

Program EVALPLOT
(Version 2021-1)

by

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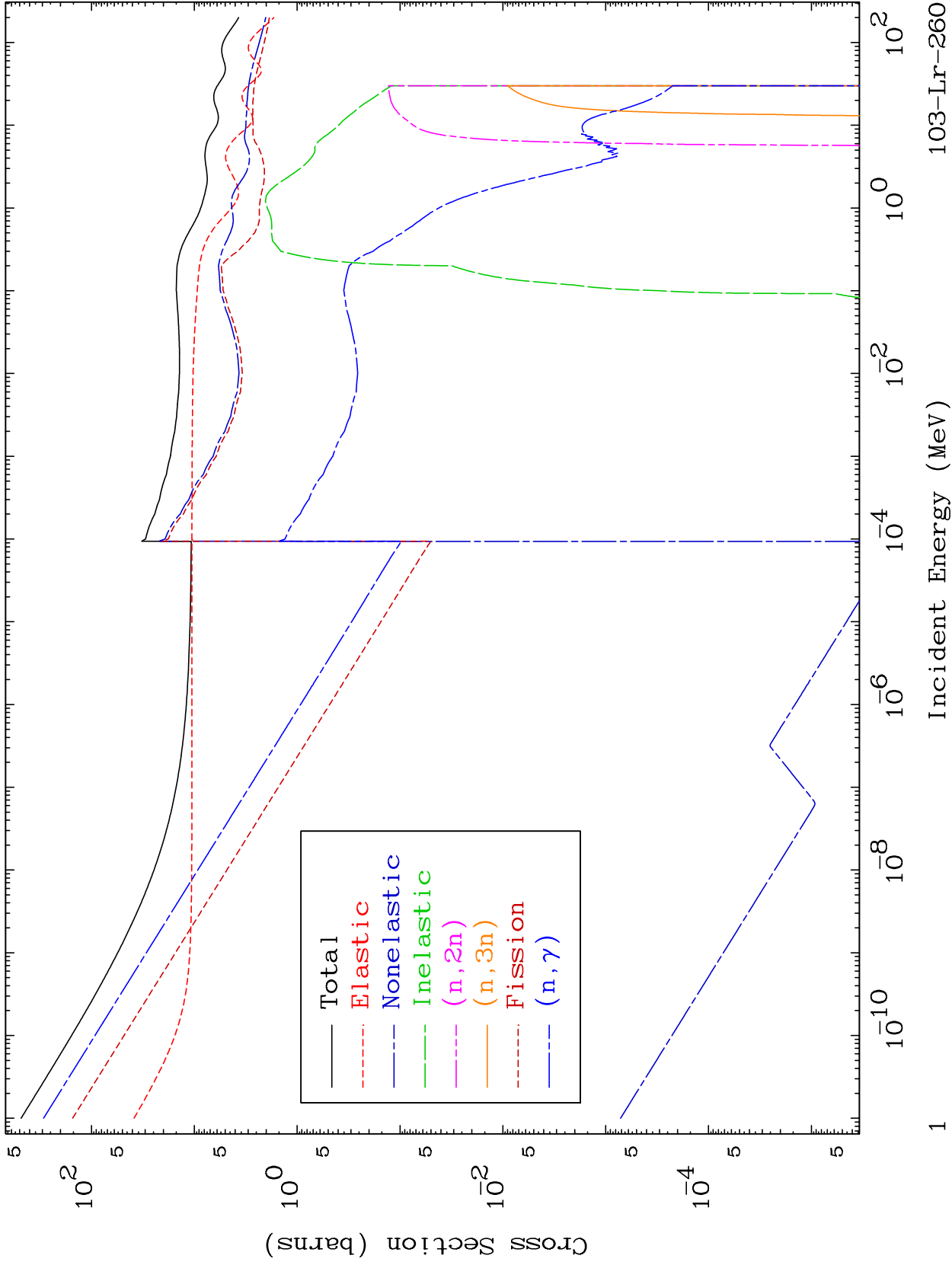
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Press Mouse Button to Start

MAT 9989

Neutron Major
293 Kelvin Cross Sections

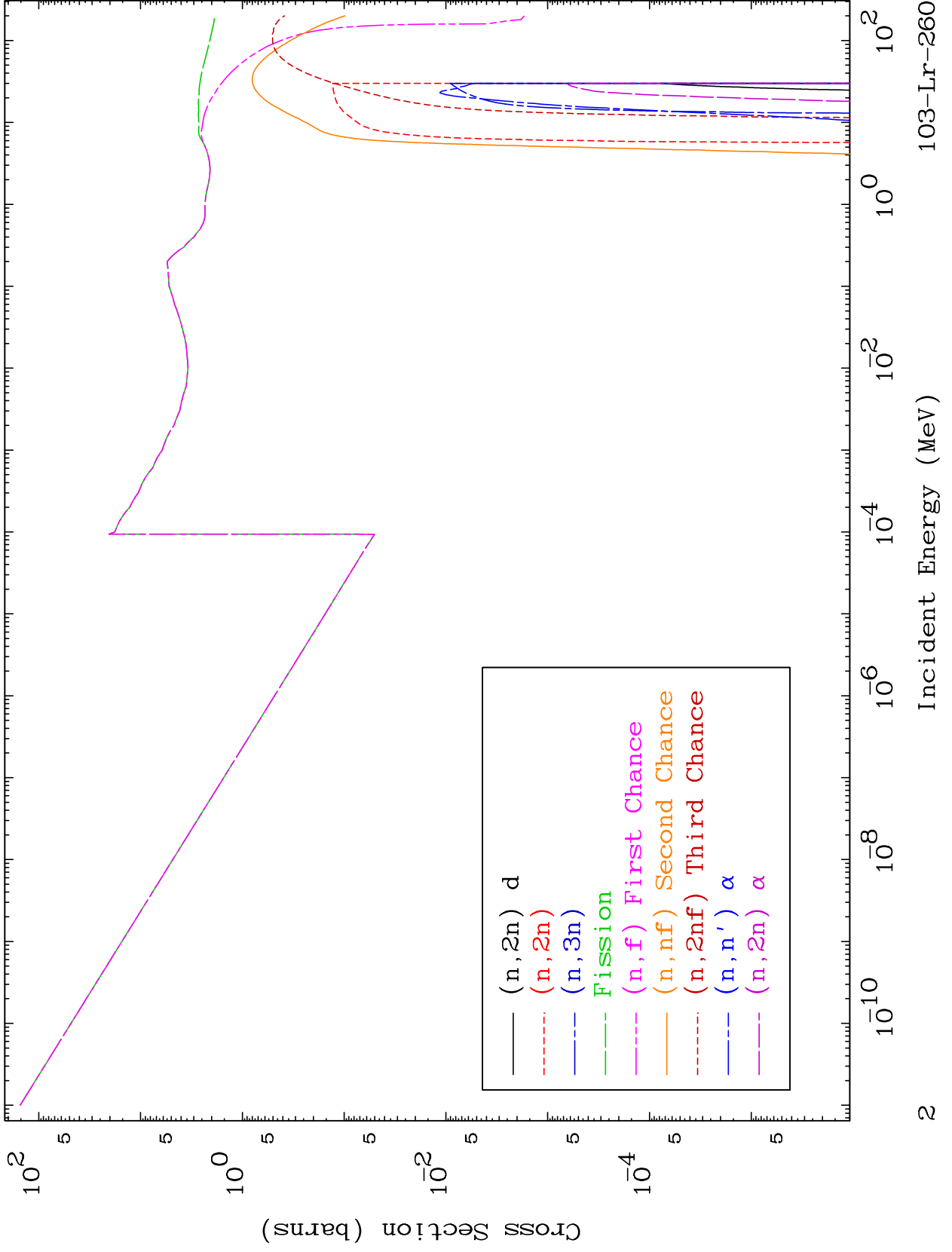
103-Lr-260



MAT 9989

Neutron Absorption
293 Kelvin Cross Sections

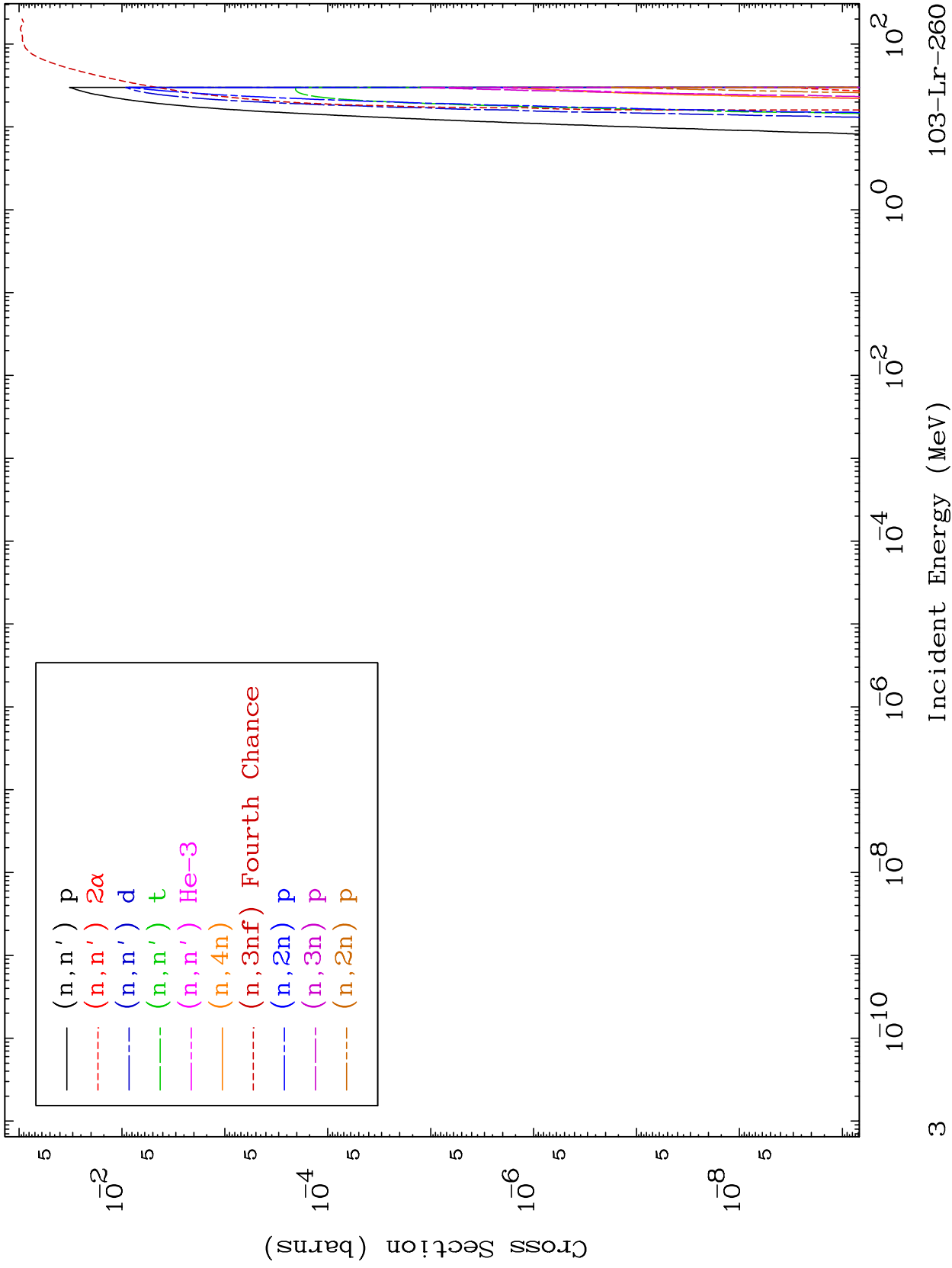
103-Lr-260



MAT 9989

Neutron Absorption
293 Kelvin Cross Sections

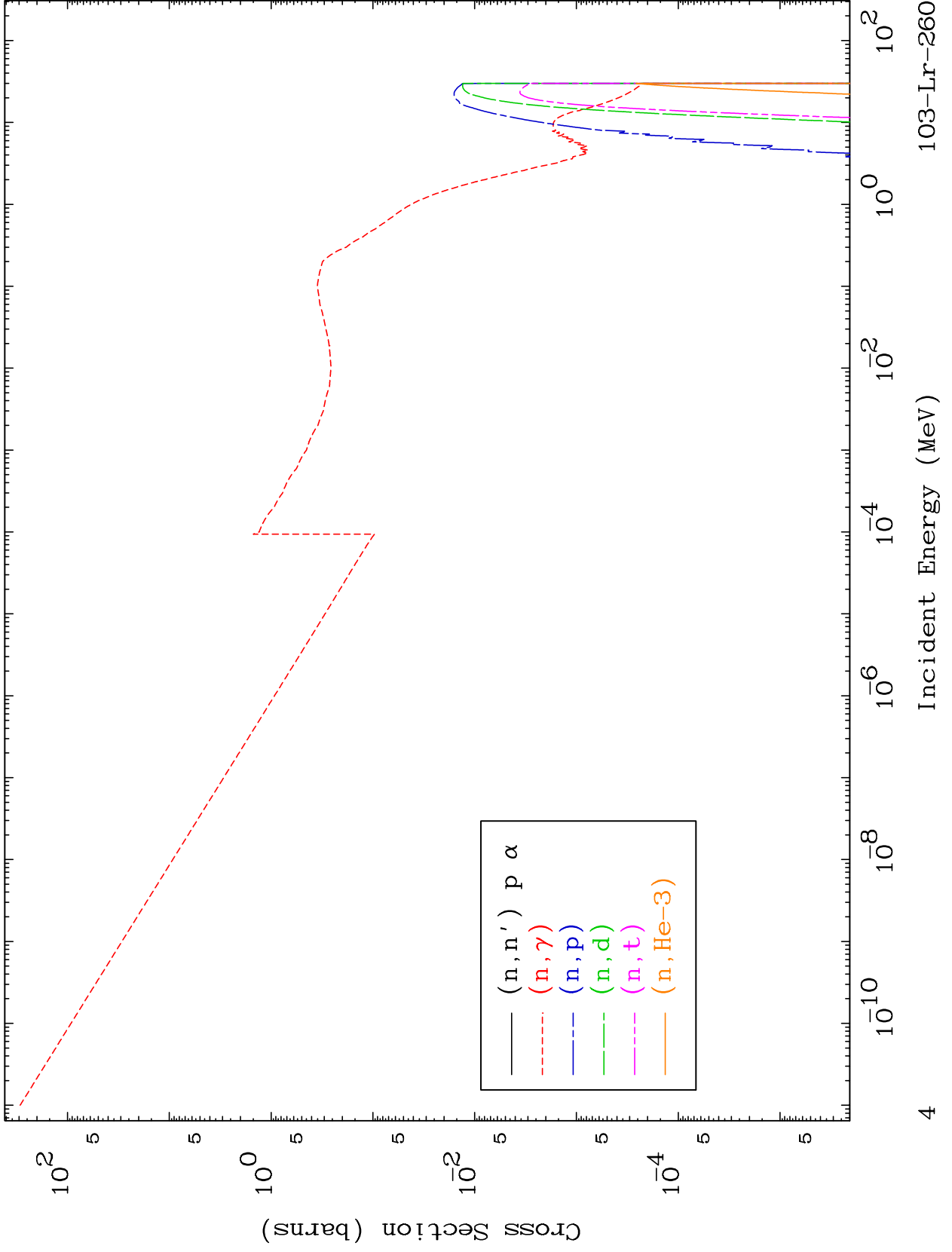
103-Lr-260



MAT 9989

Neutron Absorption
293 Kelvin Cross Sections

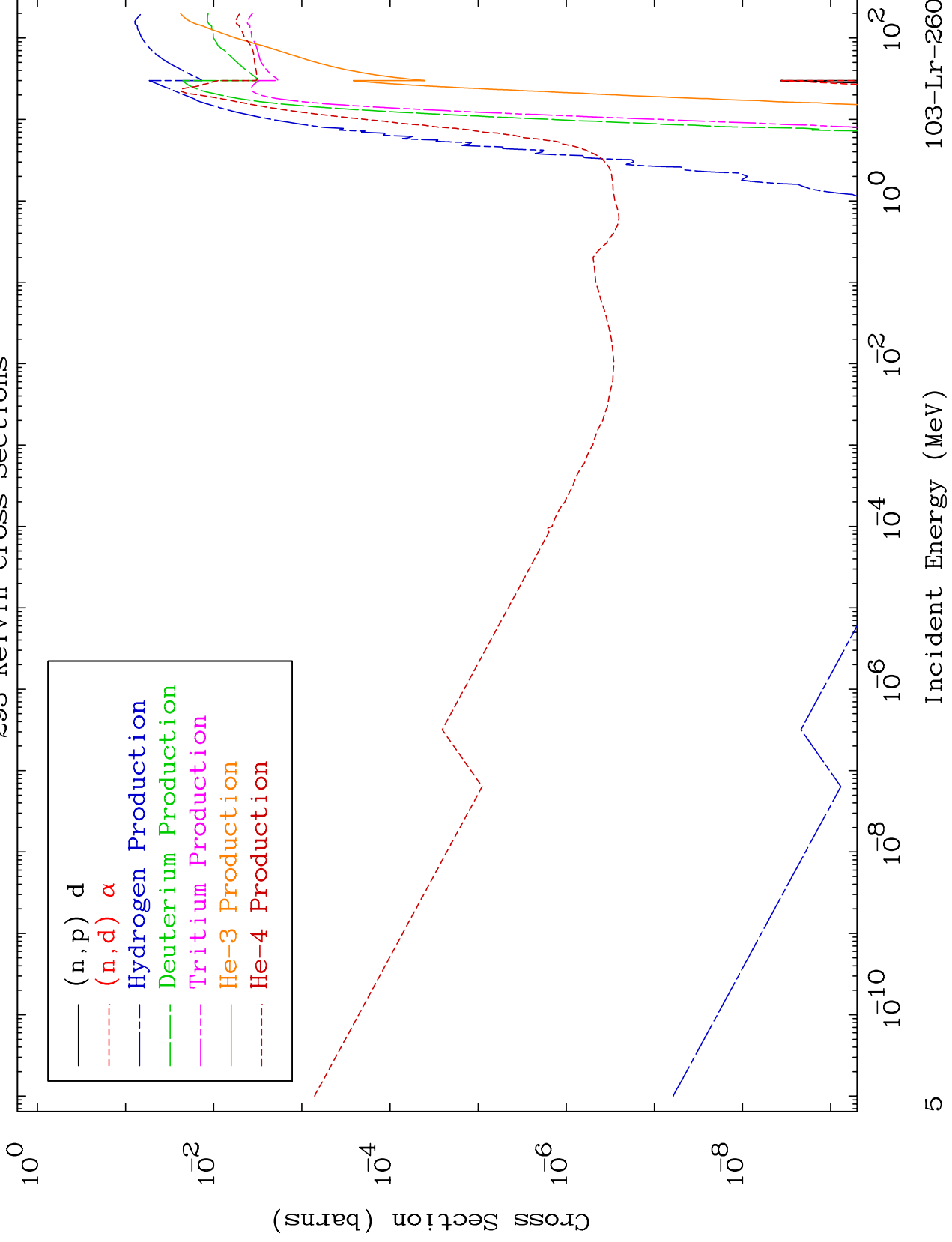
103-Lr-260



MAT 9989

Neutron Absorption
293 Kelvin Cross Sections

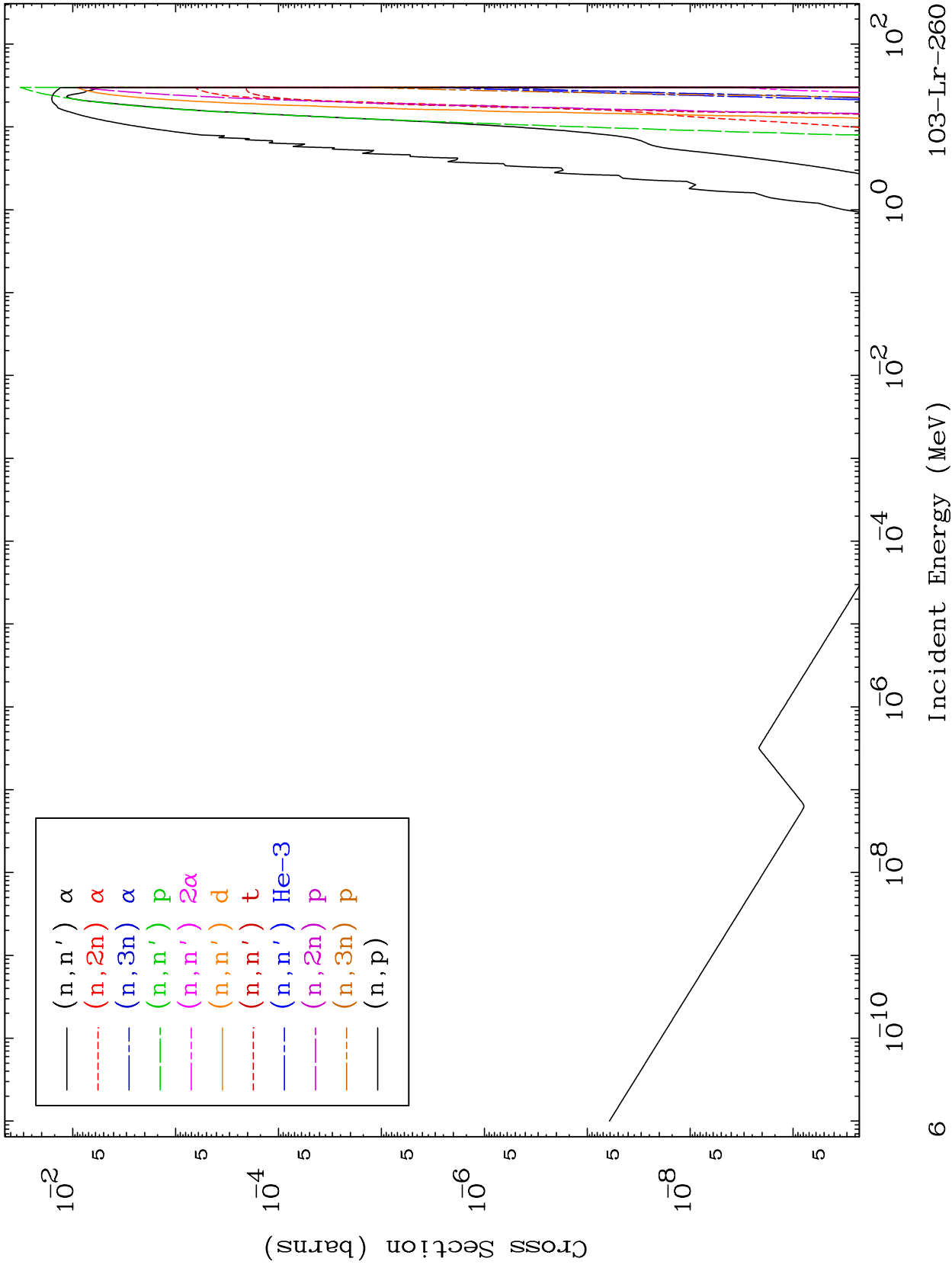
103-Lr-260



MAT 9989

Charged Particle
293 Kelvin Cross Sections

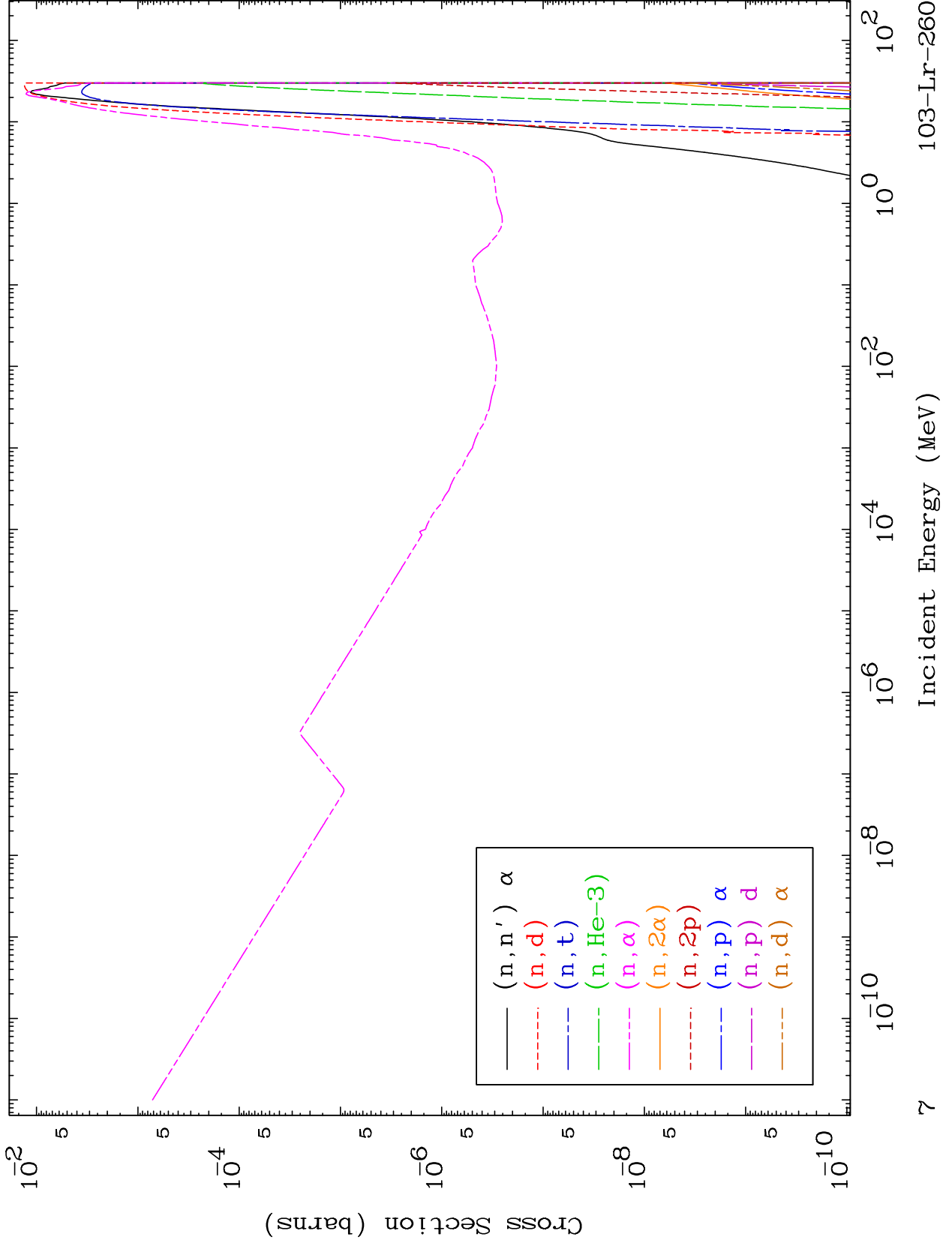
103-Lr-260



MAT 9989

Charged Particle
293 Kelvin Cross Sections

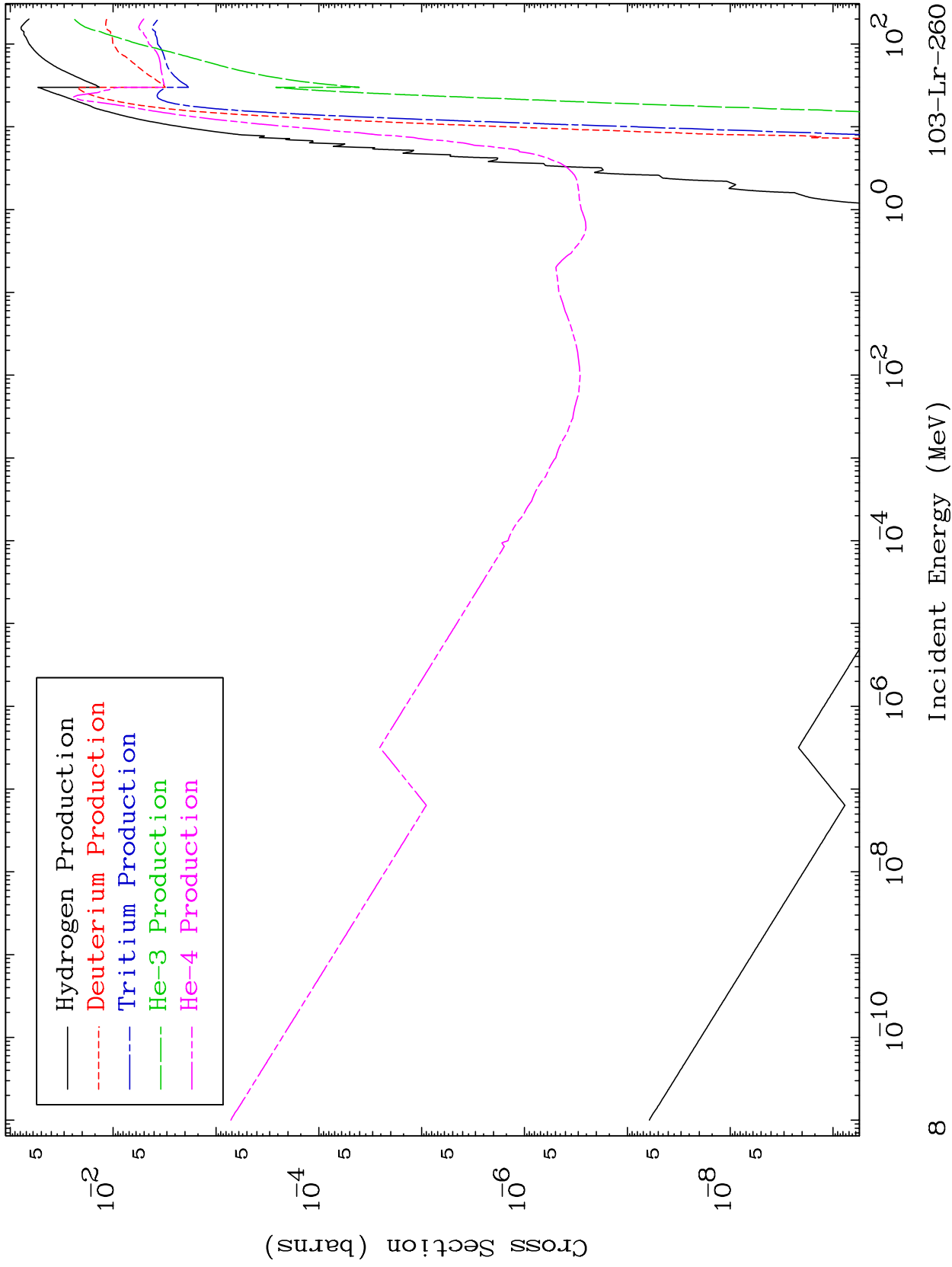
103-Lr-260



MAT 9989

Particle Production
293 Kelvin Cross Sections

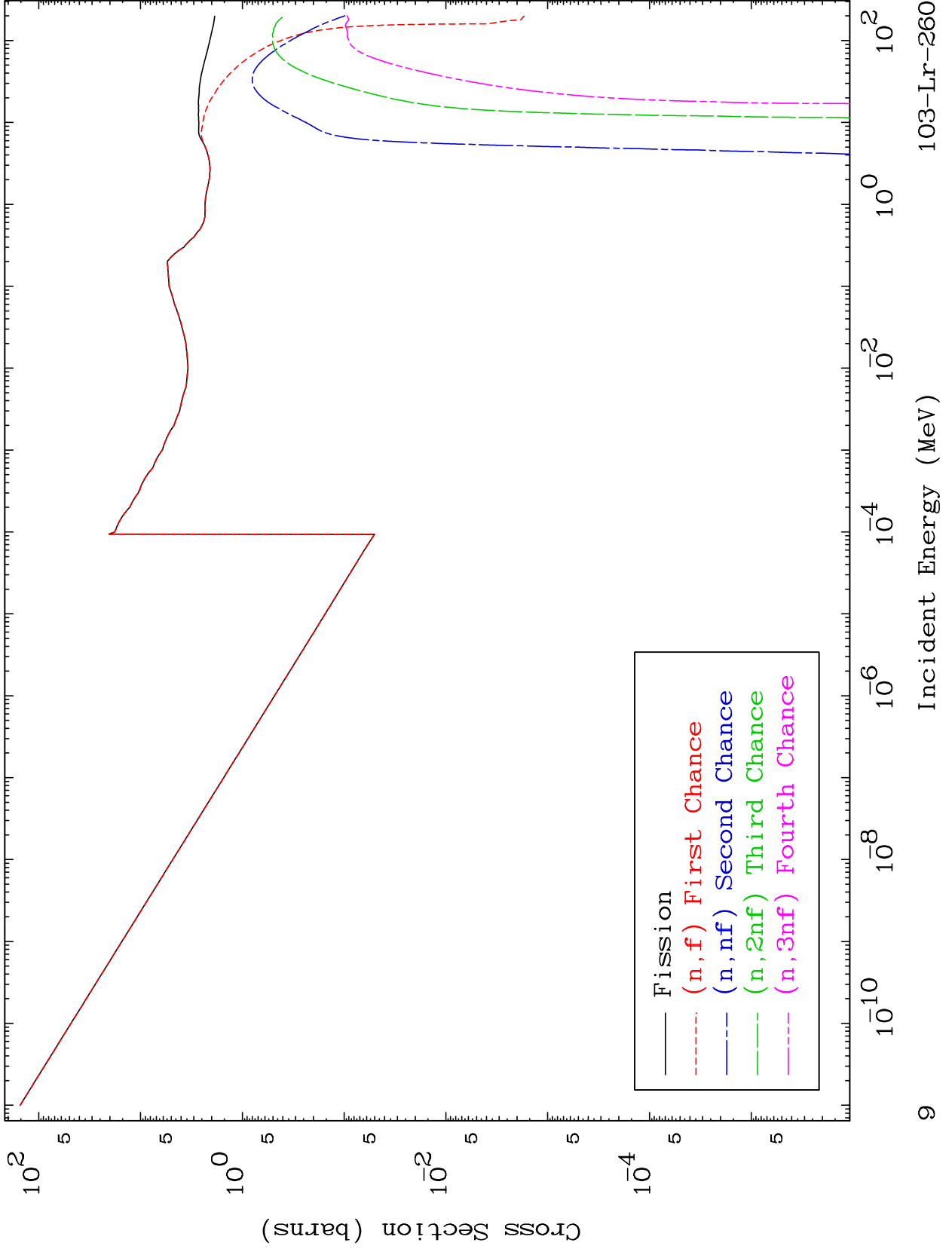
103-Lr-260



MAT 9989

Fission
293 Kelvin Cross Sections

103-Lr-260

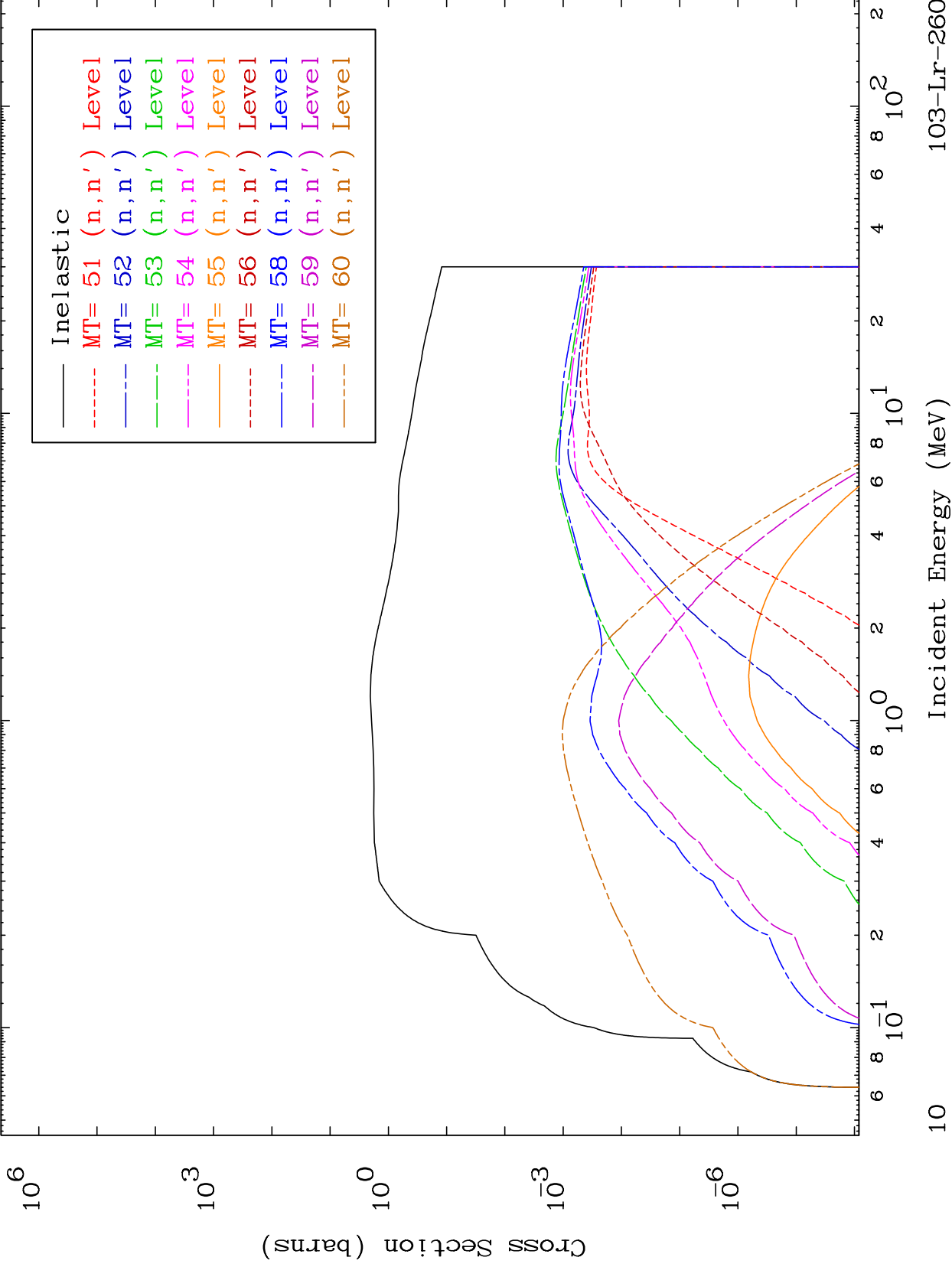


MAT 9989

(n,n') Levels

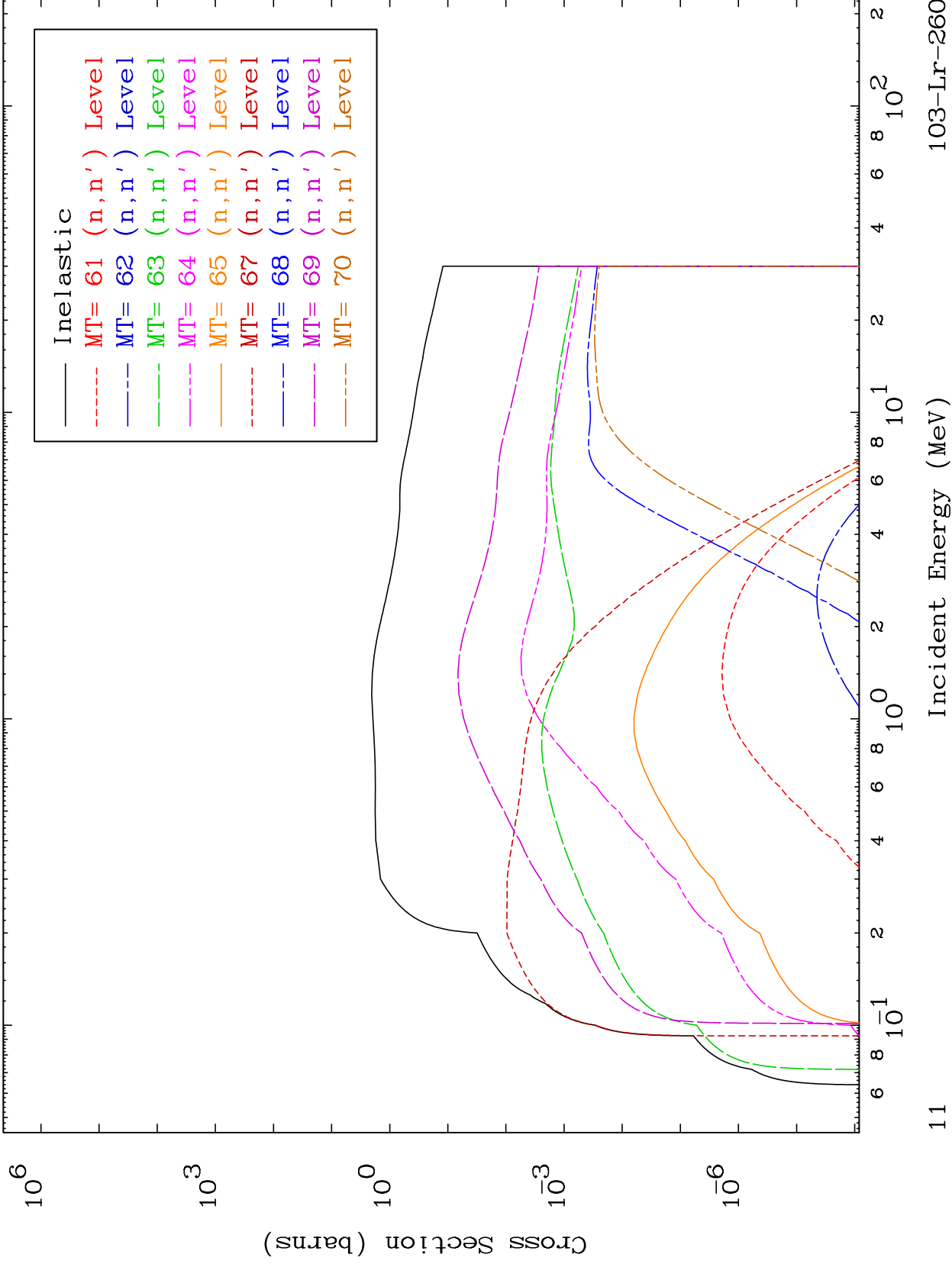
103-Lr-260

293 Kelvin Cross Sections



10

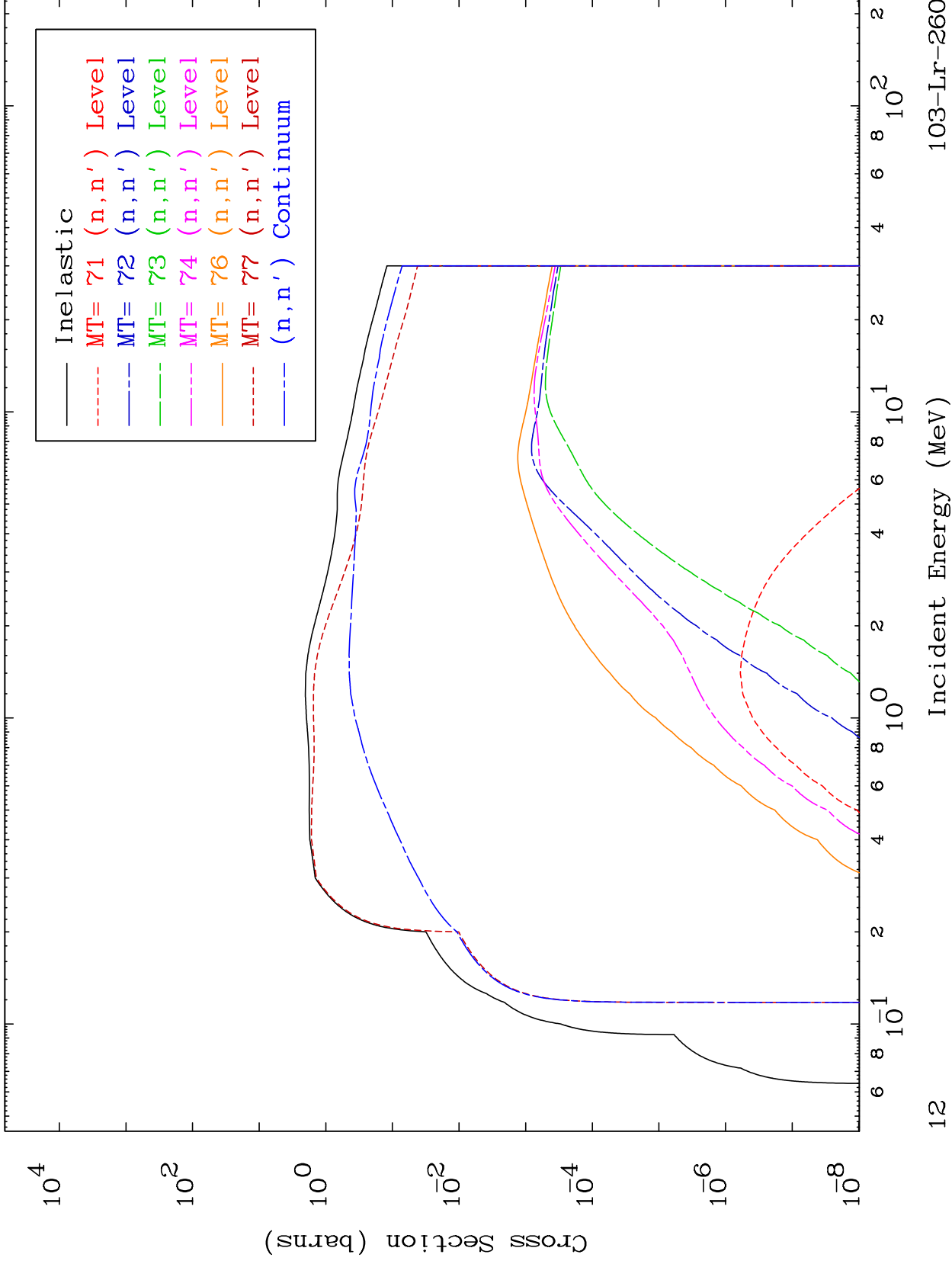
293 Kelvin Cross Sections



MAT 9989

(n,n') Levels
293 Kelvin Cross Sections

103-Lr-260

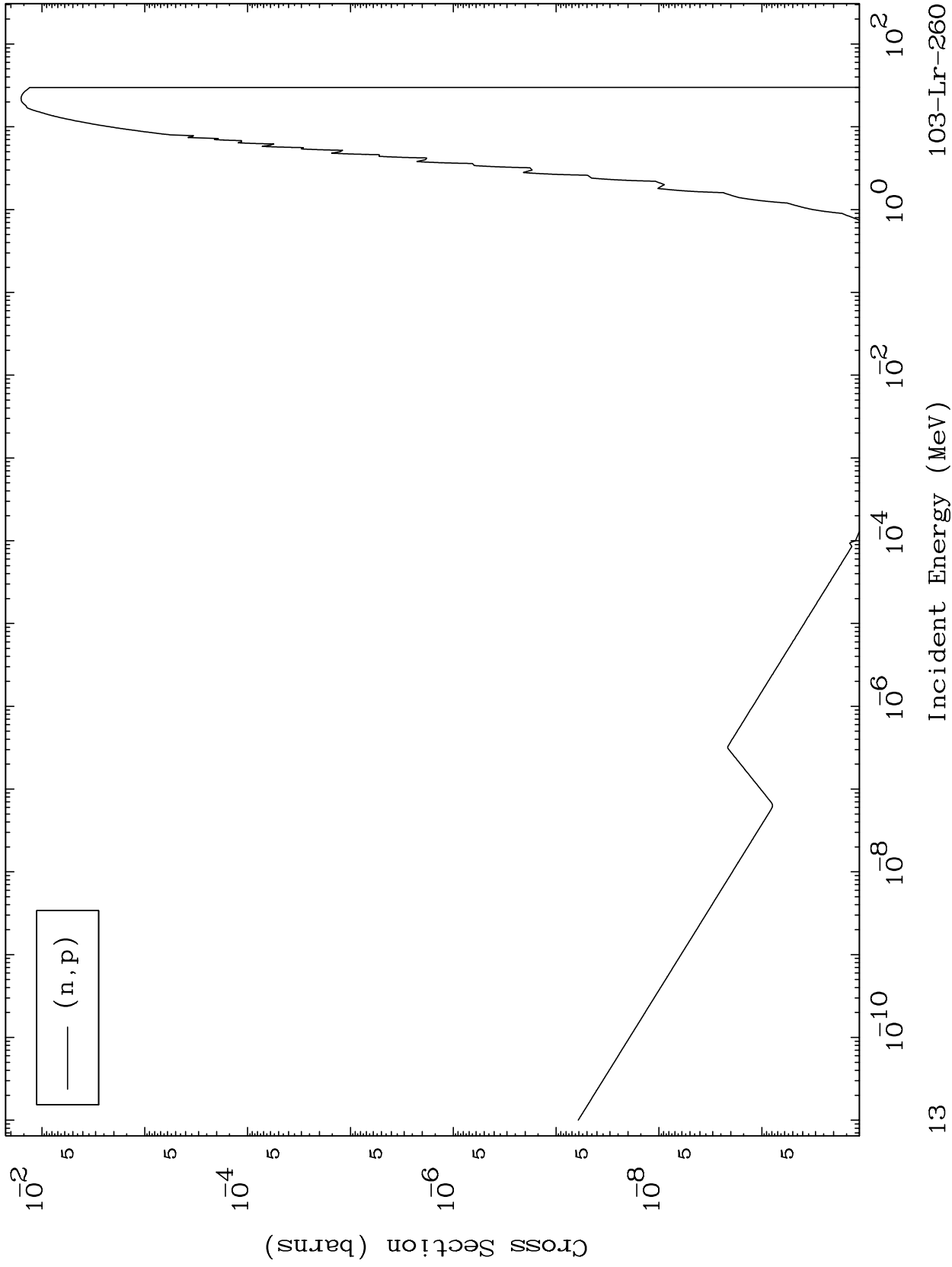


12

MAT 9989

(n,p) Levels
293 Kelvin Cross Sections

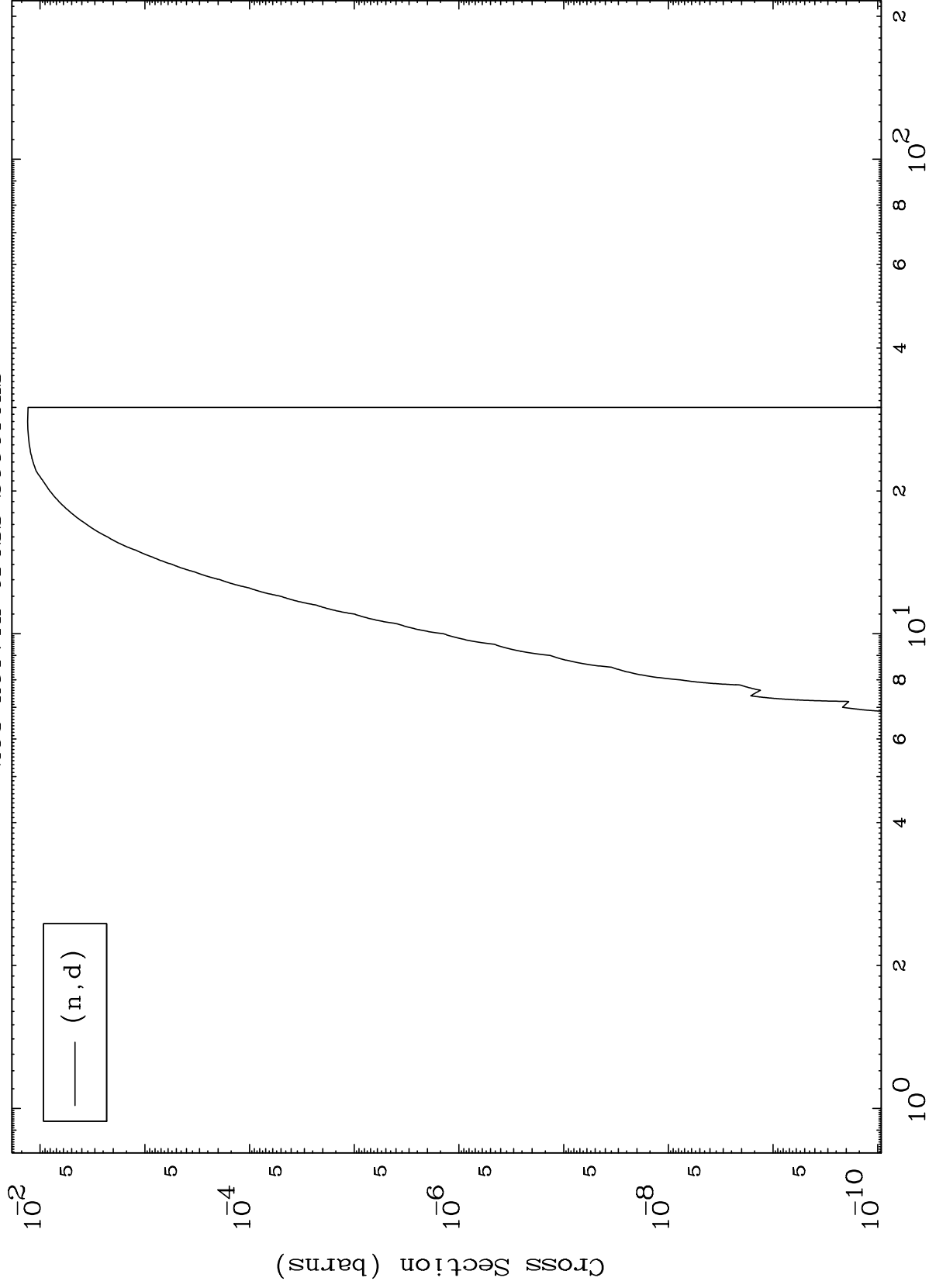
103-Lr-260



MAT 9989

(n,d) Levels
293 Kelvin Cross Sections

103-Lr-260



14

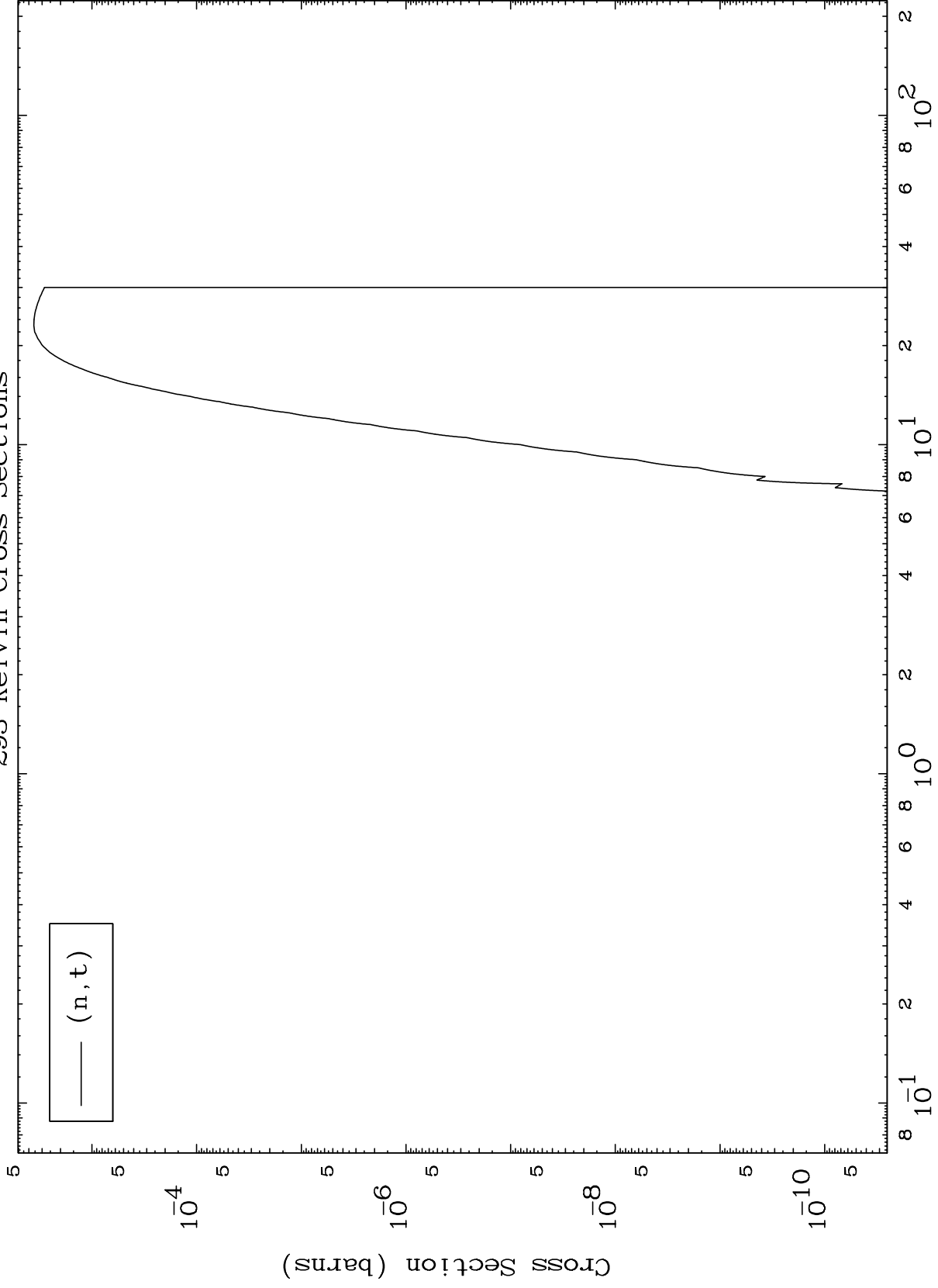
Incident Energy (MeV)

103-Lr-260

MAT 9989

(n,t) Levels
293 Kelvin Cross Sections

103-Lr-260



15

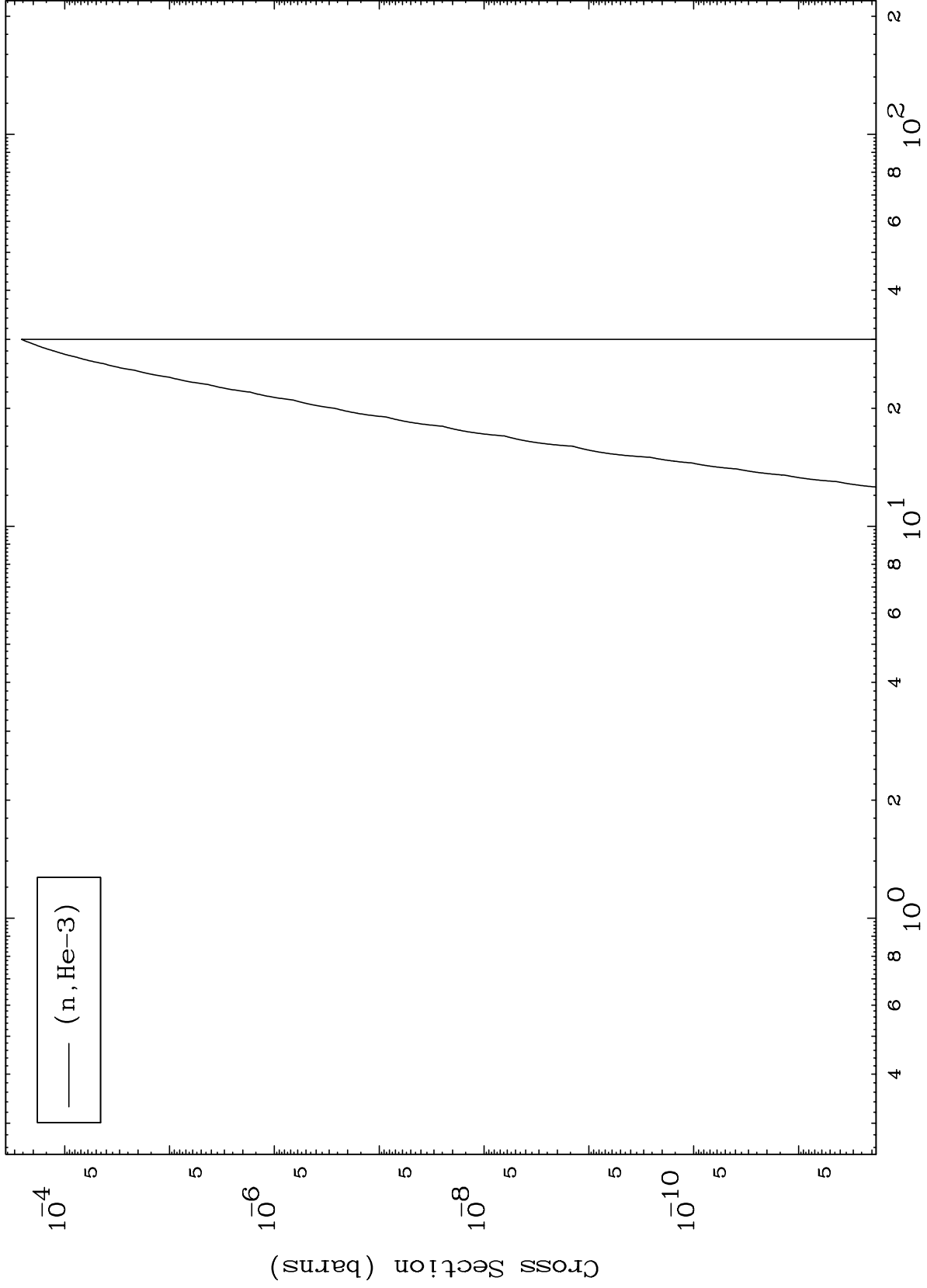
Incident Energy (MeV)

103-Lr-260

MAT 9989

(n,He3) Levels
293 Kelvin Cross Sections

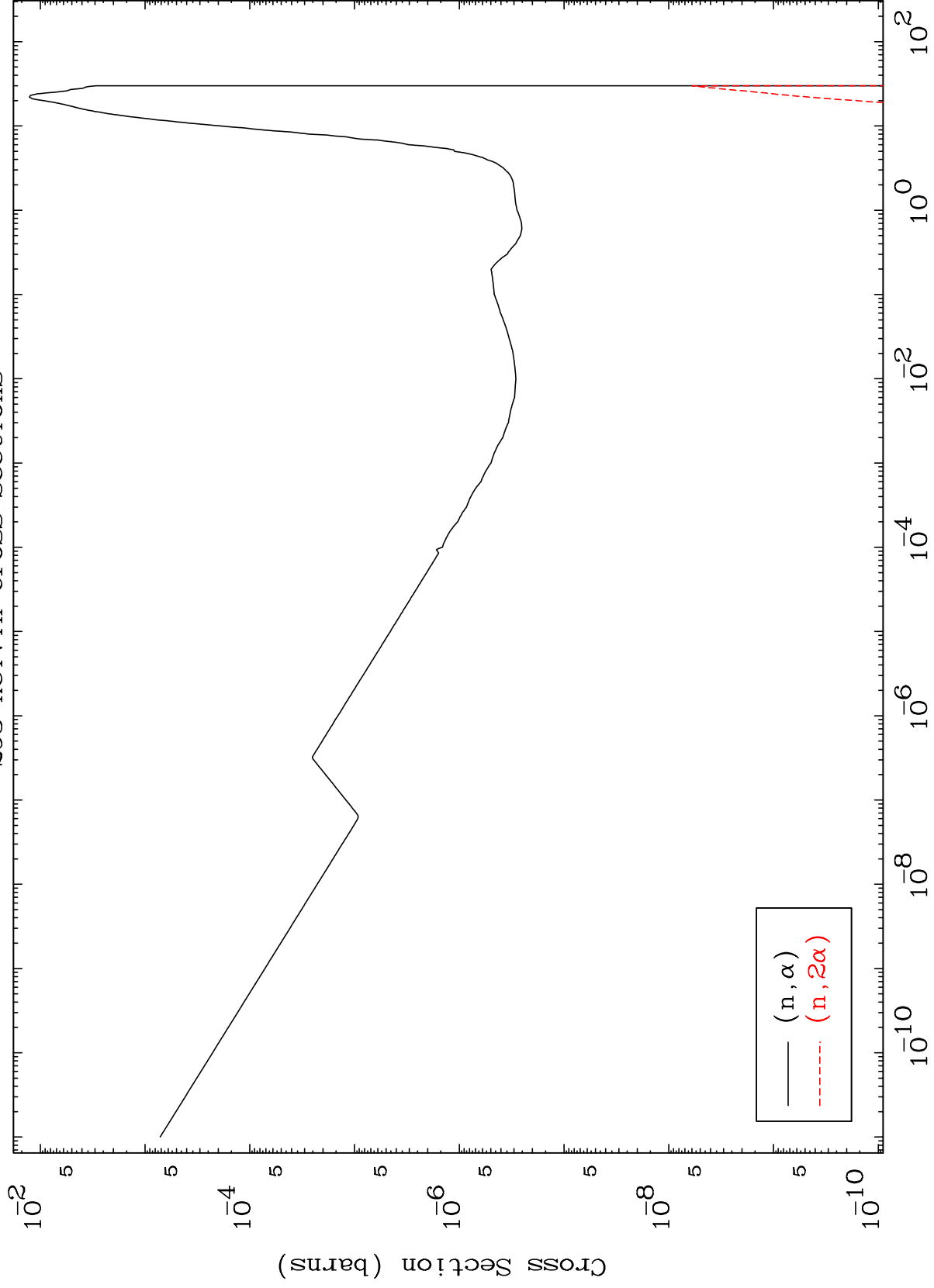
103-Lr-260



MAT 9989

(n, α) Levels
293 Kelvin Cross Sections

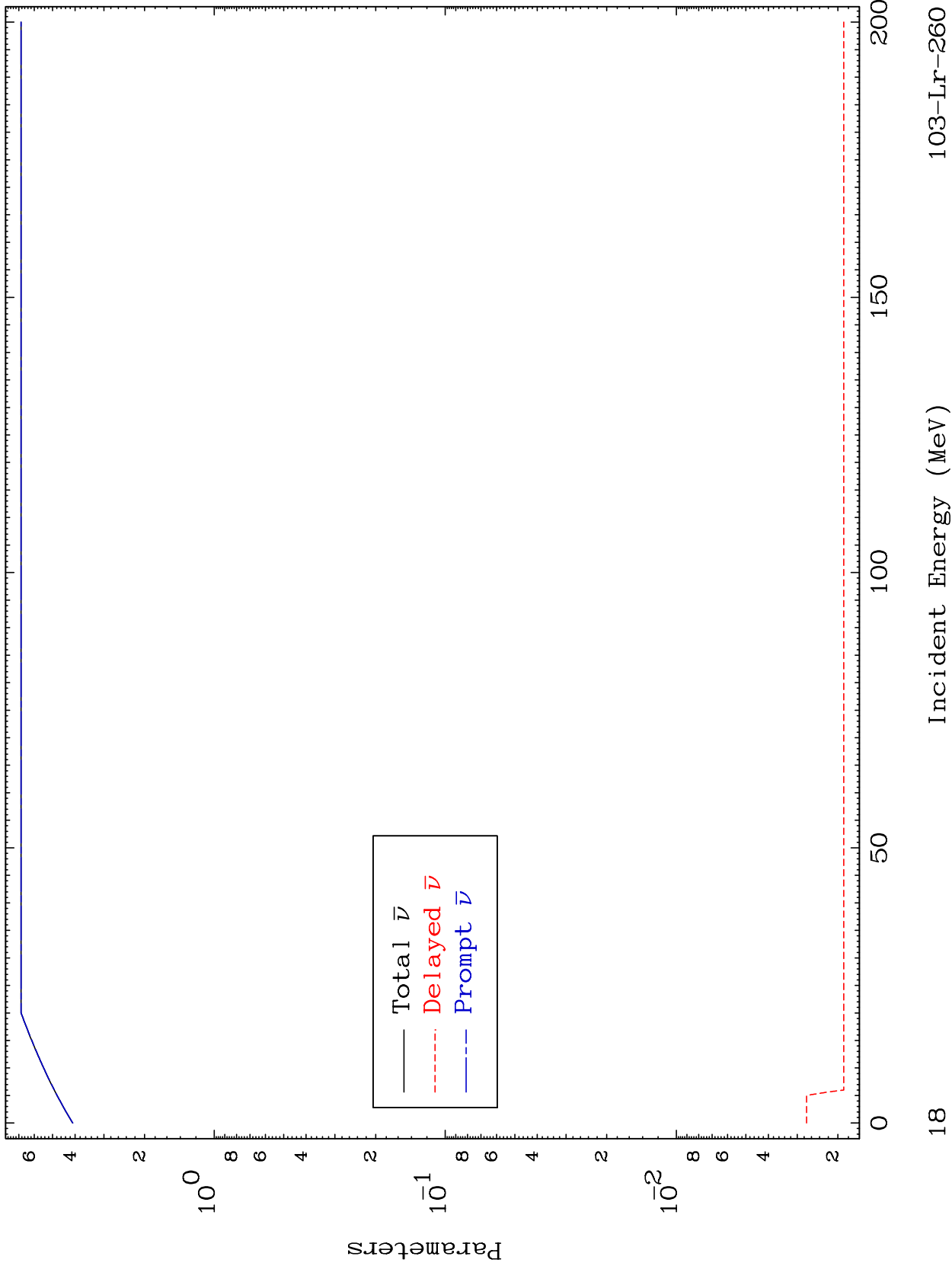
103-Lr-260



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Energy Release
Parameters

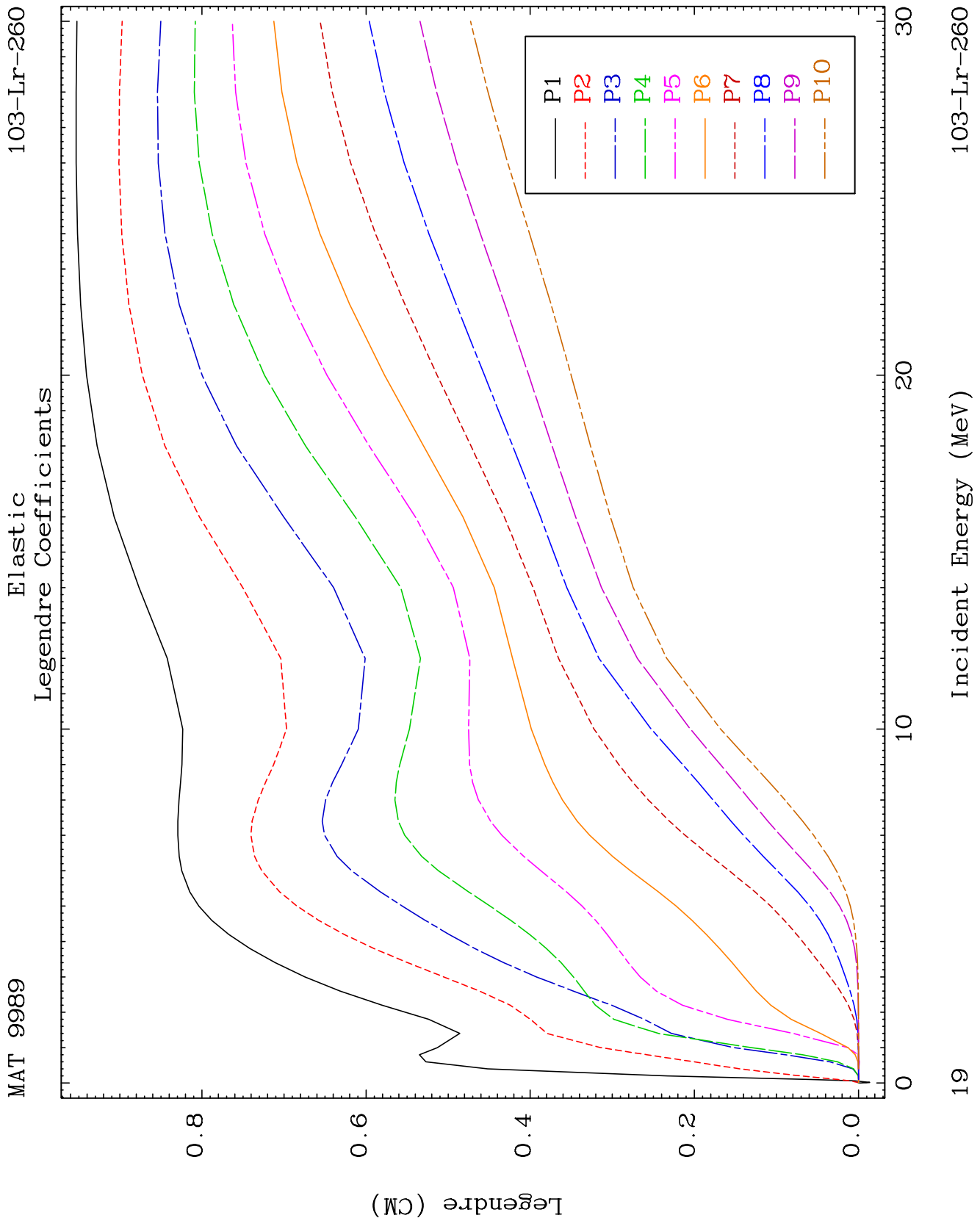
103-Lr-260



18

Incident Energy (MeV)

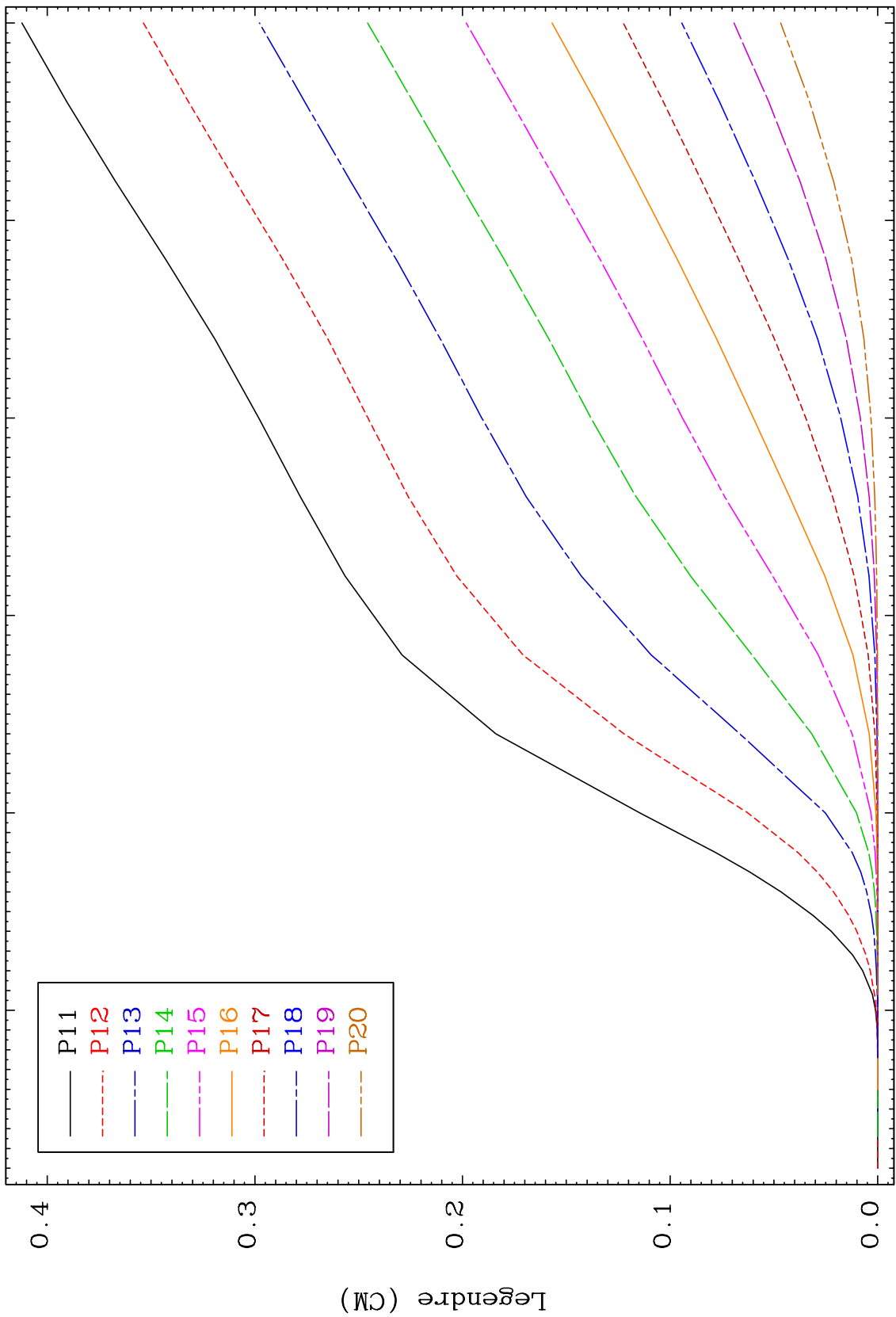
103-Lr-260



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Elastic Legendre Coefficients

103-Lr-260



20

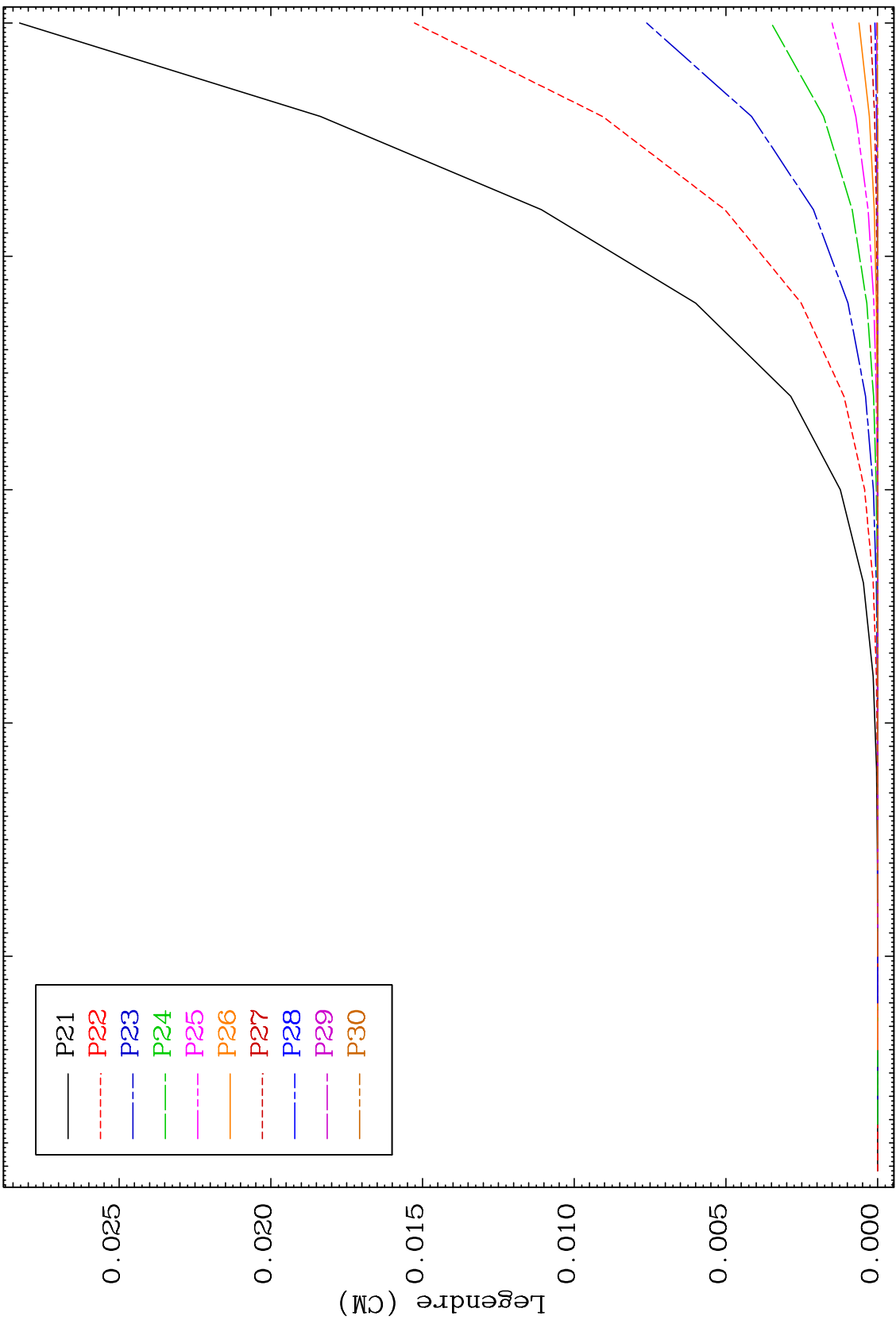
Incident Energy (MeV)

103-Lr-260

MAT 9989

Elastic Legendre Coefficients

103-Lr-260



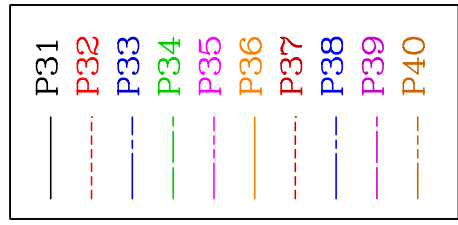
103-Lr-260

Incident Energy (MeV)

MAT 9989

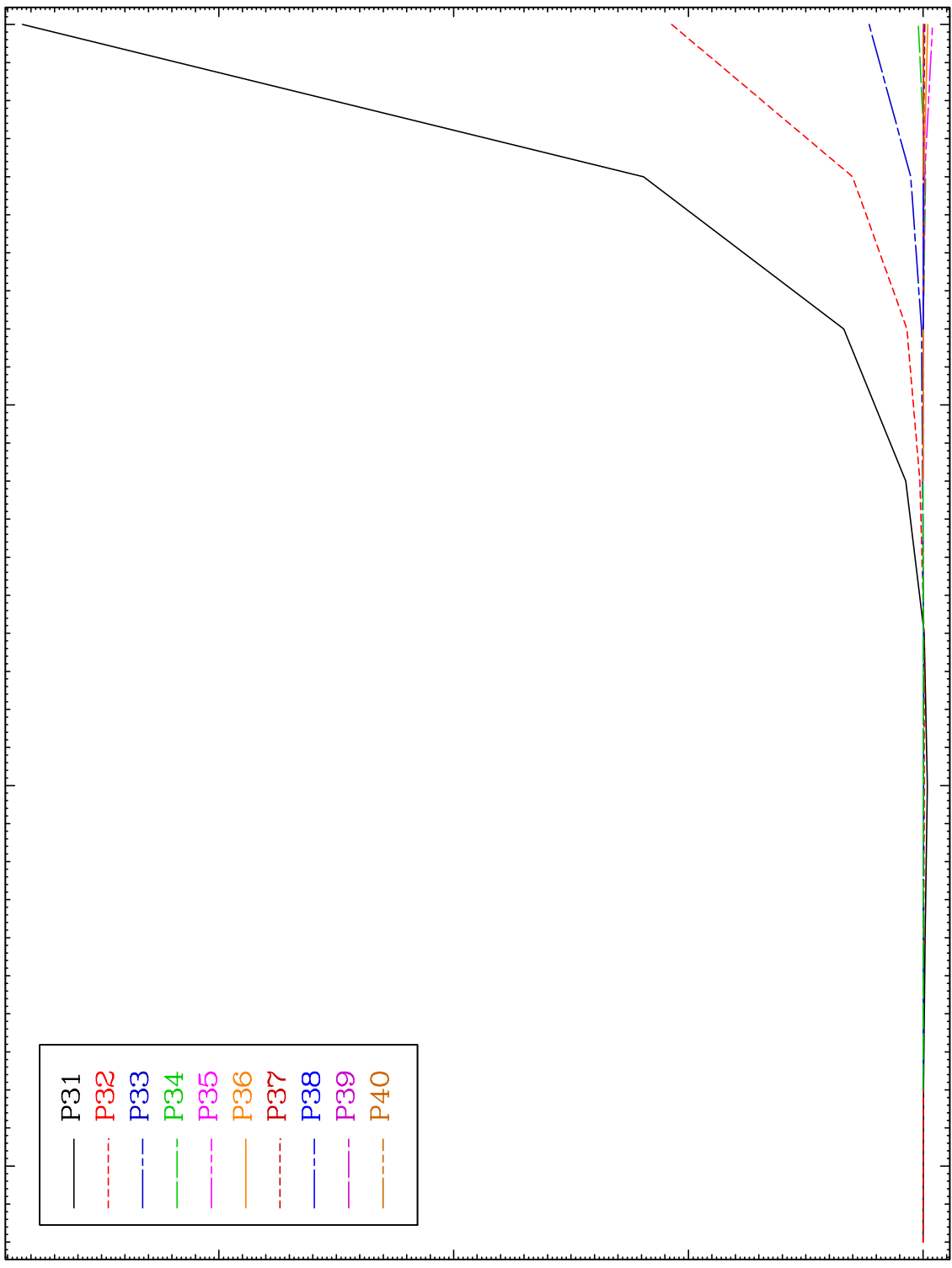
Elastic Legendre Coefficients

103-Lr-260



$\times 10^{-6}$

Legendre (CM)



15

20

25

30

22

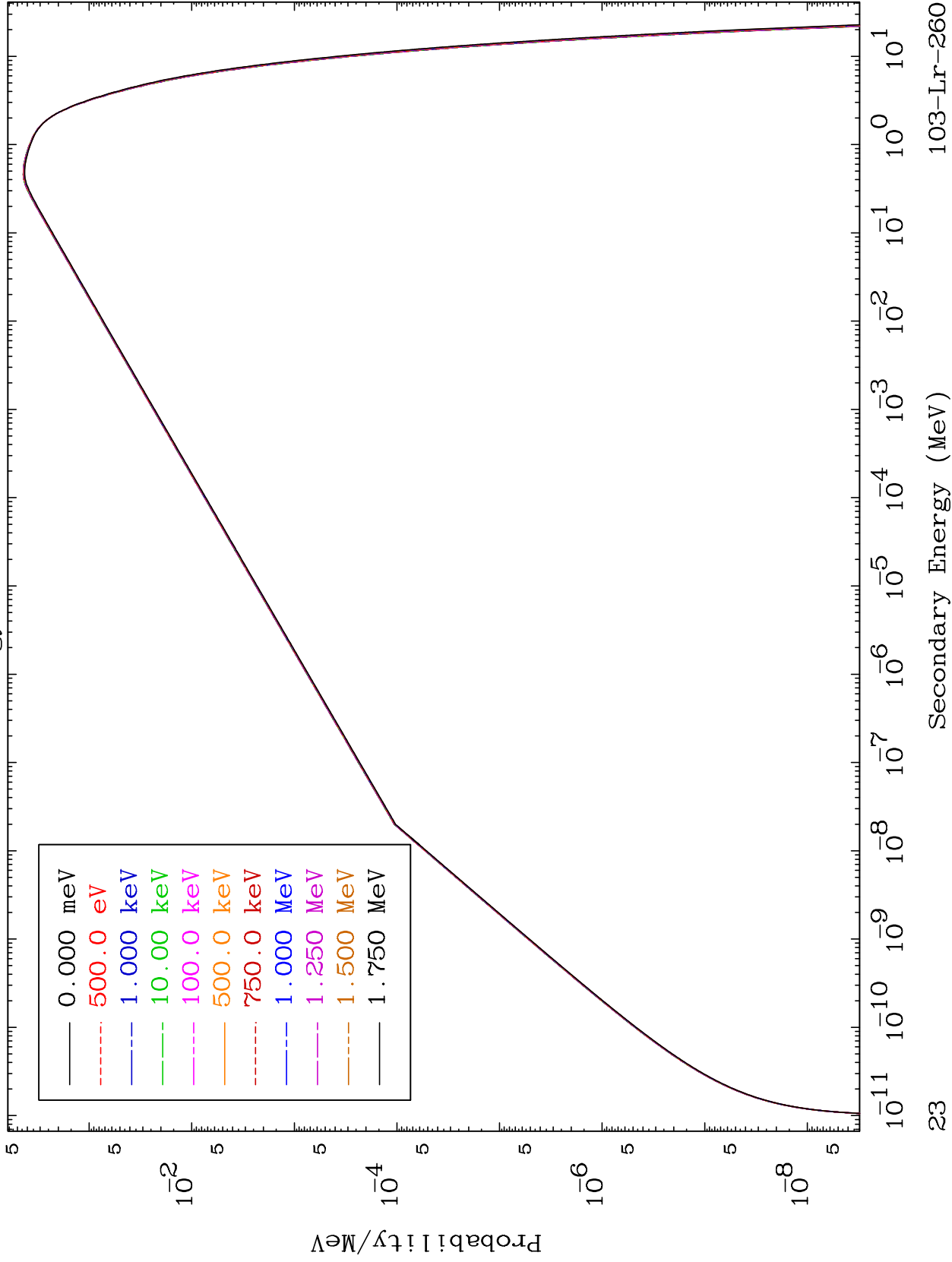
Incident Energy (MeV)

103-Lr-260

MAT 9989

Fission Energy Distributions

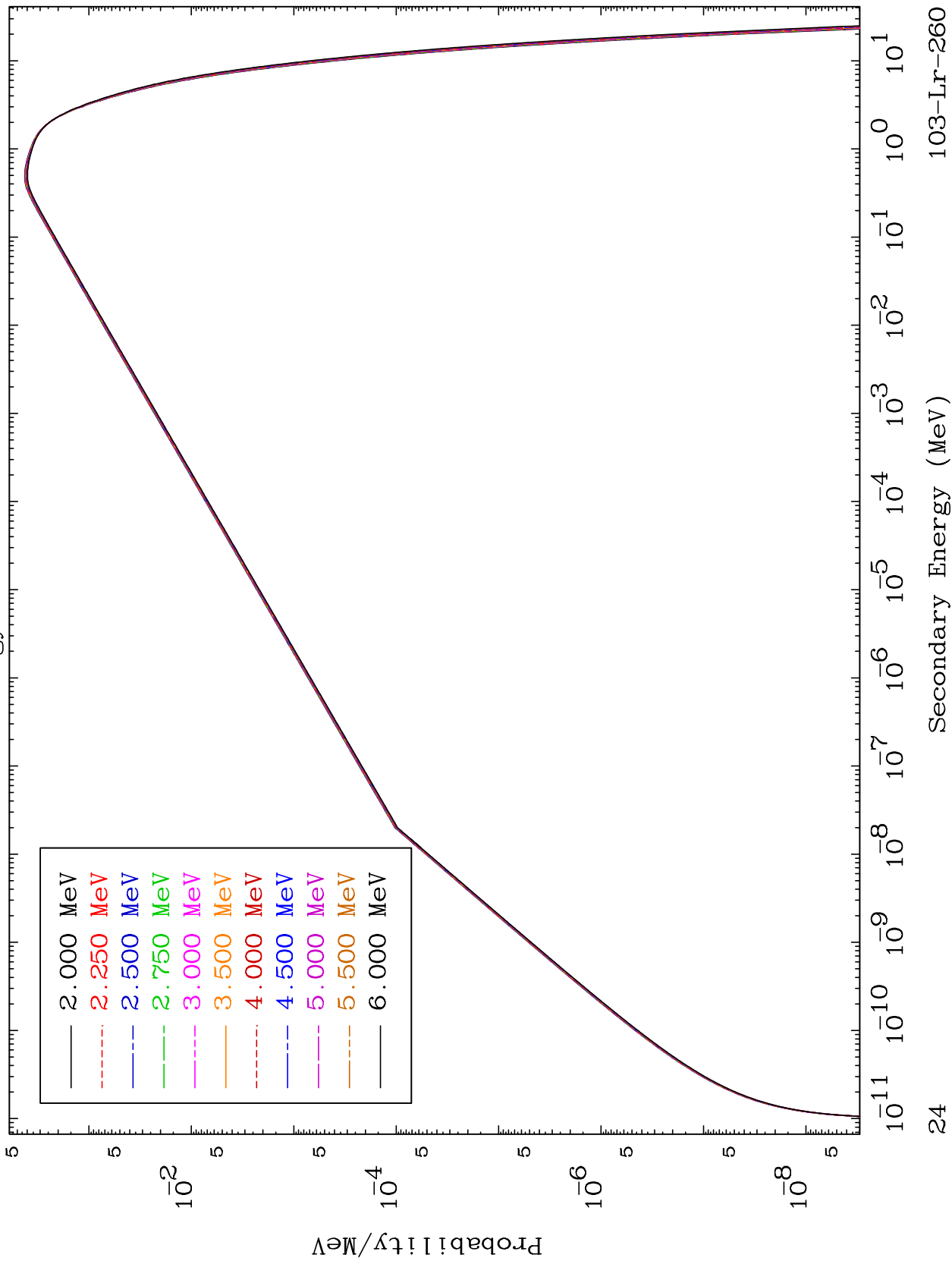
103-Lr-260



MAT 9989

Fission Energy Distributions

103-Lr-260



103-Lr-260

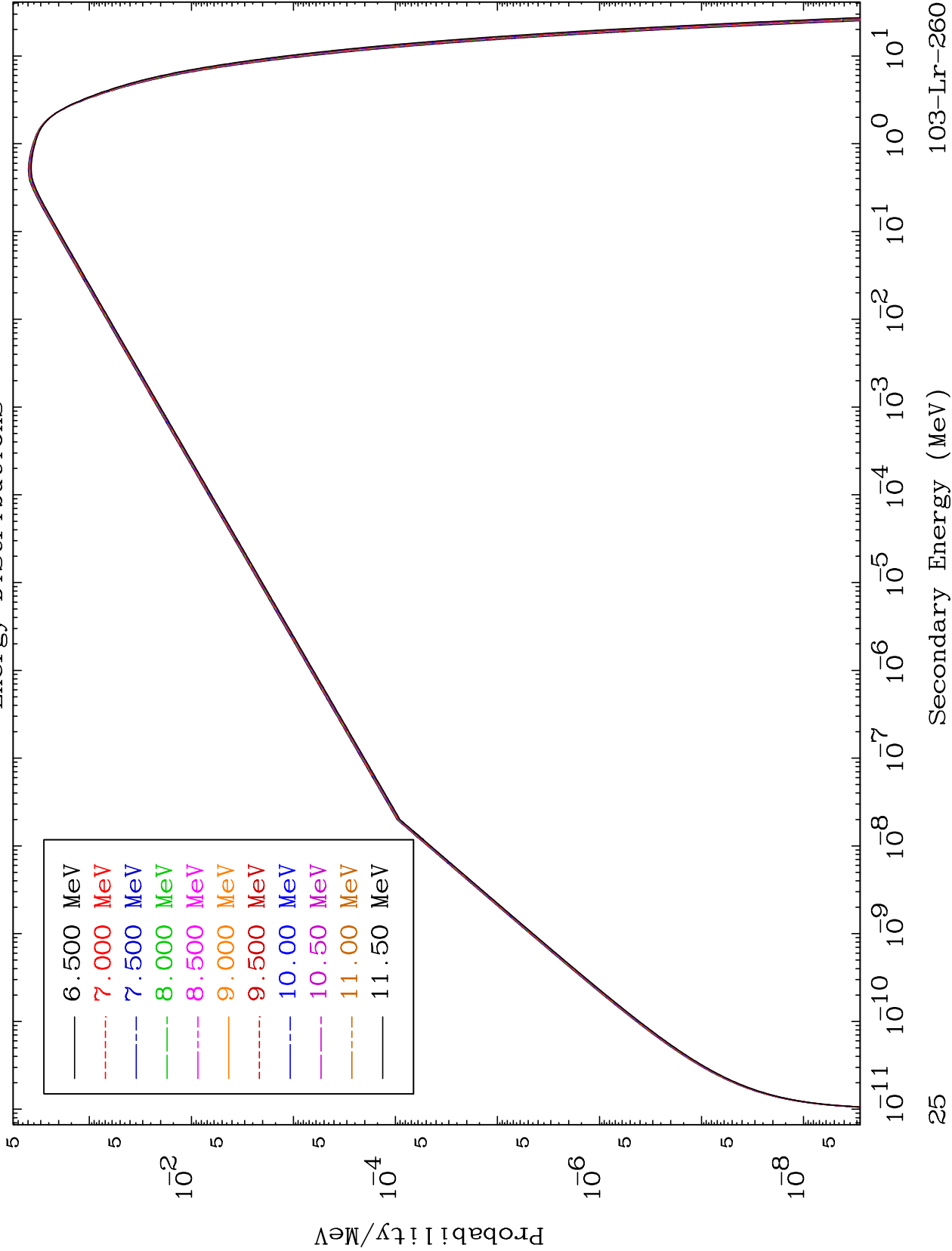
Secondary Energy (MeV)

24

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Fission Energy Distributions

103-Lr-260

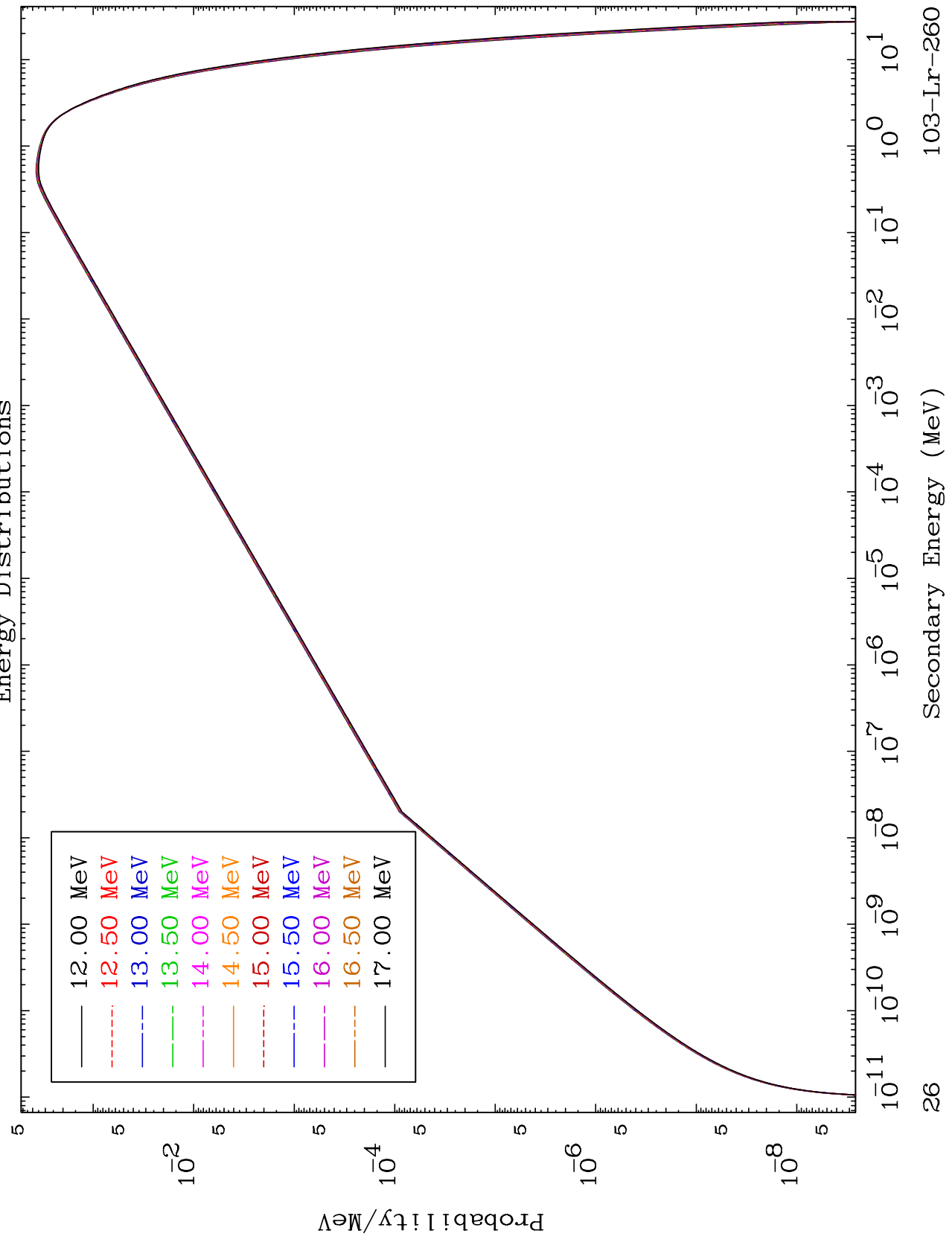


103-Lr-260

MAT 9989

Fission Energy Distributions

103-Lr-260

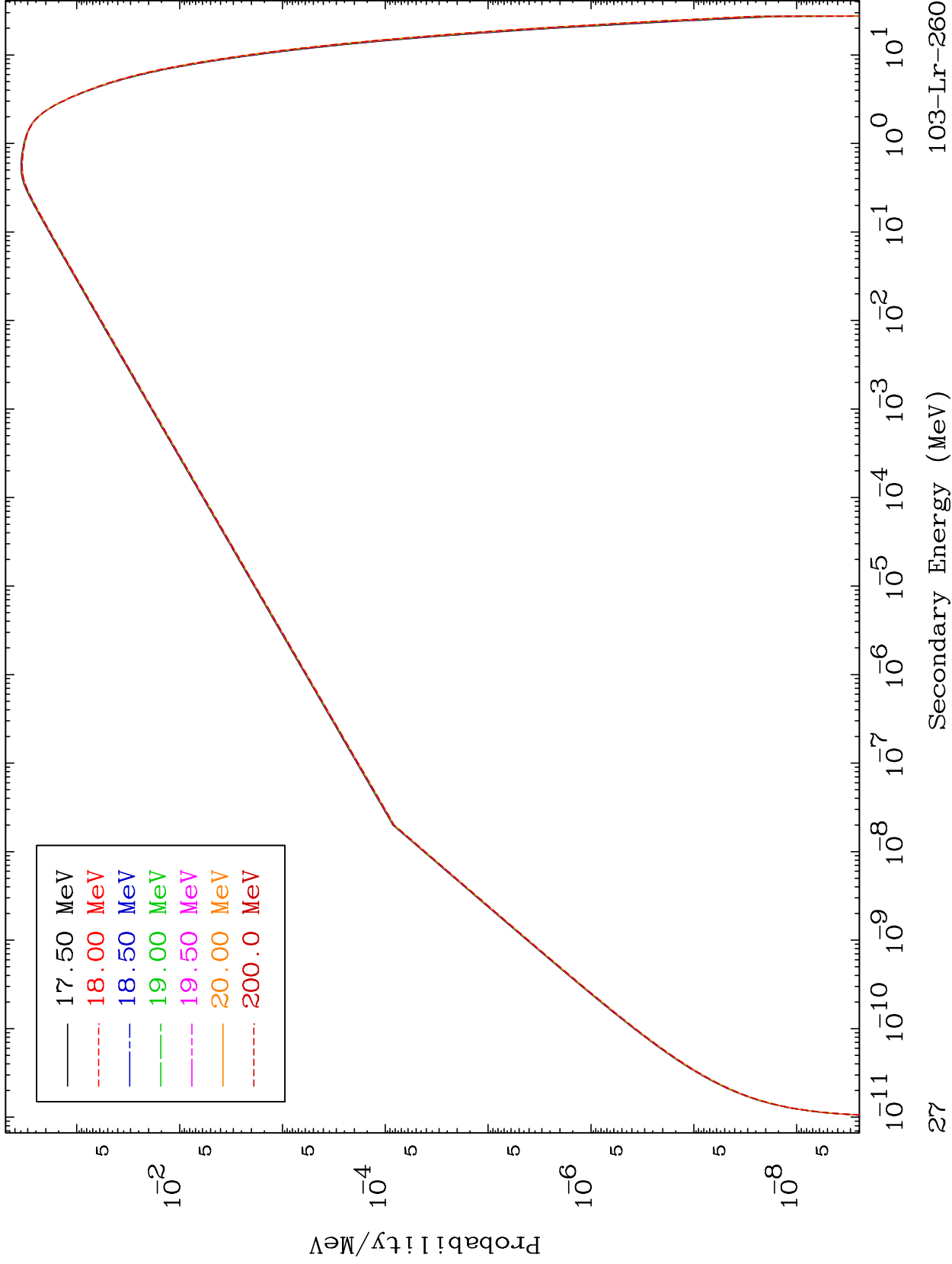


103-Lr-260

MAT 9989

Fission Energy Distributions

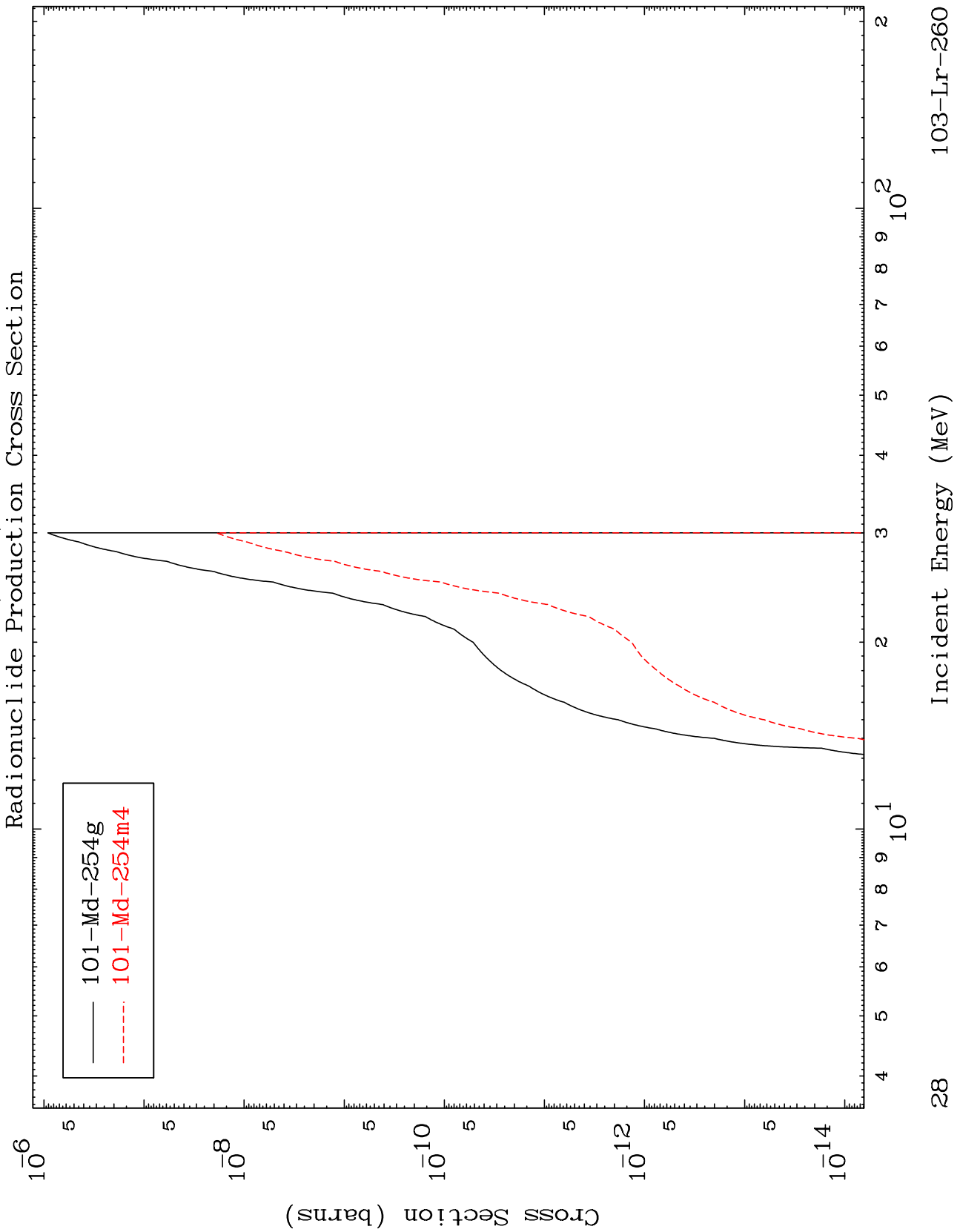
103-Lr-260



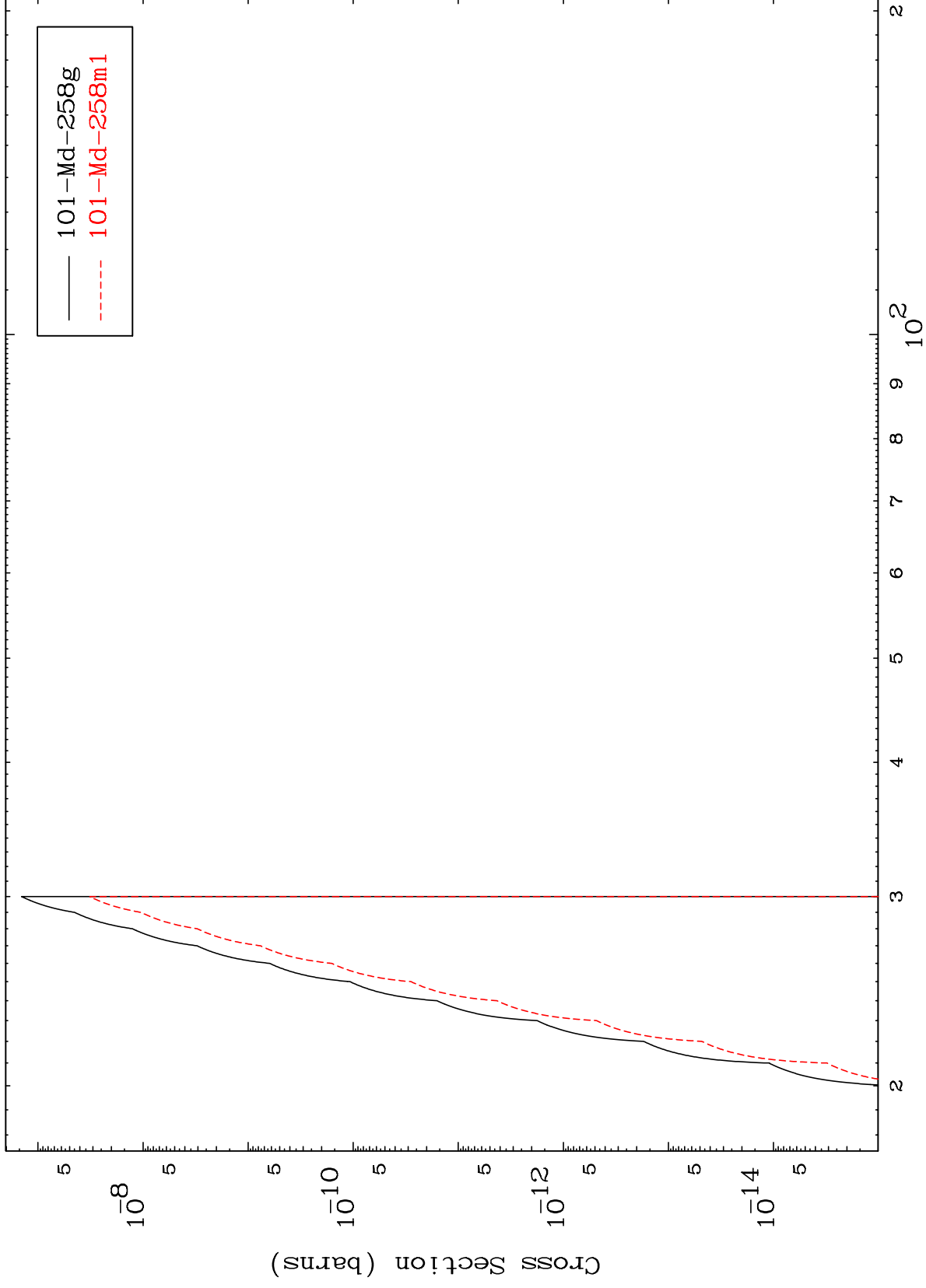
MAT 9989

(n,3n) α

103-Lr-260



Radionuclide Production Cross Section

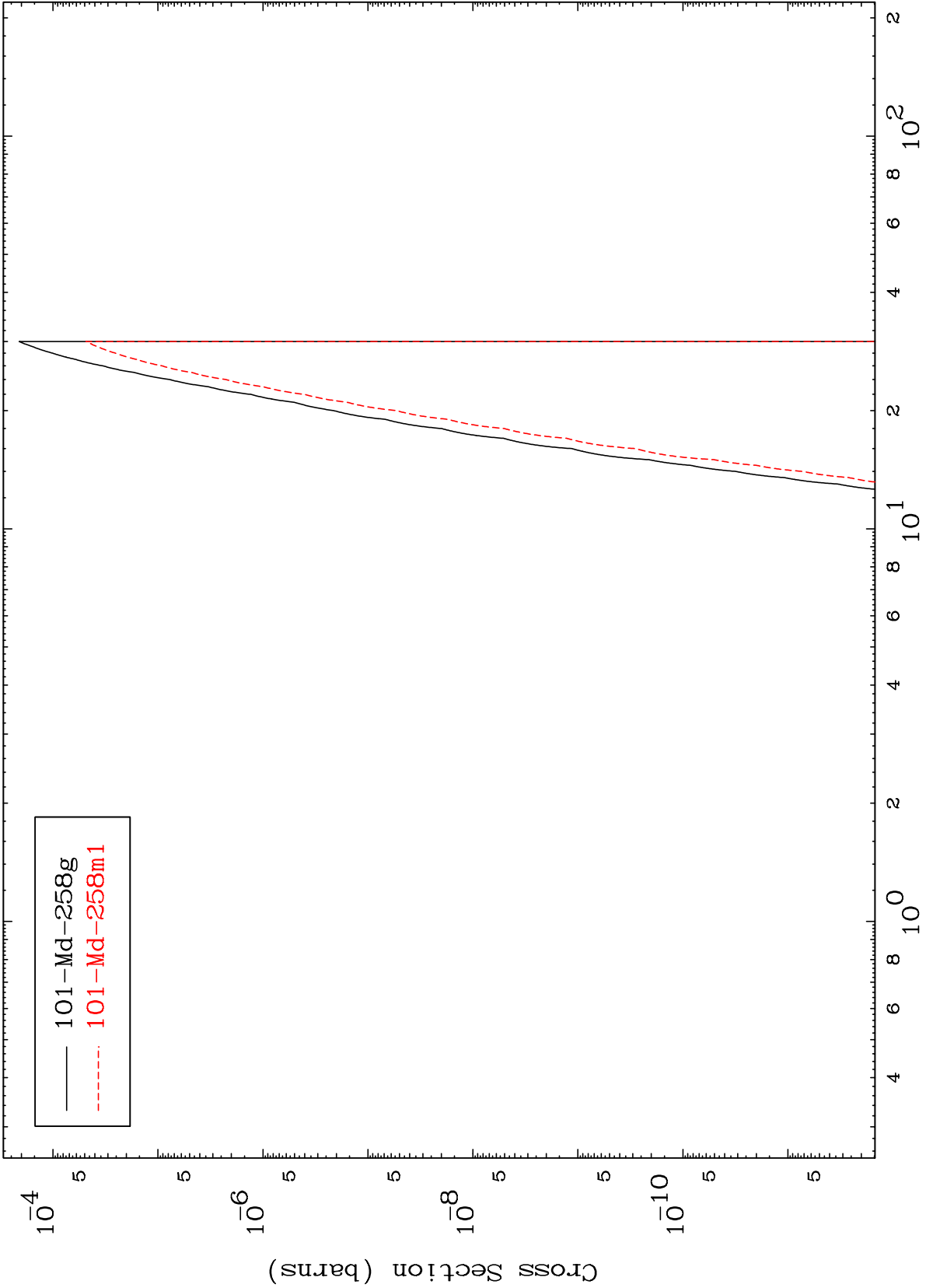


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(n,He-3)

103-Lr-260

Radionuclide Production Cross Section



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

MAT 9989

(n,p) d

103-Lr-260

Radionuclide Production Cross Section

