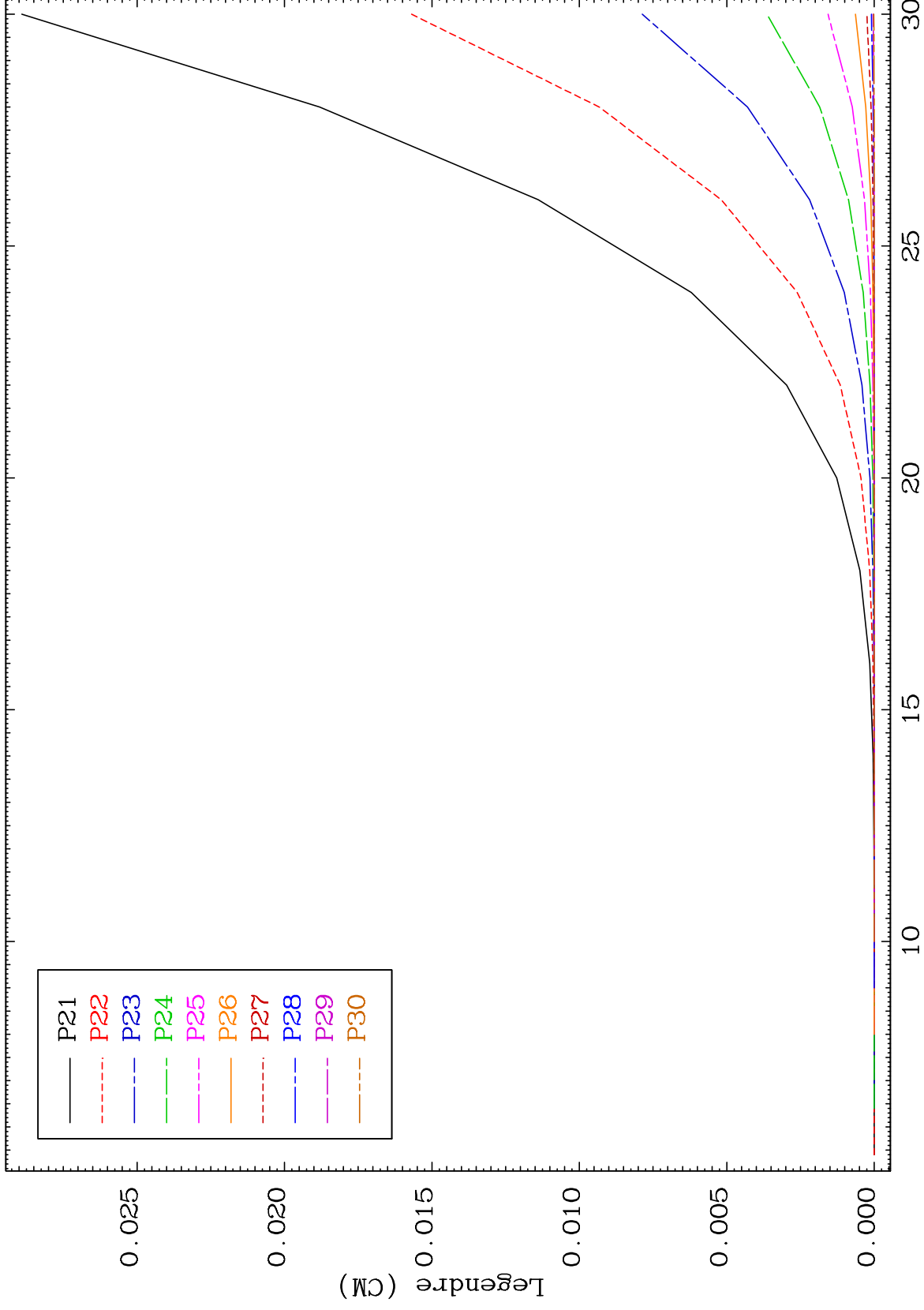
Incident Energy (MeV)

$^{103}\text{Lr-262}$

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Elastic Legendre Coefficients

103-Lr-262



18

Incident Energy (MeV)

103-Lr-262

30

25

20

15

10

Legendre (CM)

0.025

0.020

0.015

0.010

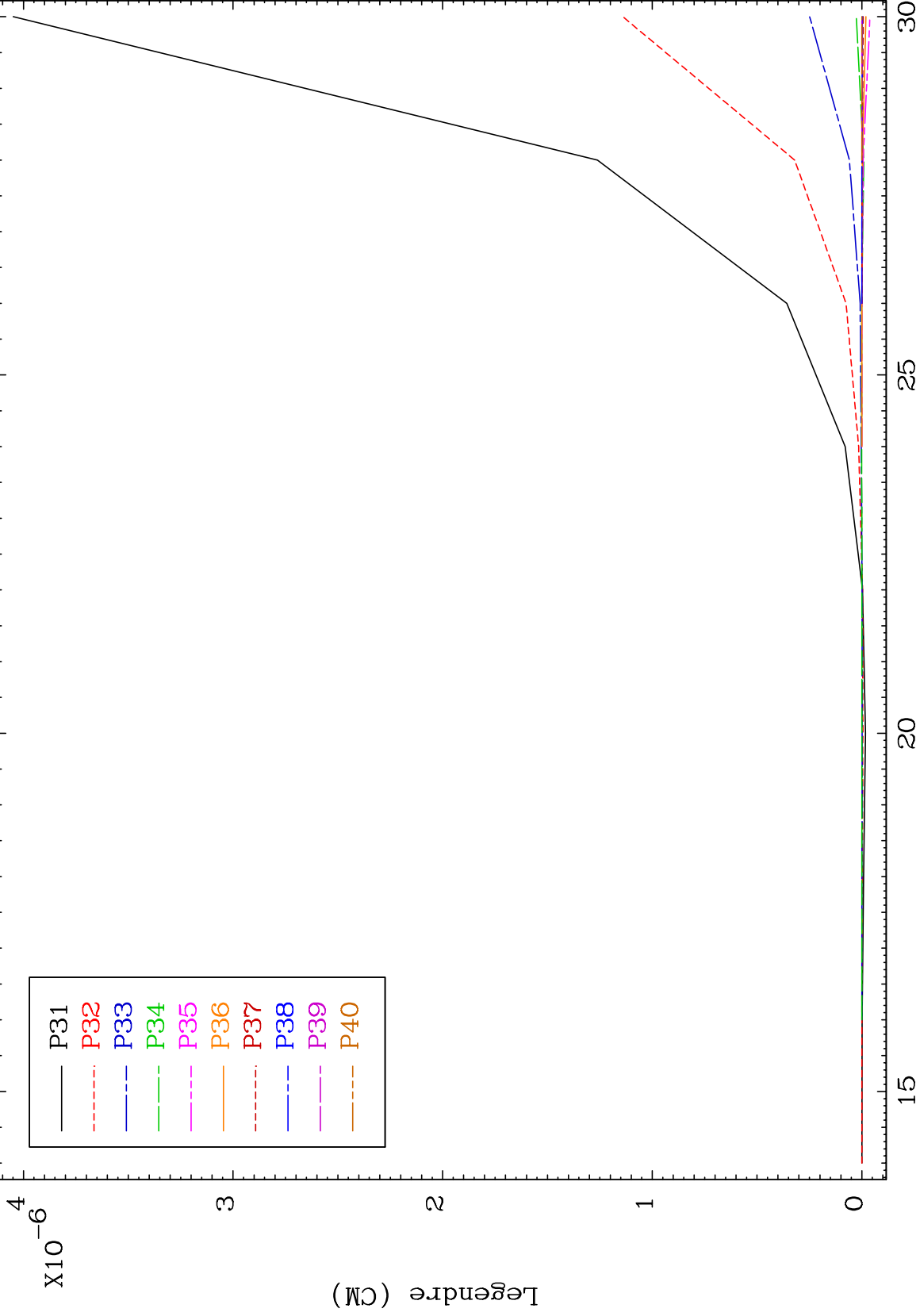
0.005

0.000

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Elastic
Legendre Coefficients

103-Lr-262



19

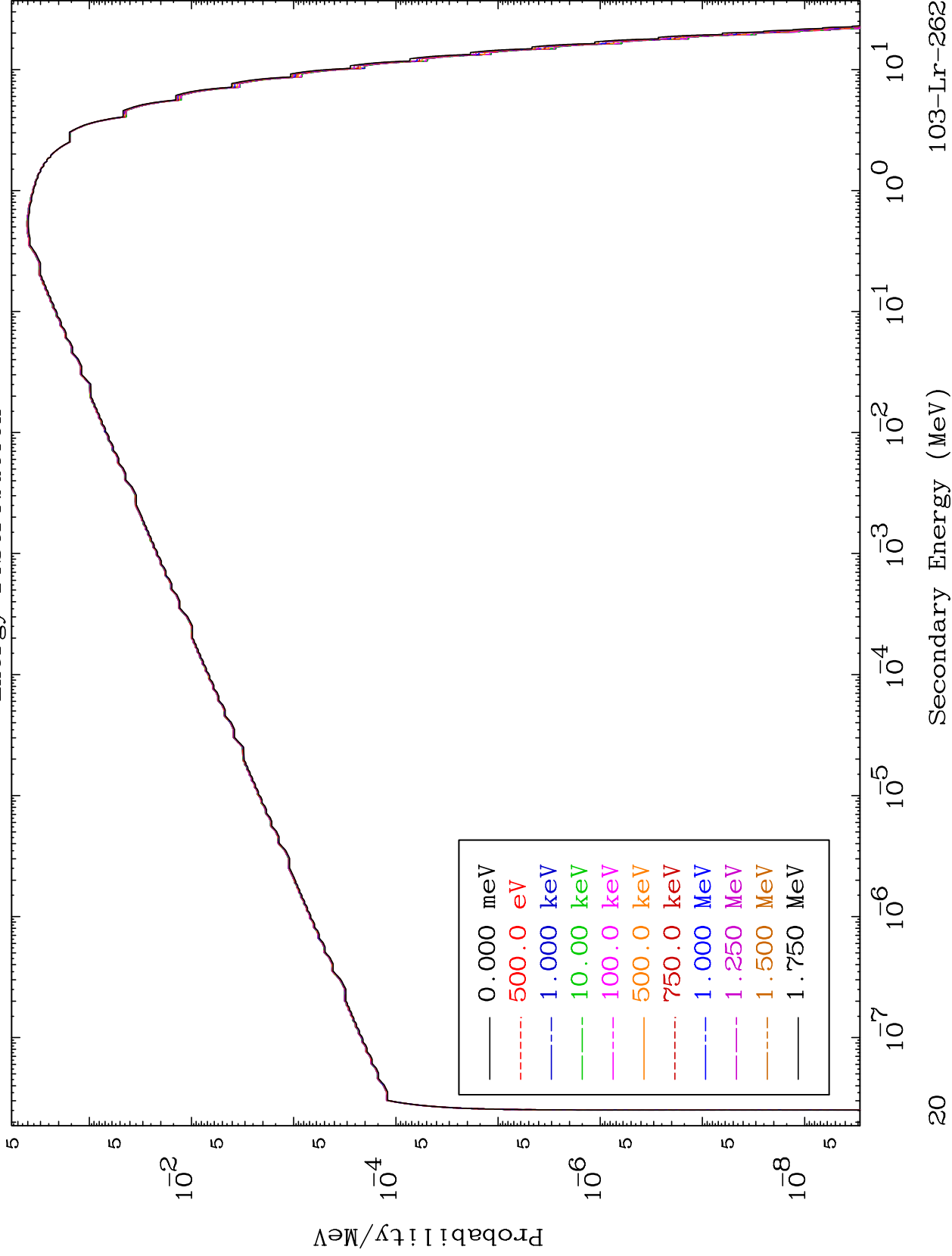
Incident Energy (MeV)

103-Lr-262

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Fission Energy Distribution

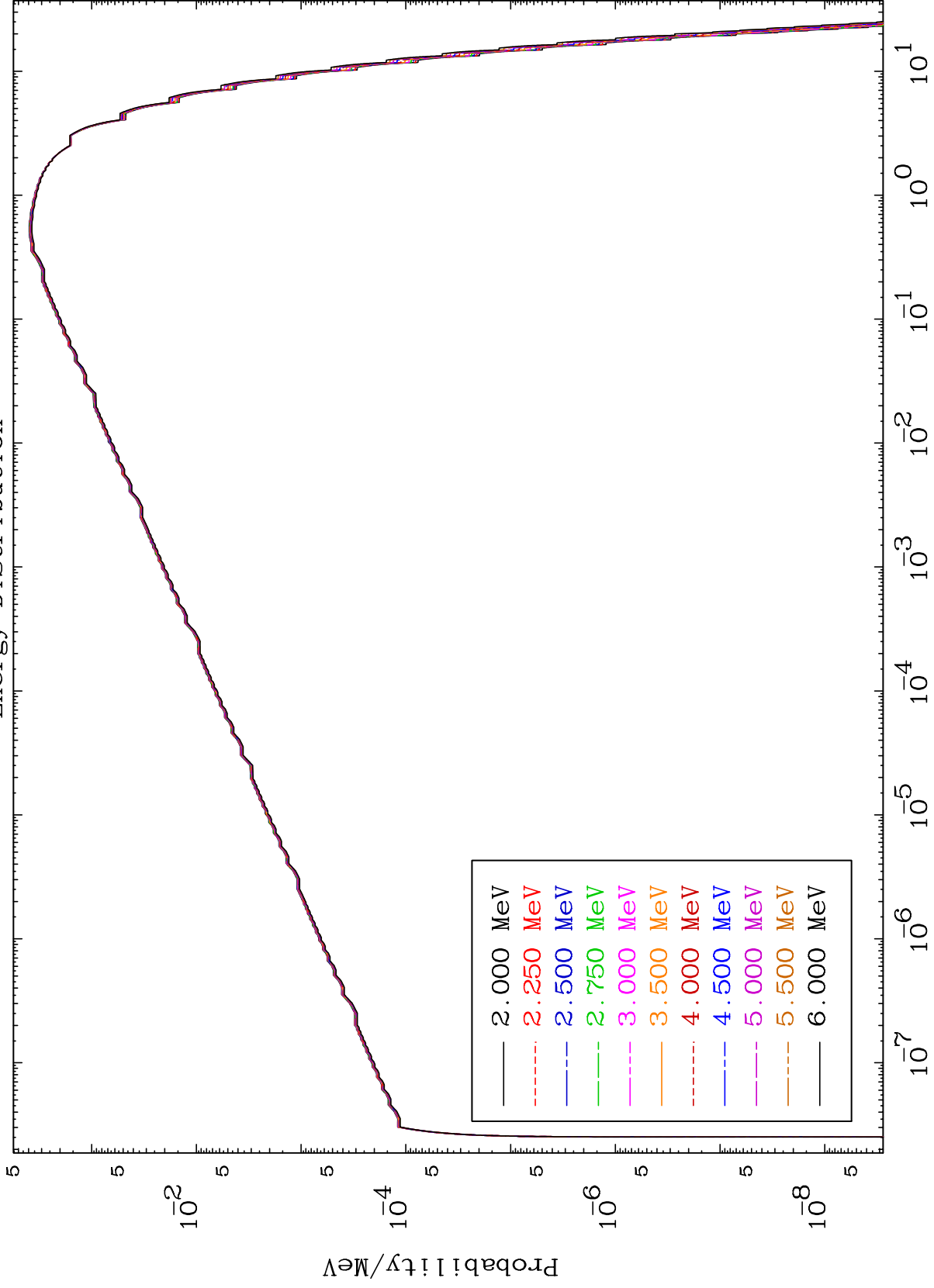
103-Lr-262



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Fission
Energy Distribution

103-Lr-262

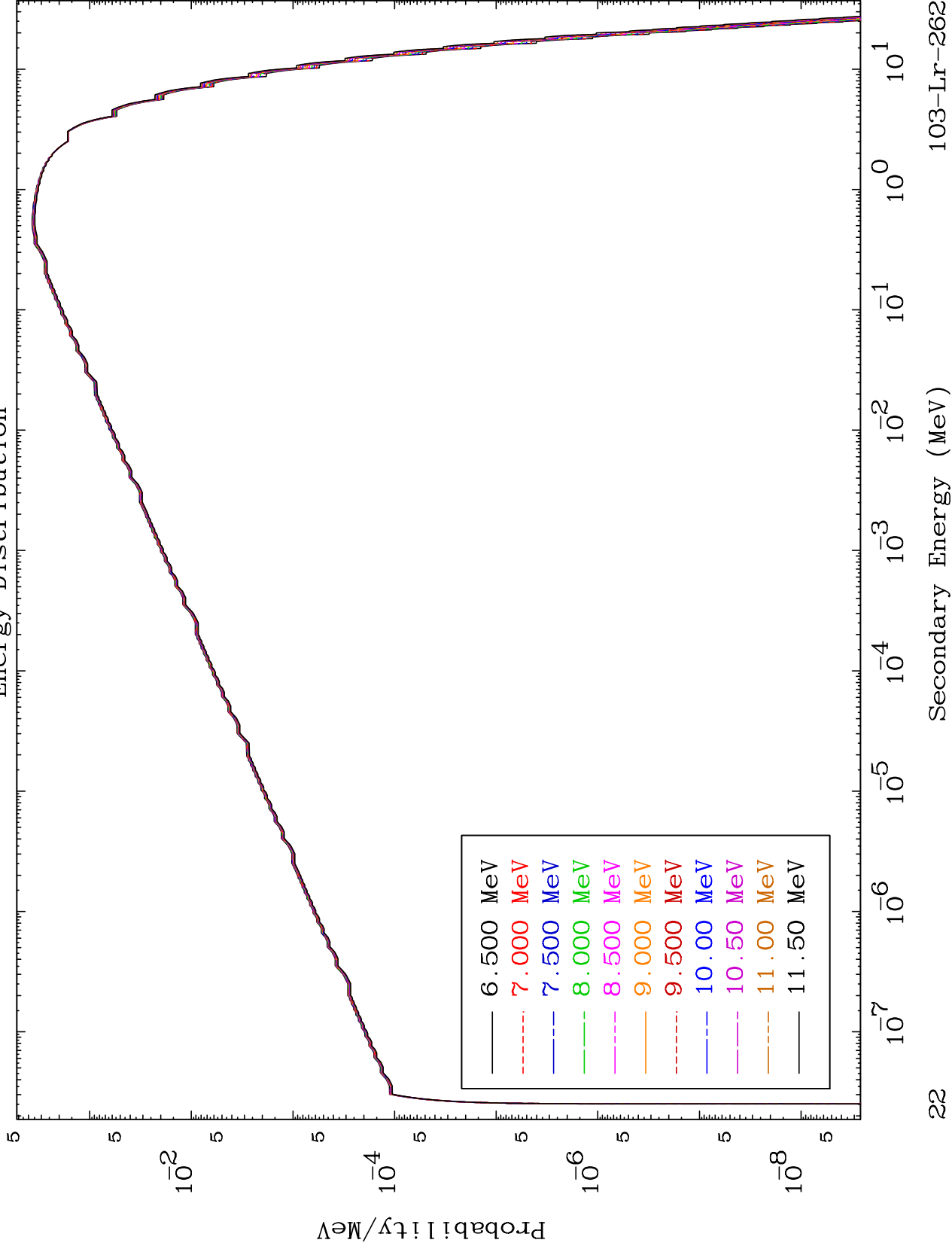


103-Lr-262

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Fission
Energy Distribution

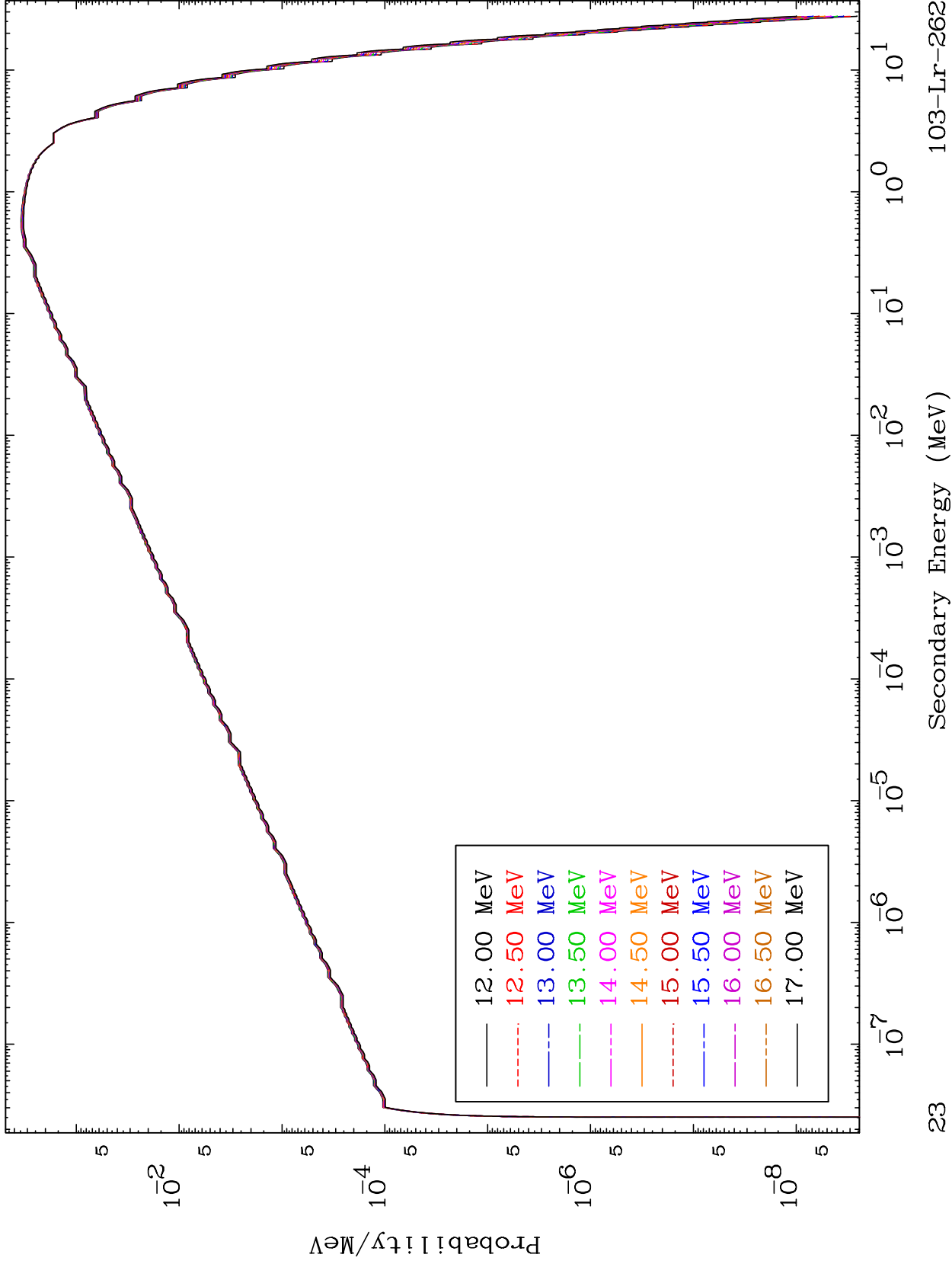
103-Lr-262



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Fission Energy Distribution

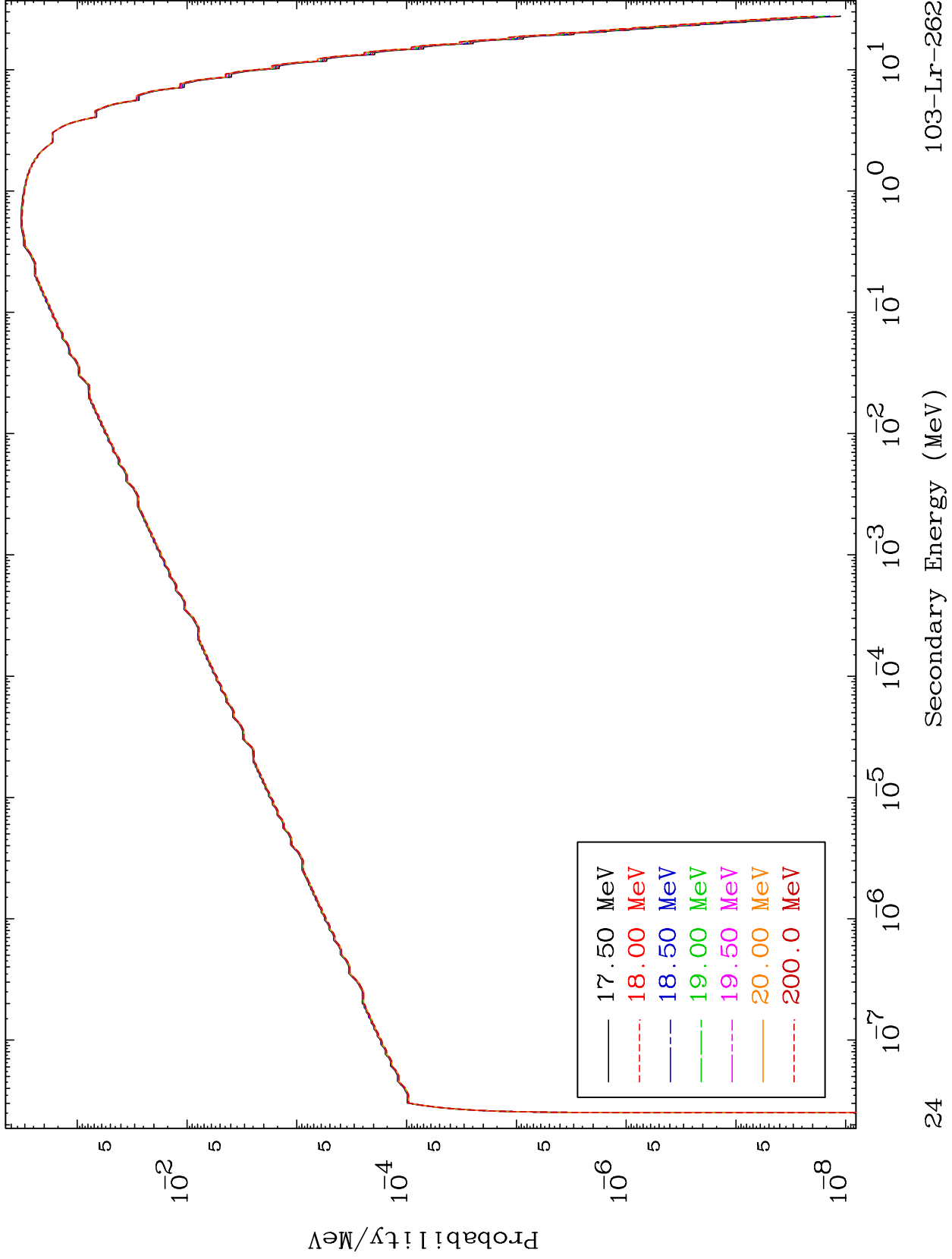
103-Lr-262



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Fission
Energy Distribution

103-Lr-262

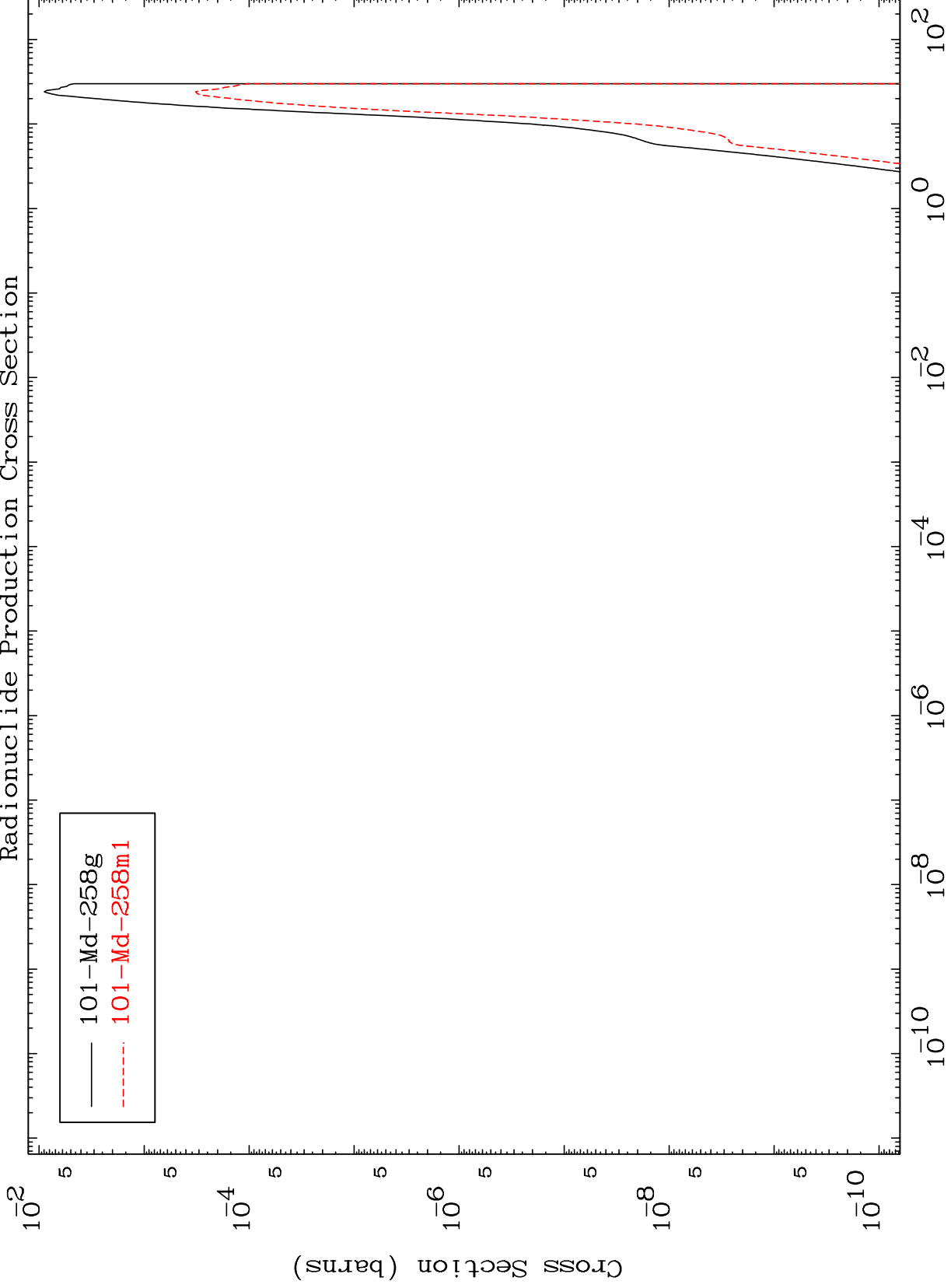


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$(n, n') \alpha$

103-Lr-262

Radionuclide Production Cross Section



101-Md-258g
101-Md-258m1

Incident Energy (MeV)

103-Lr-262

25

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(n,n') 2α

103-Lr-262

Radionuclide Production Cross Section

