

Program EVALPLOT
(Version 2021-1)

by

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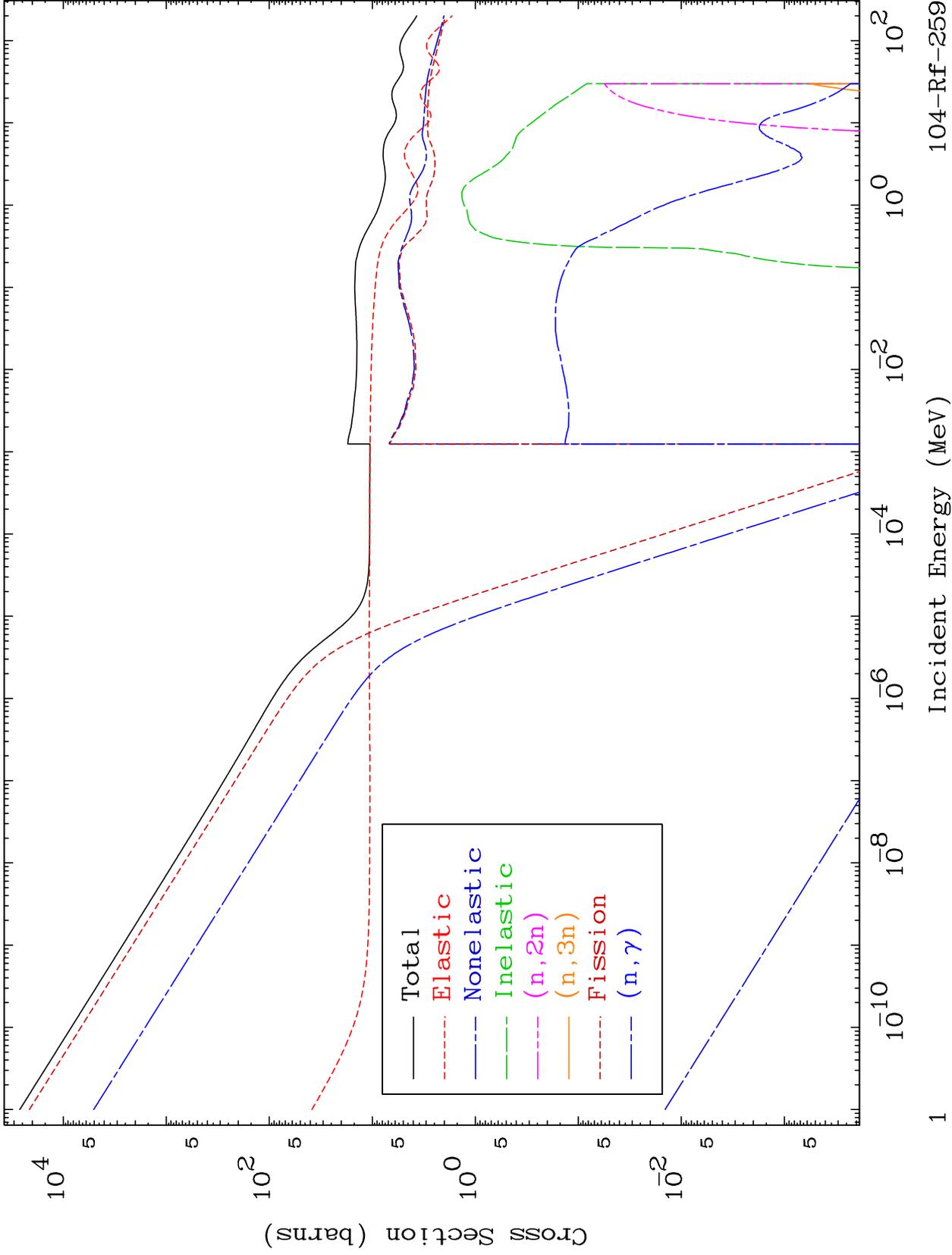
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Press Mouse Button to Start

MAT 459

Neutron Major
293 Kelvin Cross Sections

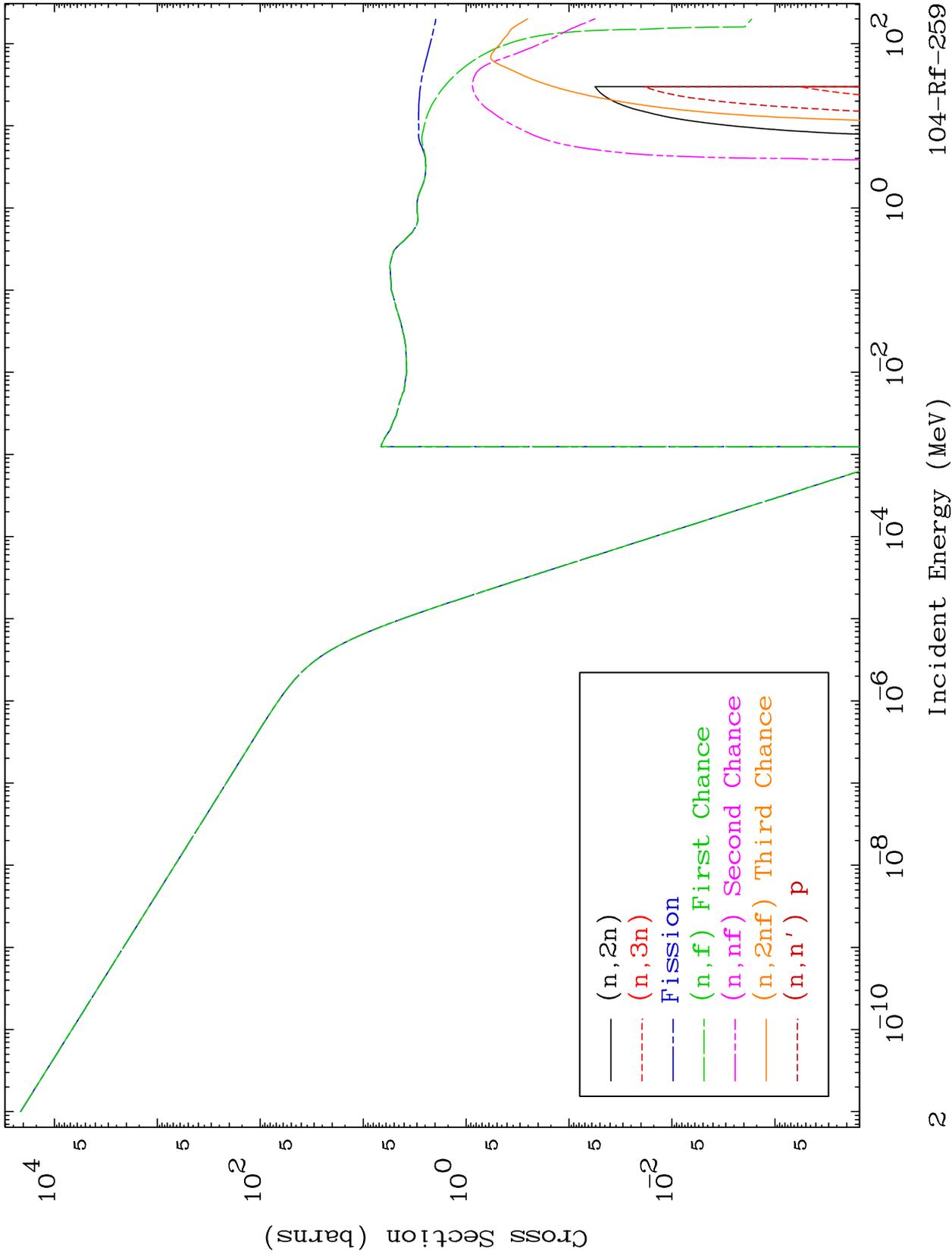
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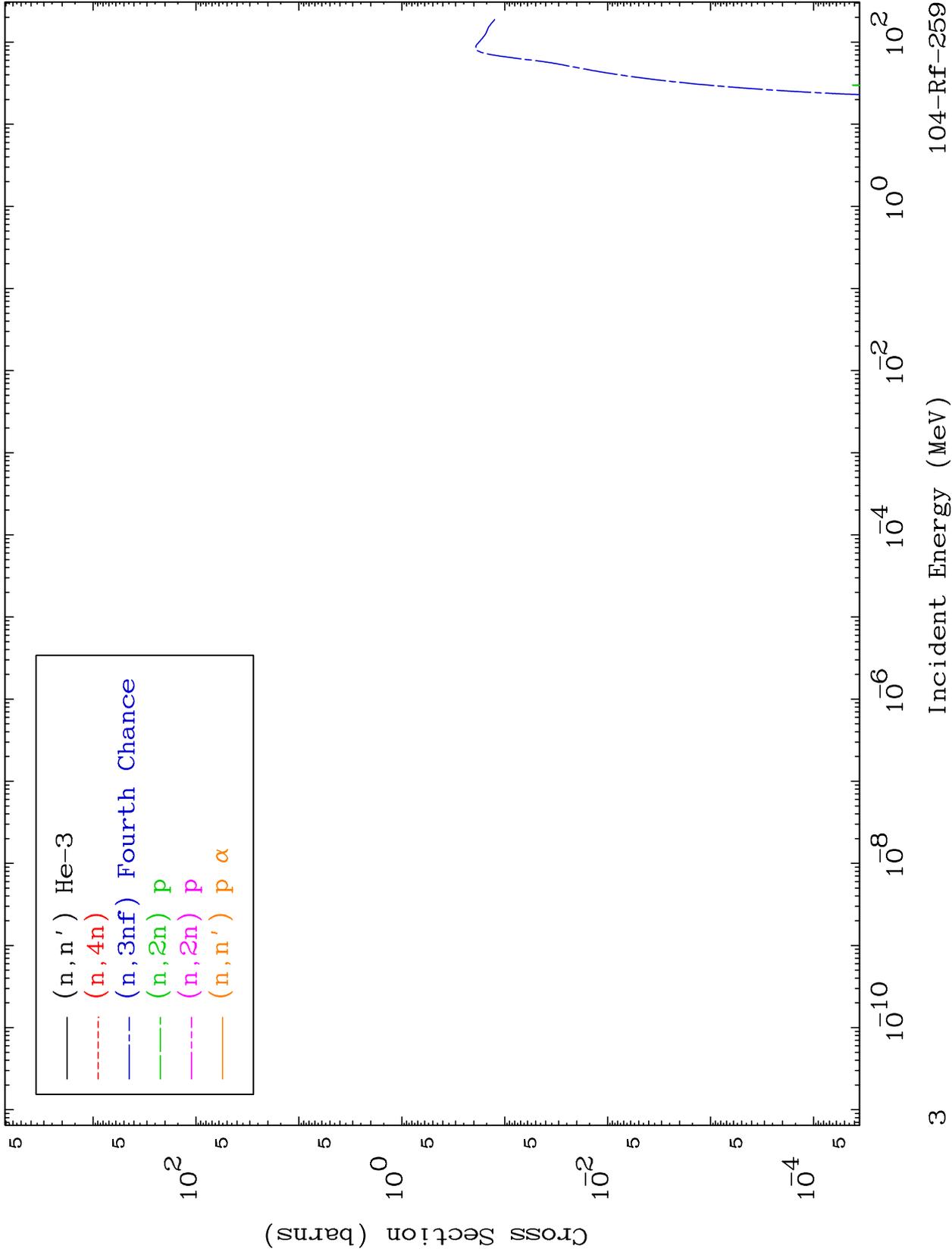


MAT 459

Neutron Absorption
293 Kelvin Cross Sections

104-Rf-259

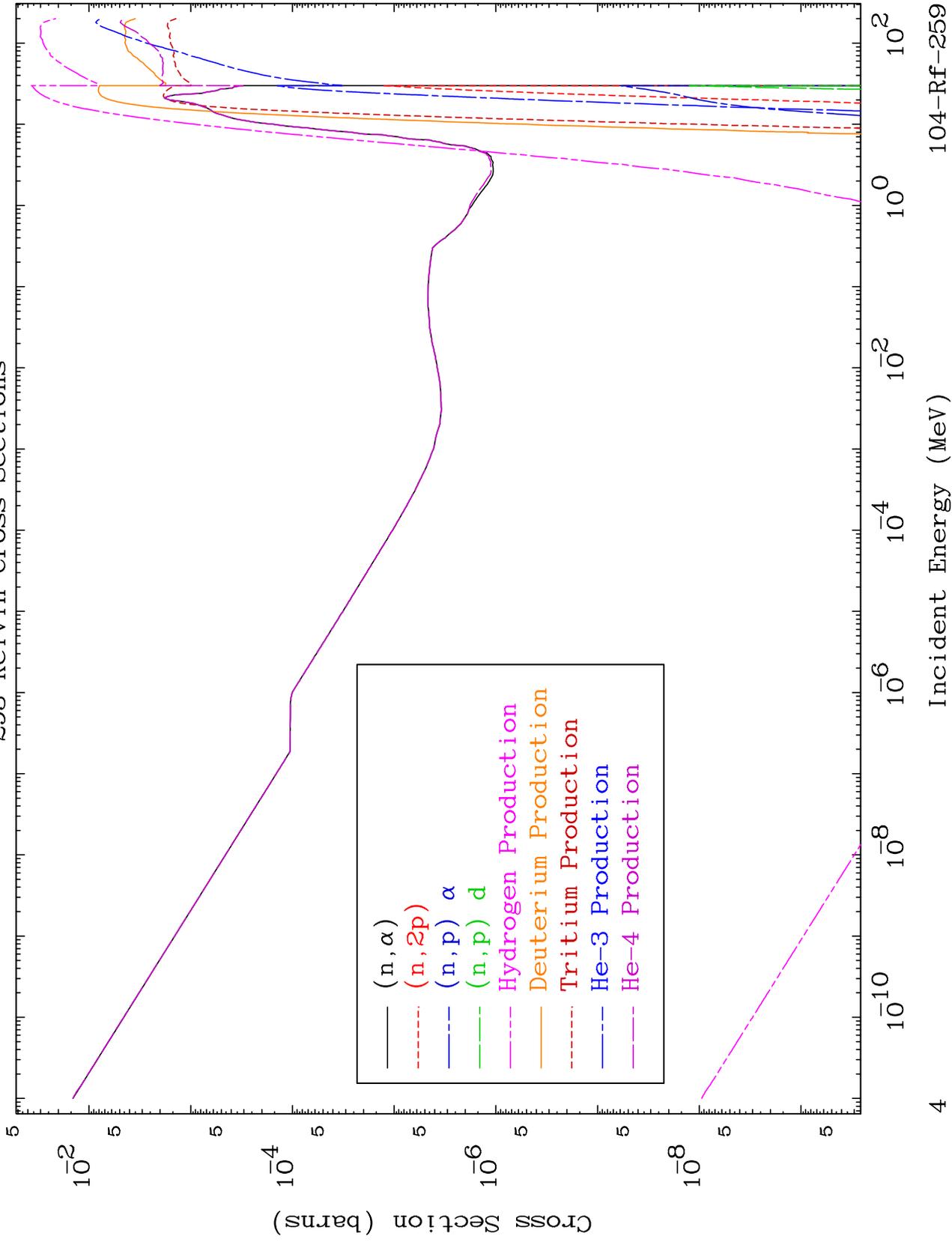




MAT 459

Neutron Absorption
293 Kelvin Cross Sections

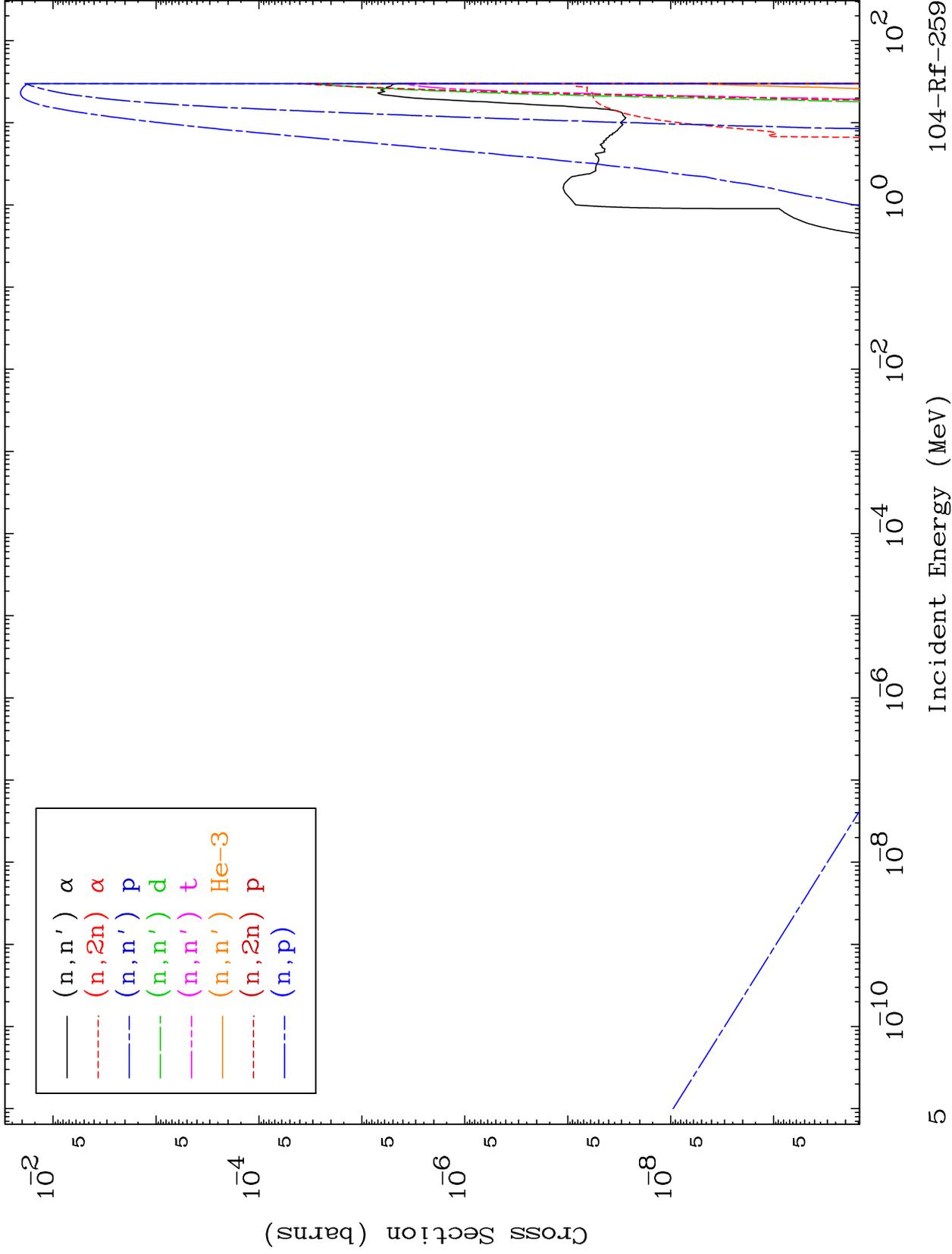
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MAT 459

Charged Particle
293 Kelvin Cross Sections

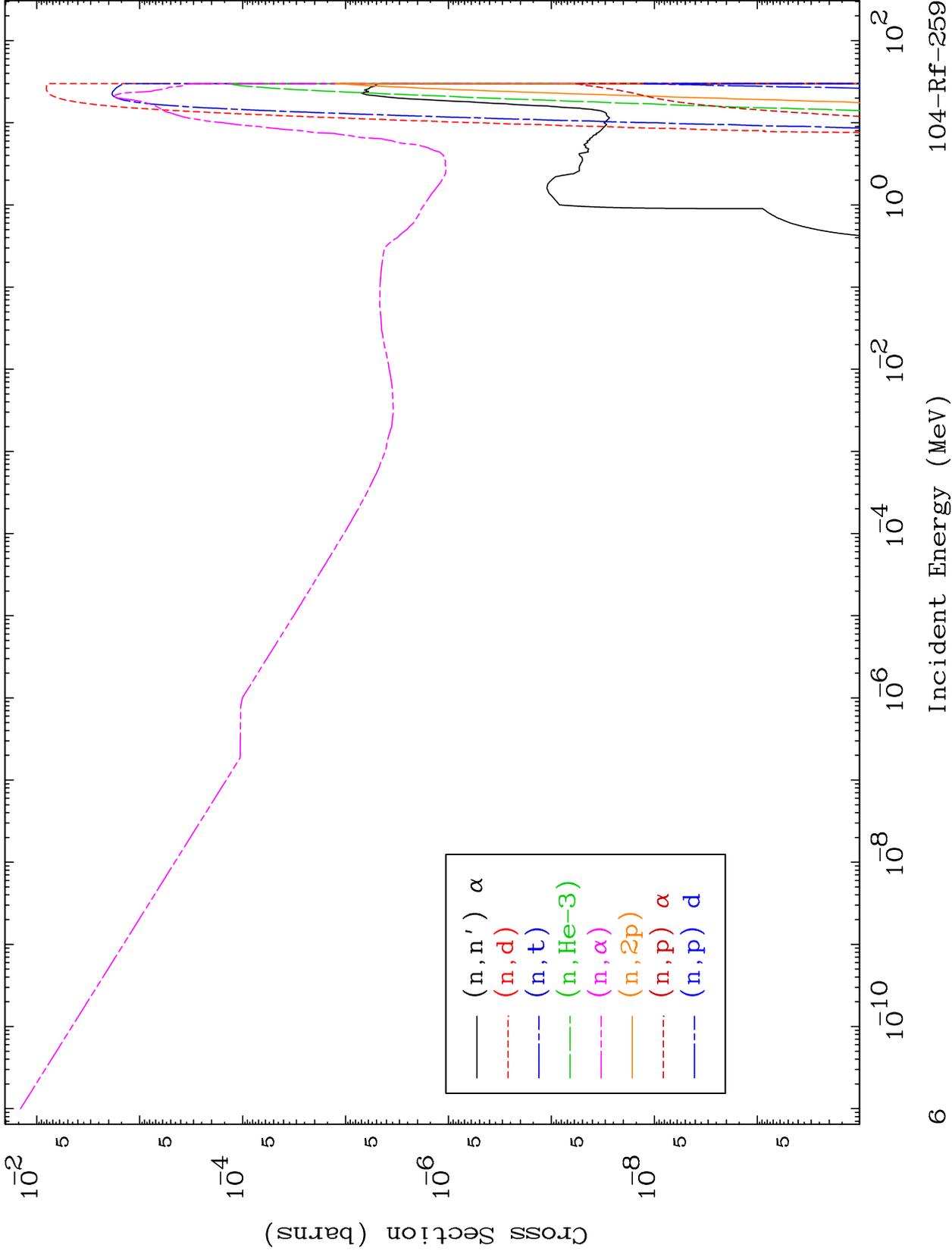
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MAT 459

Charged Particle
293 Kelvin Cross Sections

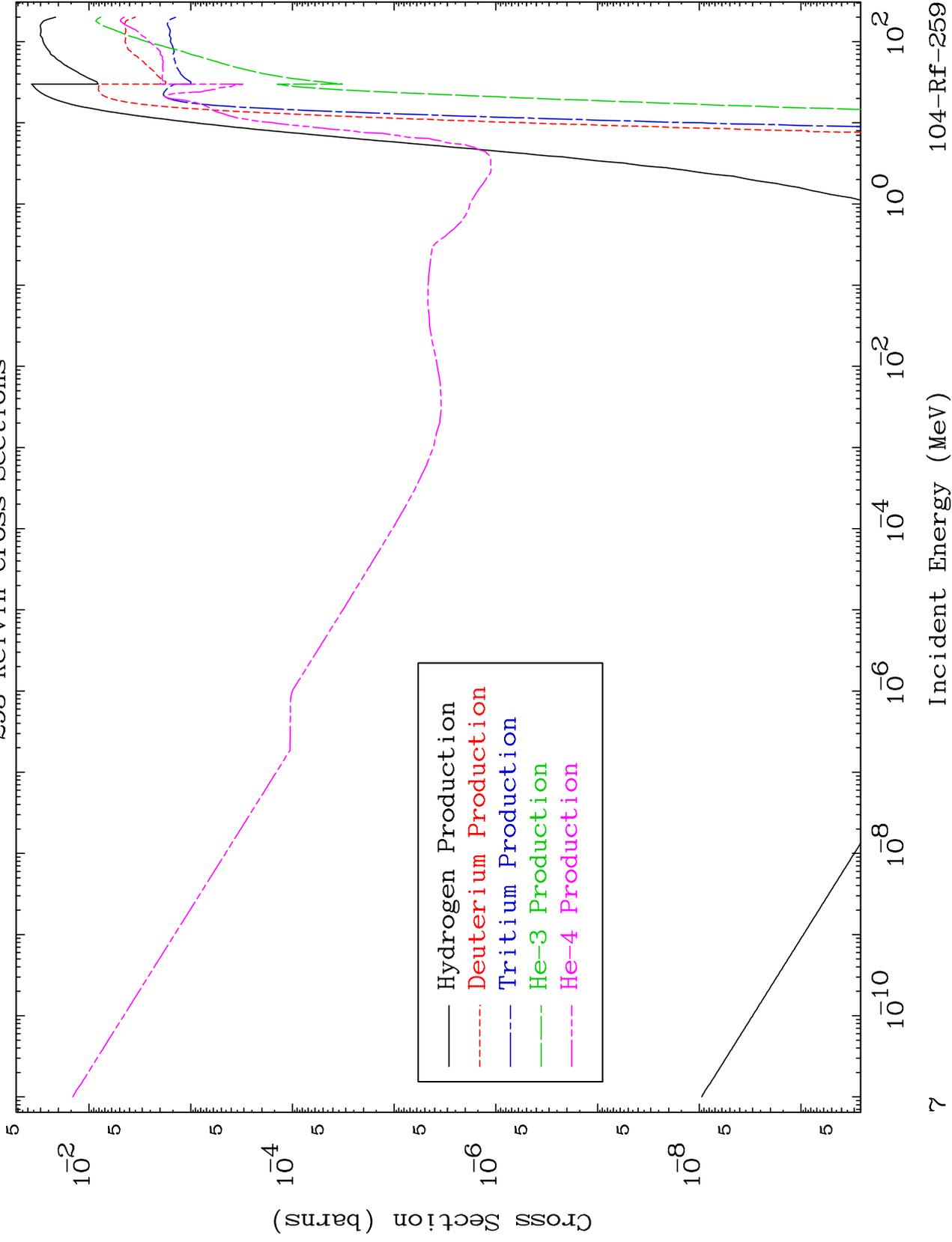
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MAT 459

Particle Production
293 Kelvin Cross Sections

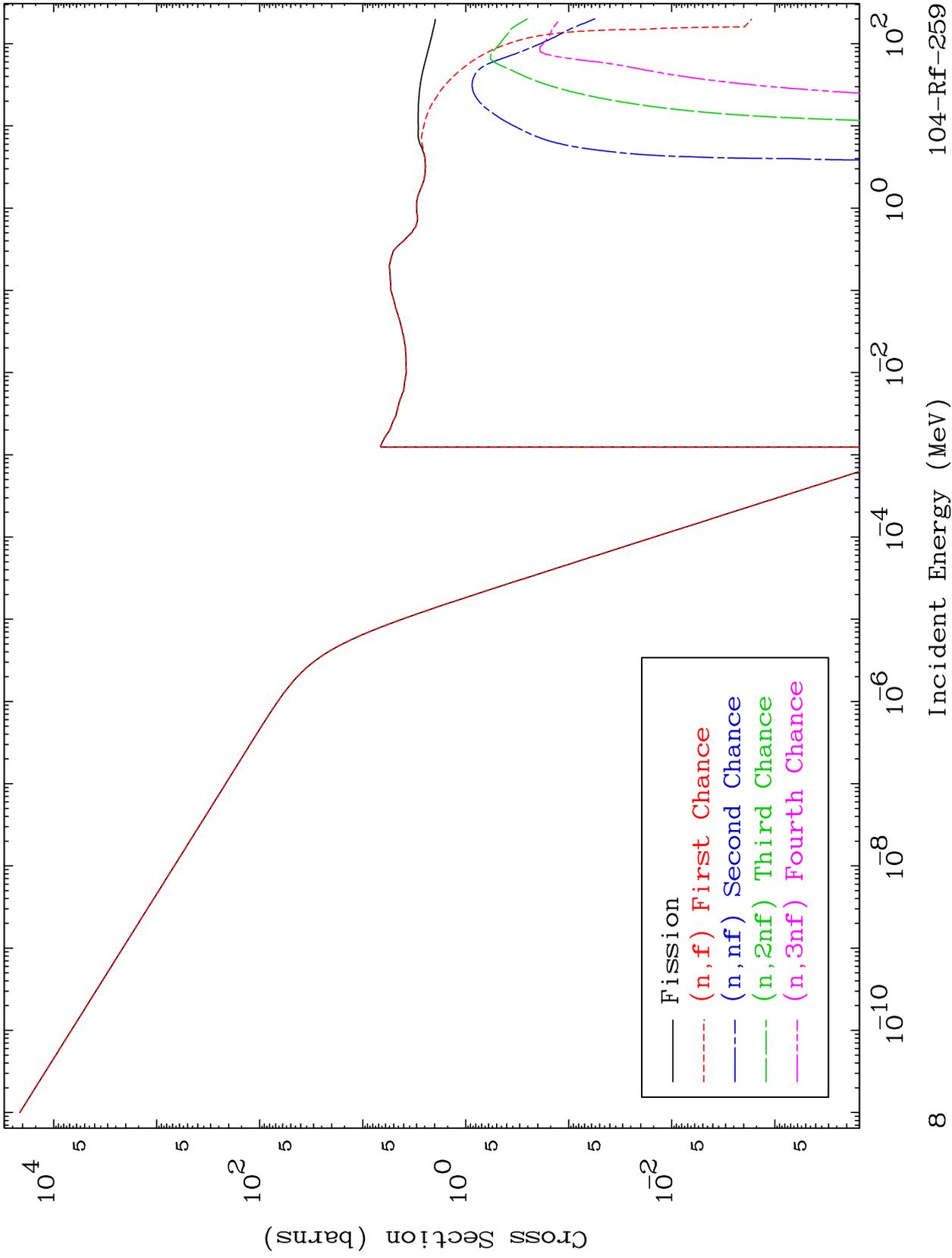
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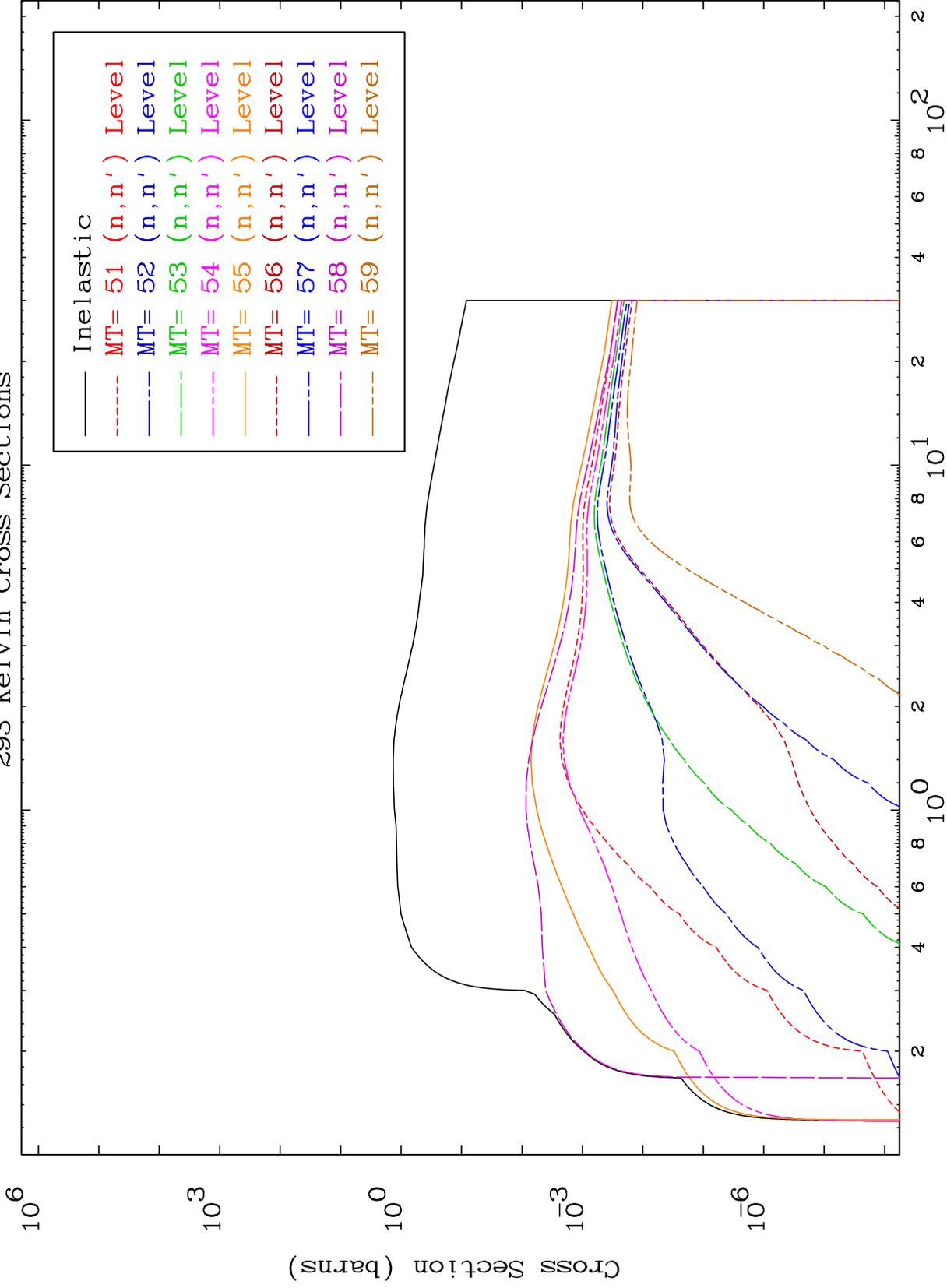
MAT 459

Fission
293 Kelvin Cross Sections

104-Rf-259



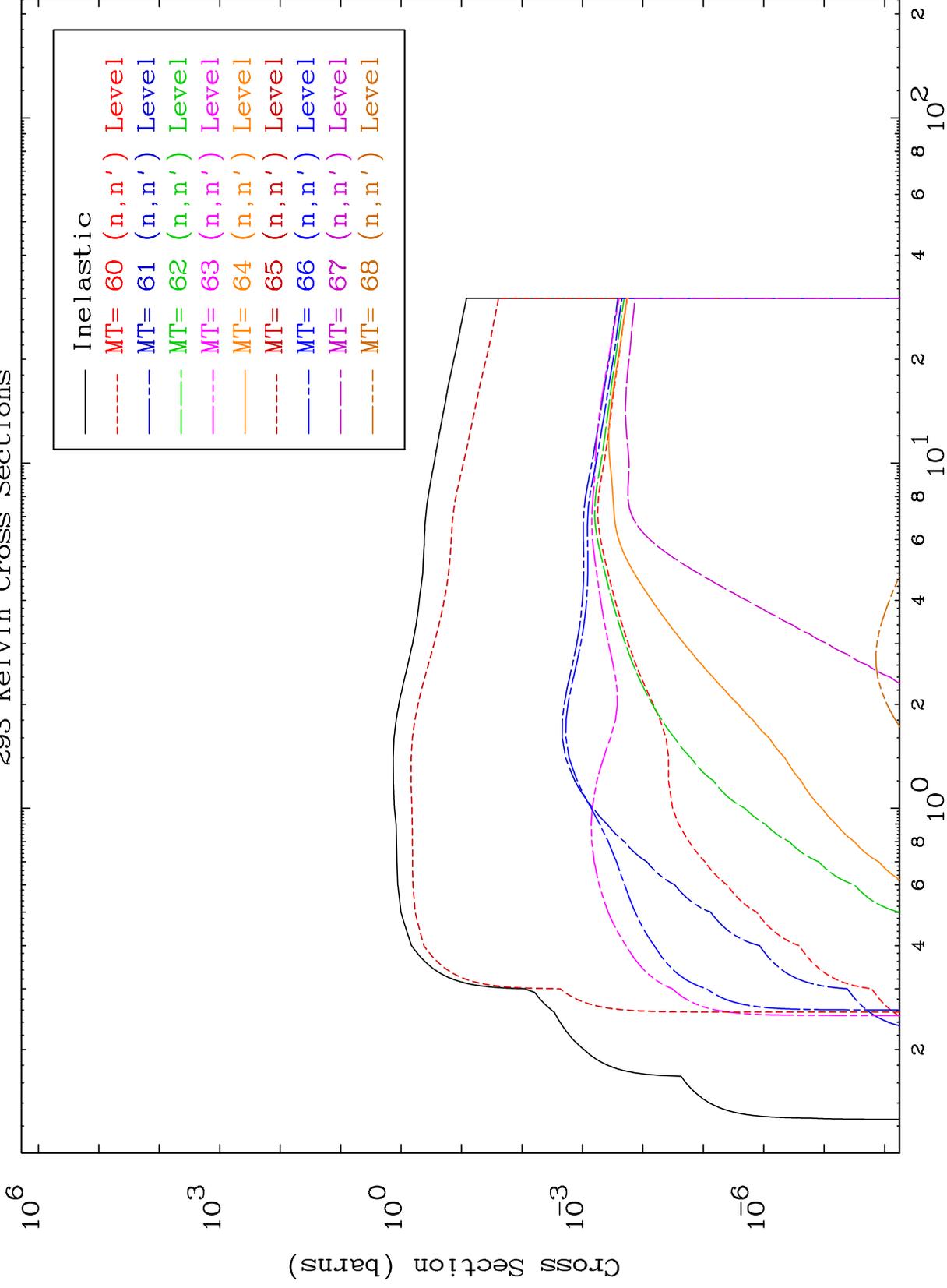
293 Kelvin Cross Sections



MAT 459

(n,n') Levels
293 Kelvin Cross Sections

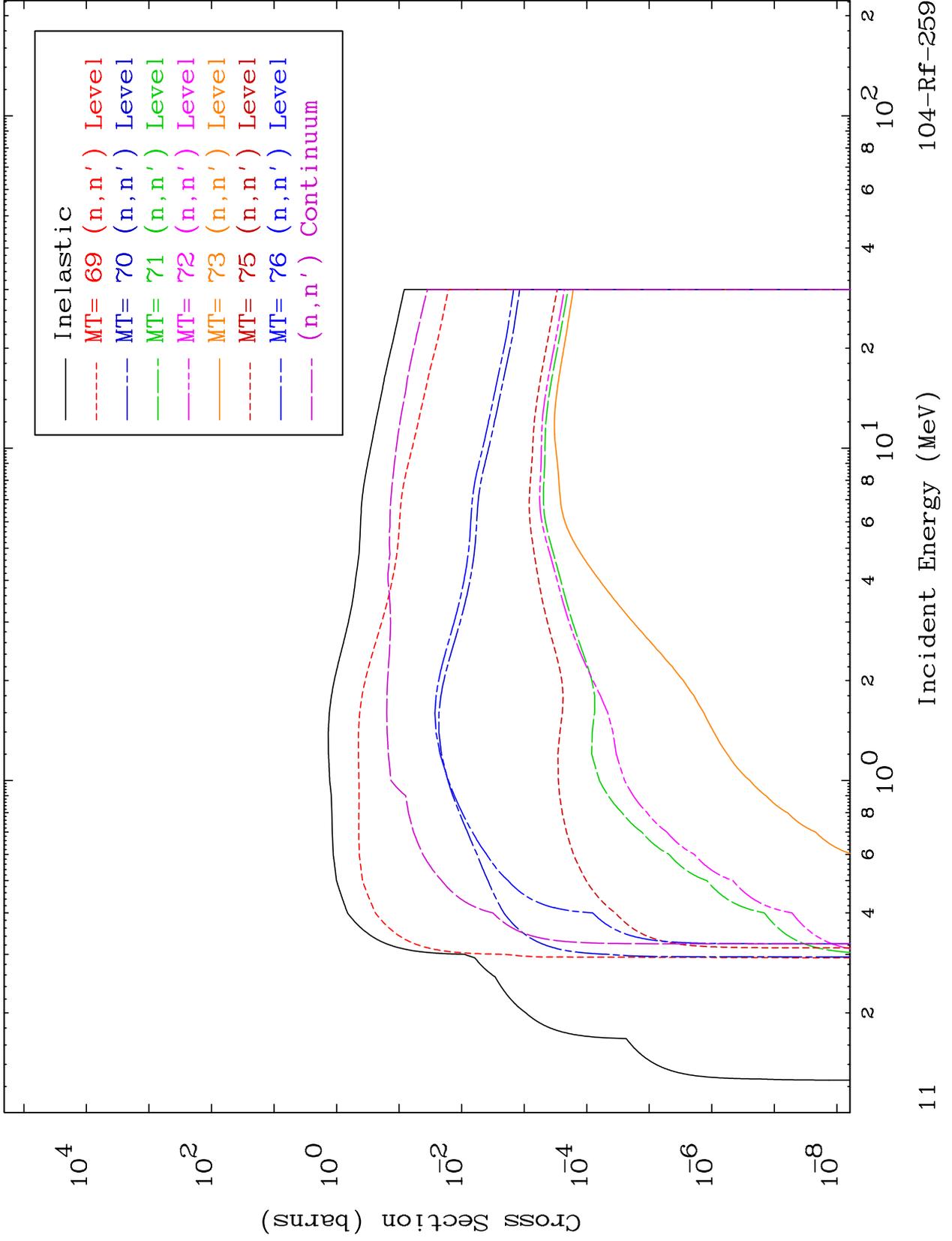
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Incident Energy (MeV)

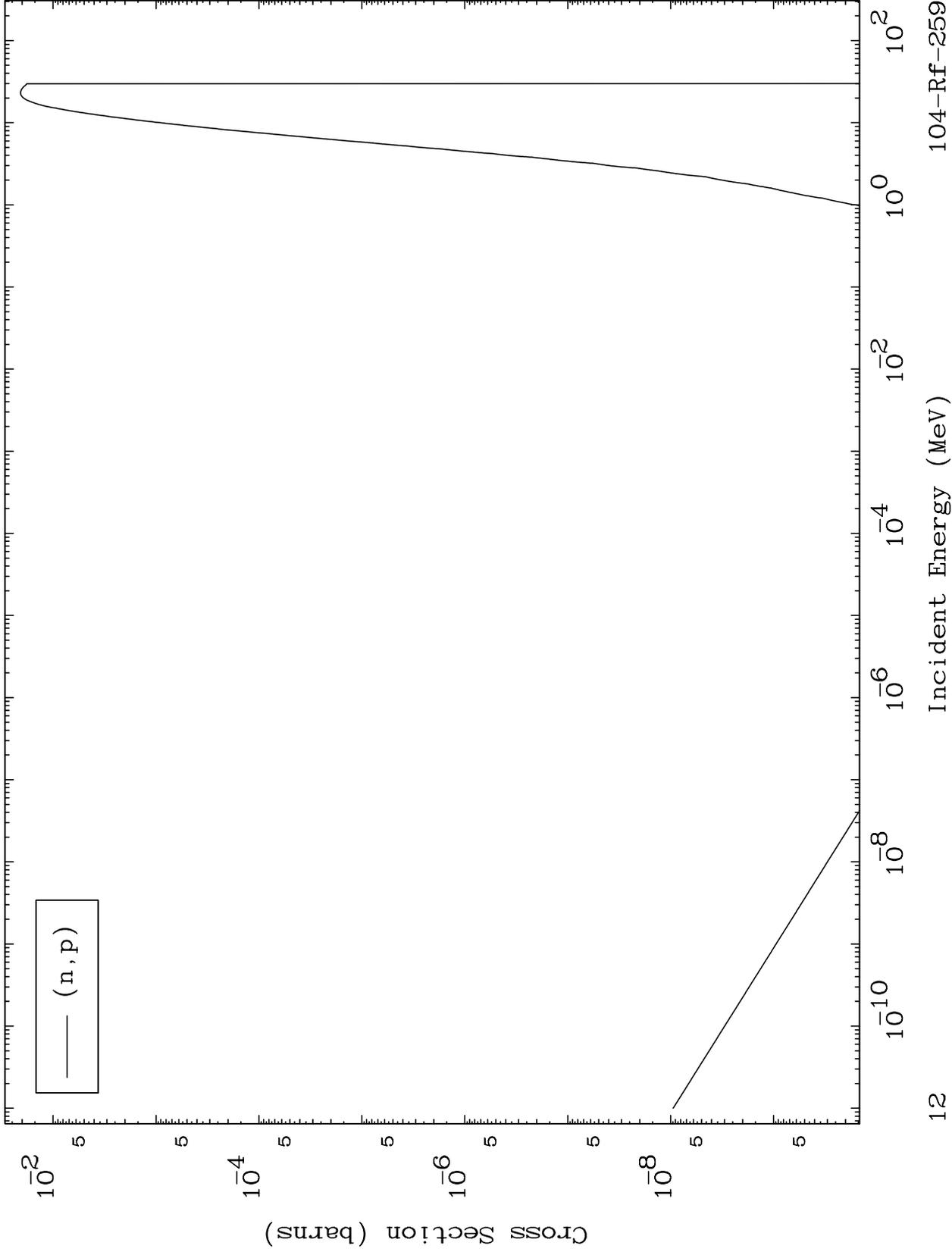
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MAT 459

(n,p) Levels
293 Kelvin Cross Sections

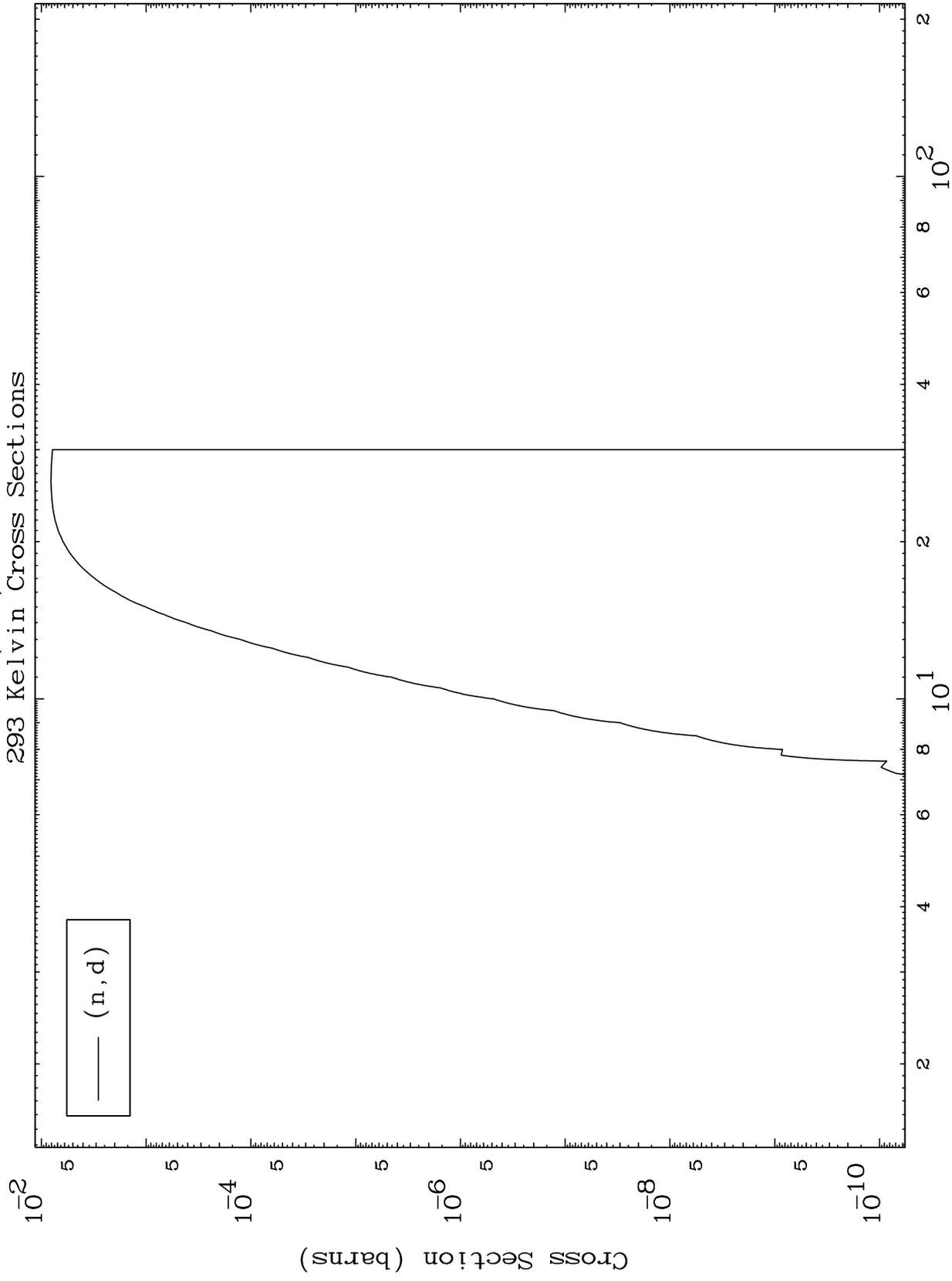
104-Rf-259



MAT 459

(n,d) Levels
293 Kelvin Cross Sections

104-Rf-259



13

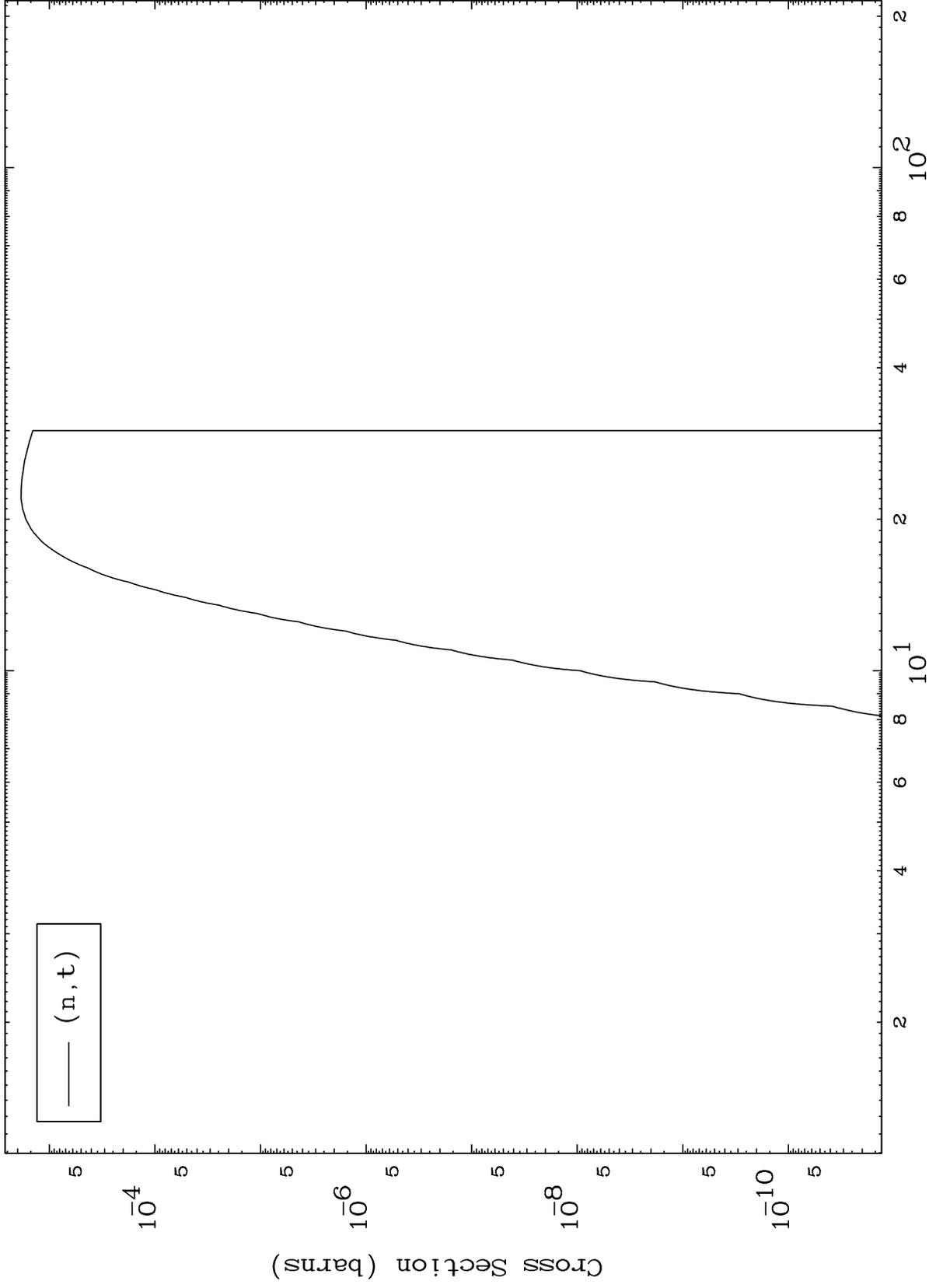
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104-Rf-259

MAT 459

(n,t) Levels
293 Kelvin Cross Sections

104-Rf-259



14

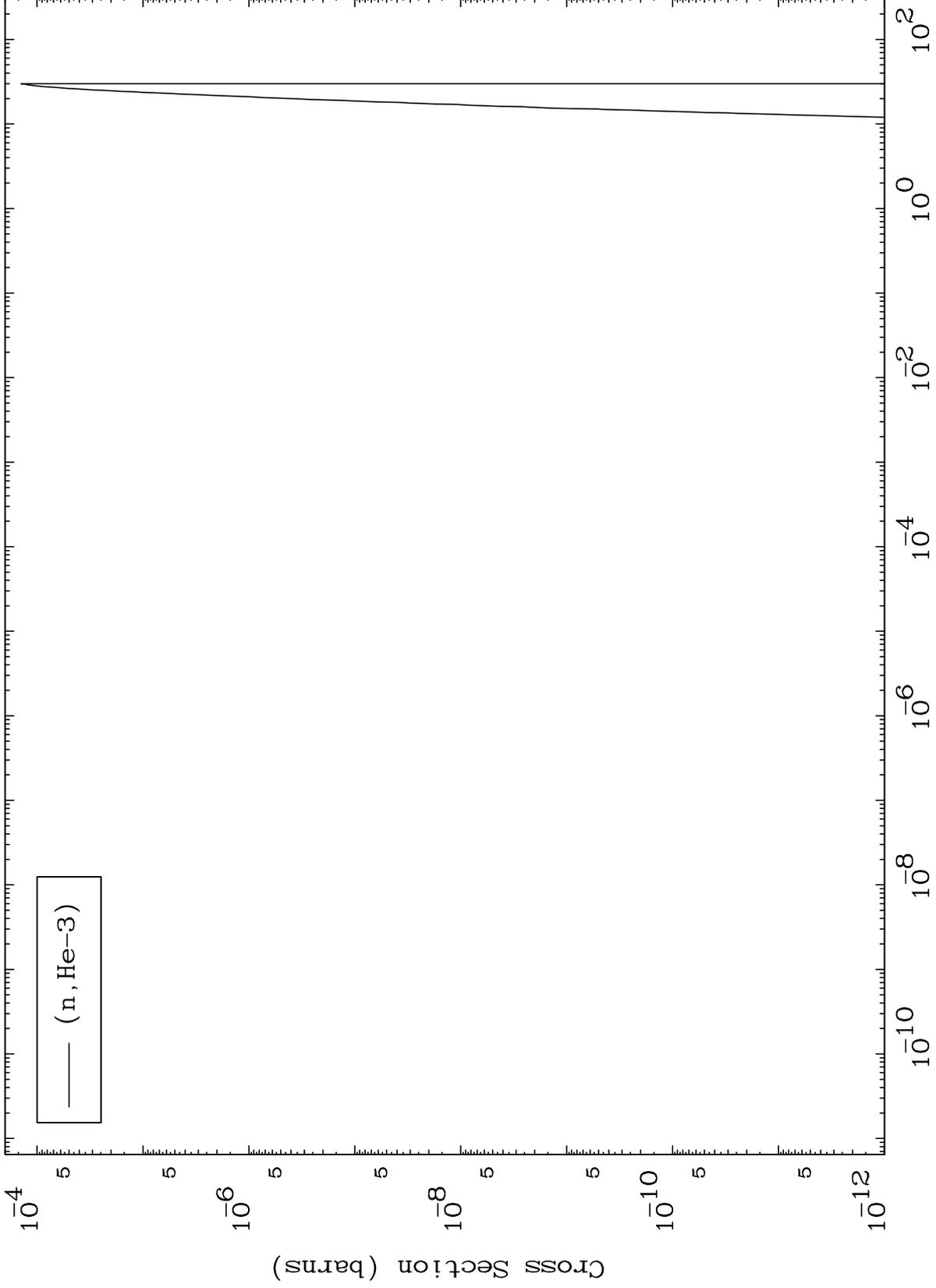
Incident Energy (MeV)

104-Rf-259

MAT 459

(n,He3) Levels
293 Kelvin Cross Sections

104-Rf-259



15

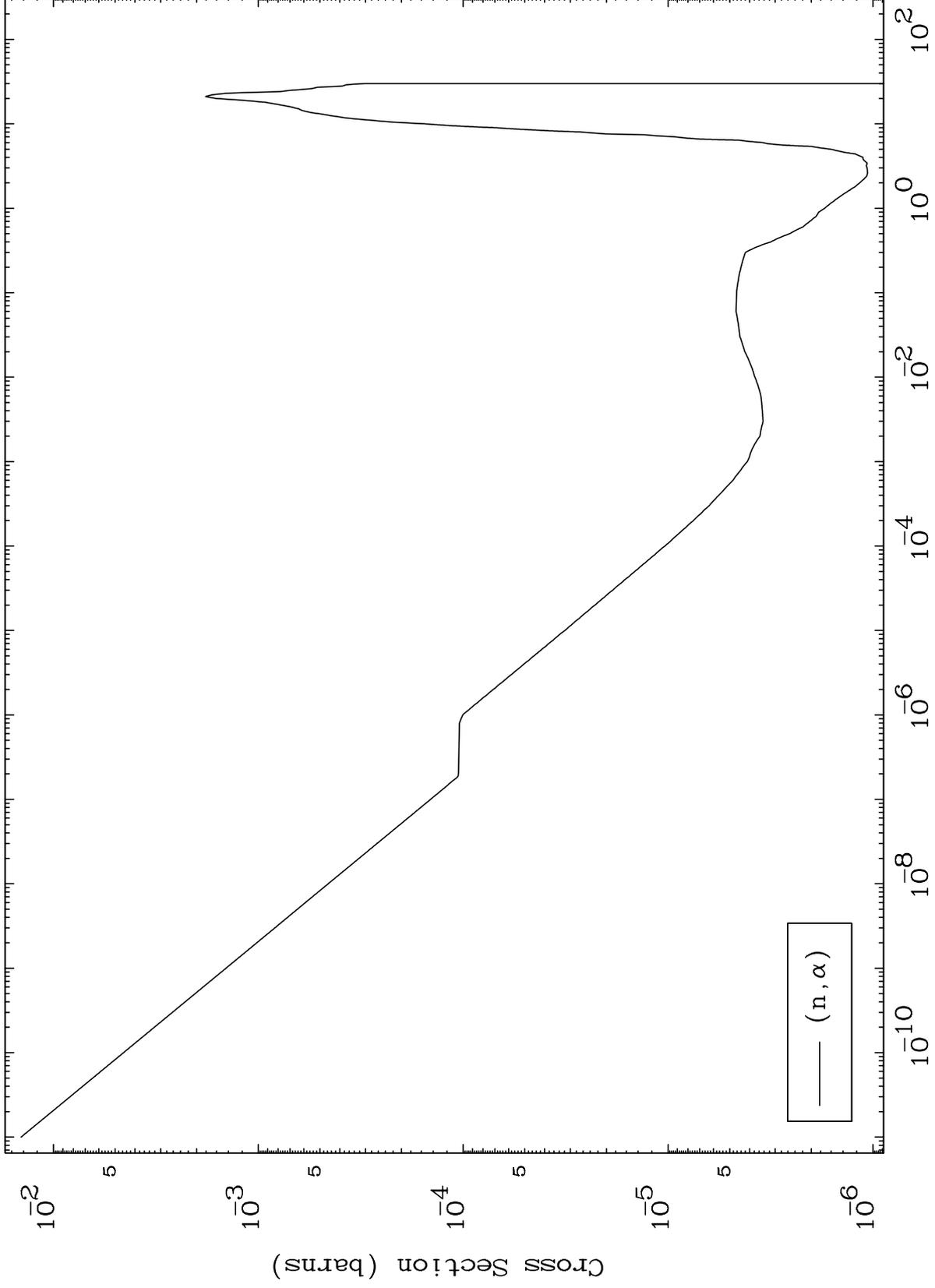
Incident Energy (MeV)

104-Rf-259

MAT 459

(n,α) Levels
293 Kelvin Cross Sections

104-Rf-259



(n,α)

104-Rf-259

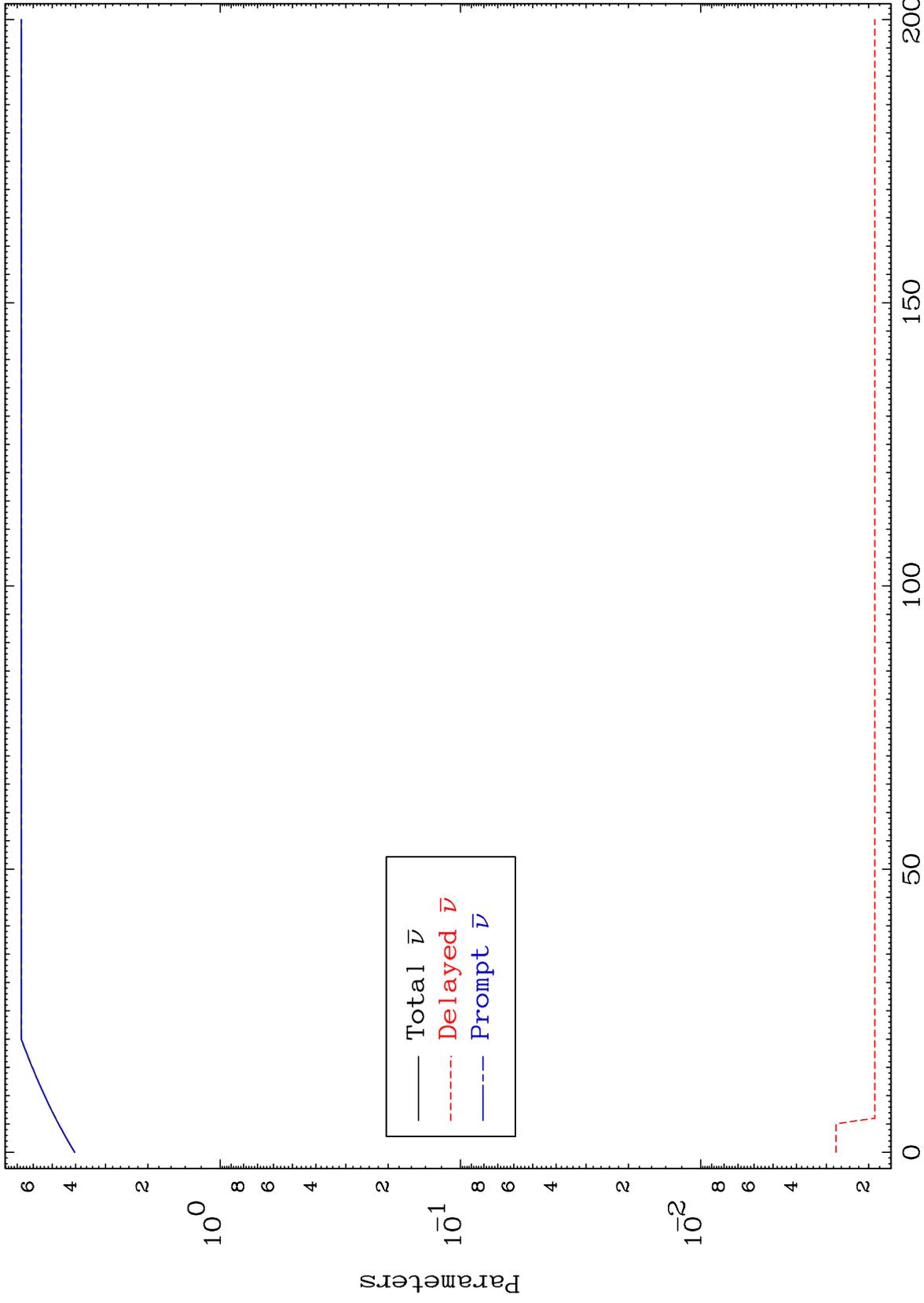
Incident Energy (MeV)

16

MAT 459

Energy Release
Parameters

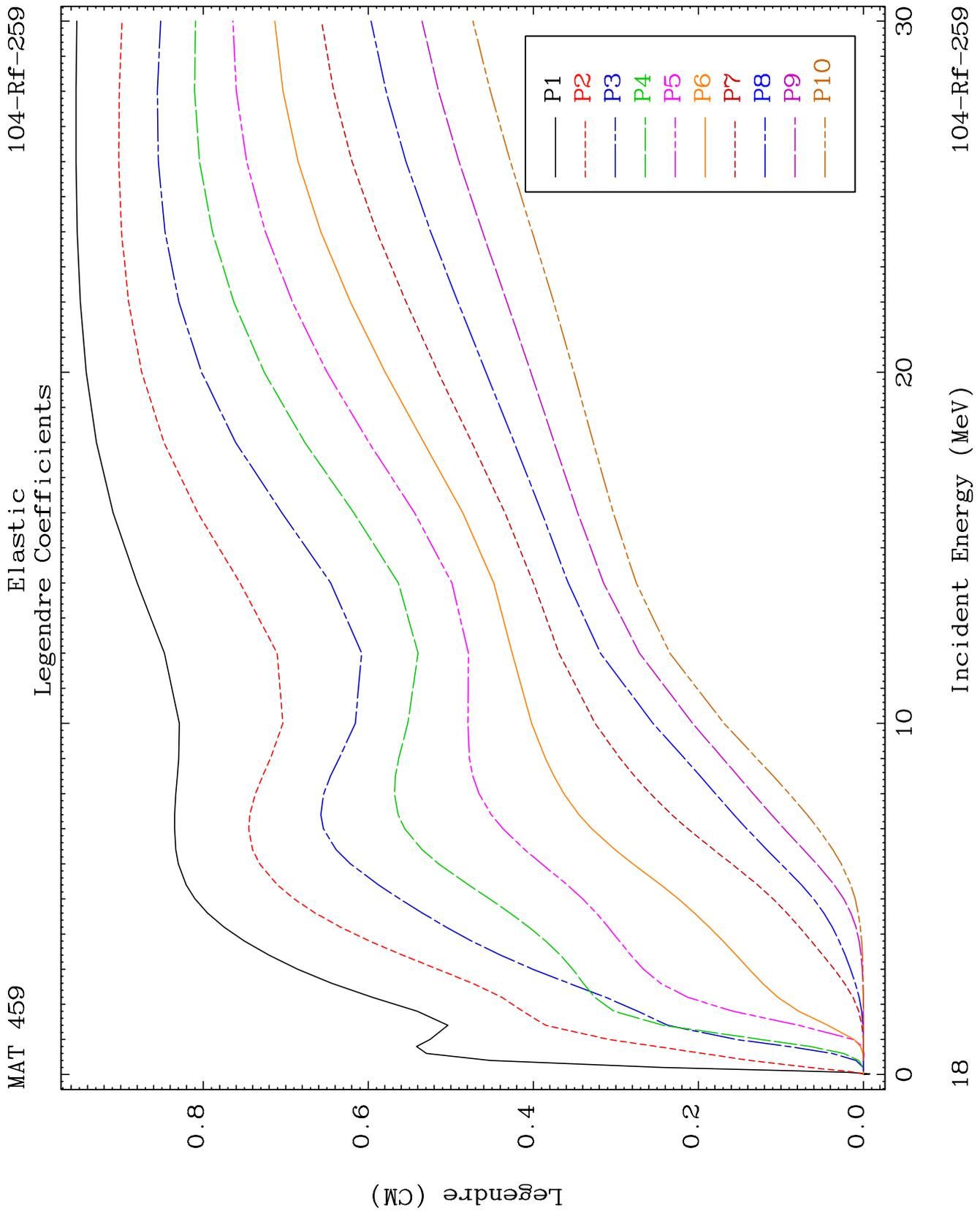
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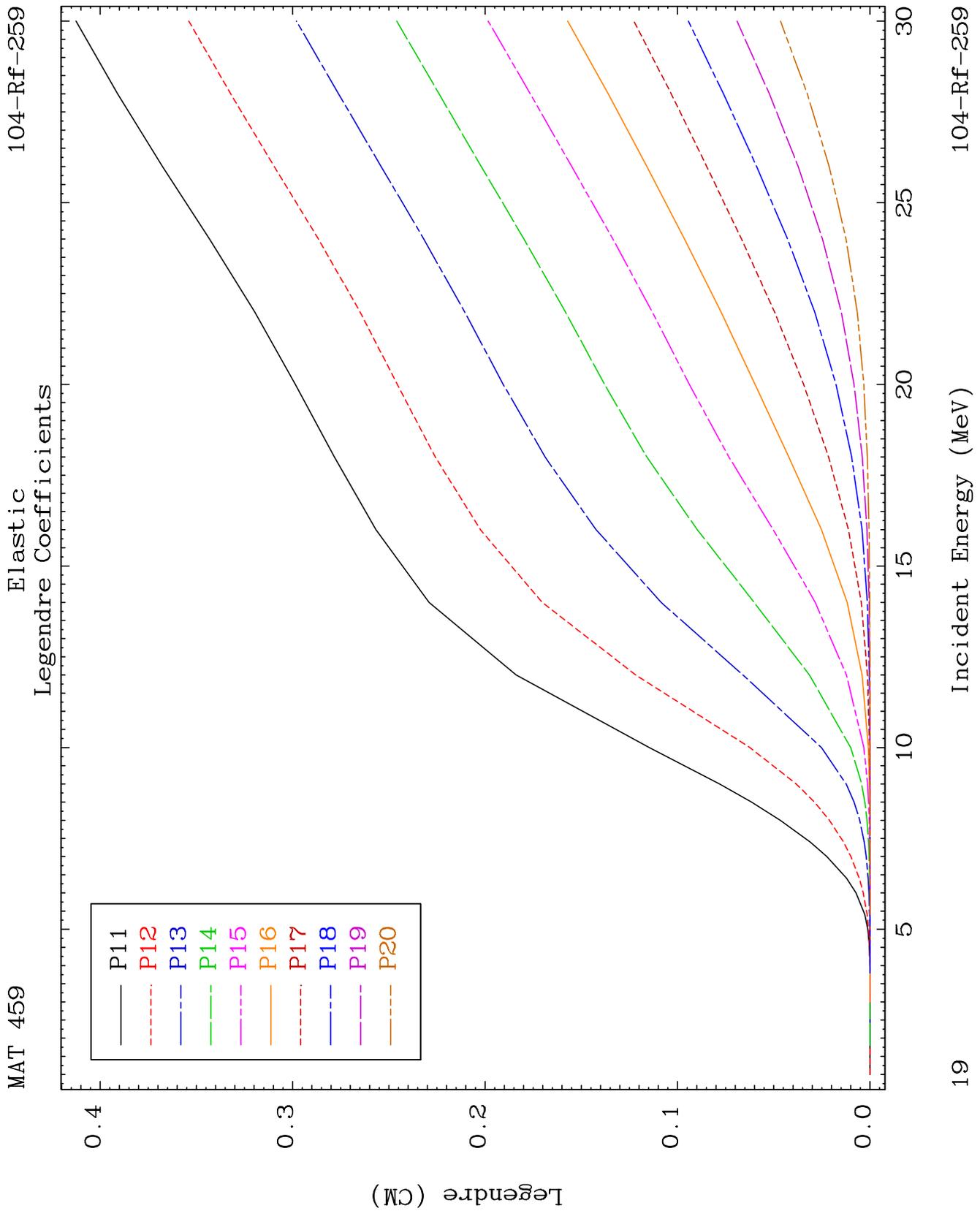


17

Incident Energy (MeV)

104-Rf-259





MAT 459

Elastic Legendre Coefficients

104-Rf-259

19

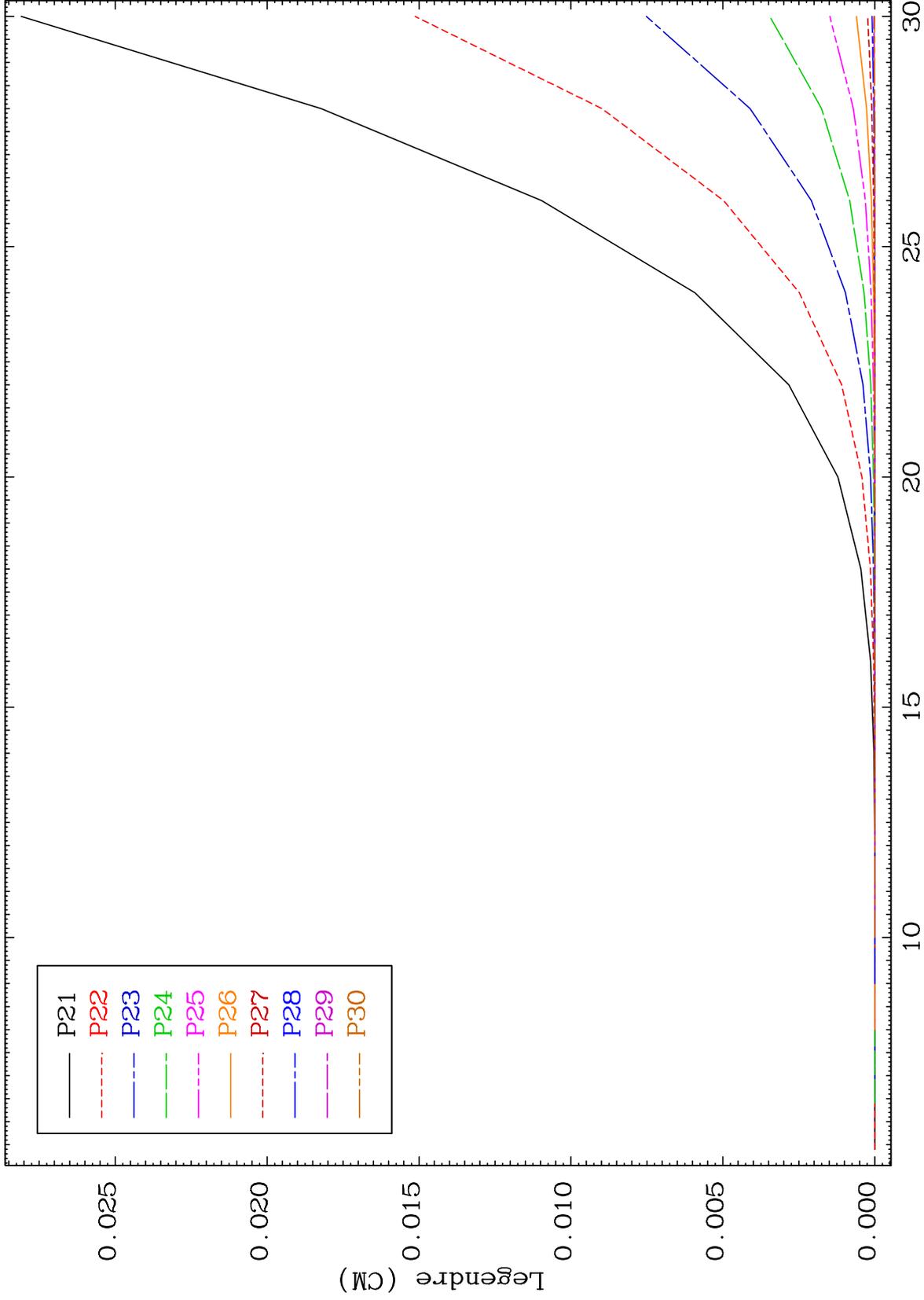
Incident Energy (MeV)

104-Rf-259

MAT 459

Elastic Legendre Coefficients

104-Rf-259



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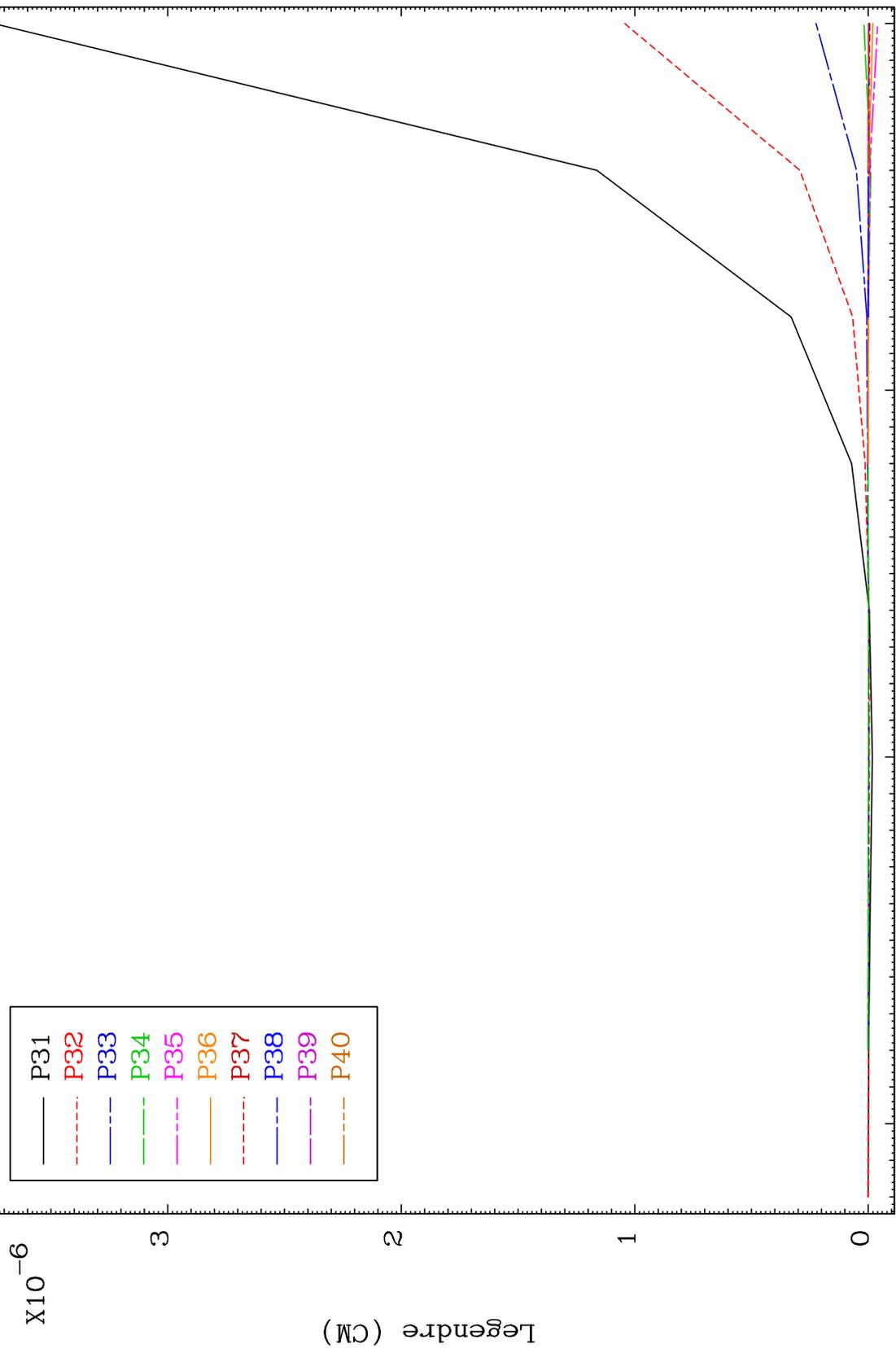
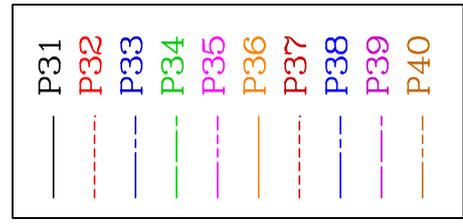
Incident Energy (MeV)

104-Rf-259

MAT 459

Elastic Legendre Coefficients

104-Rf-259



21

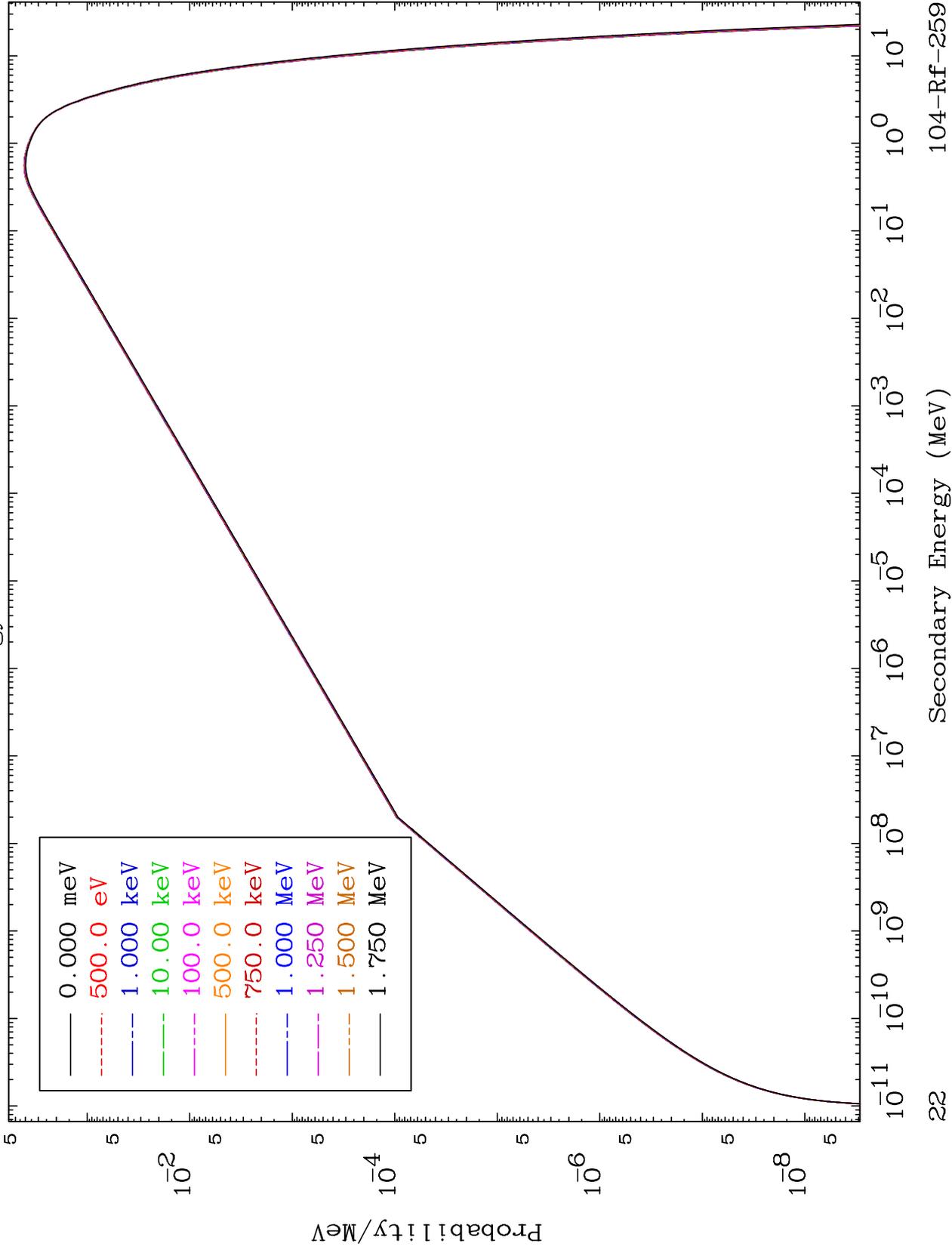
Incident Energy (MeV)

104-Rf-259

MAT 459

Fission Energy Distributions

104-Rf-259



104-Rf-259

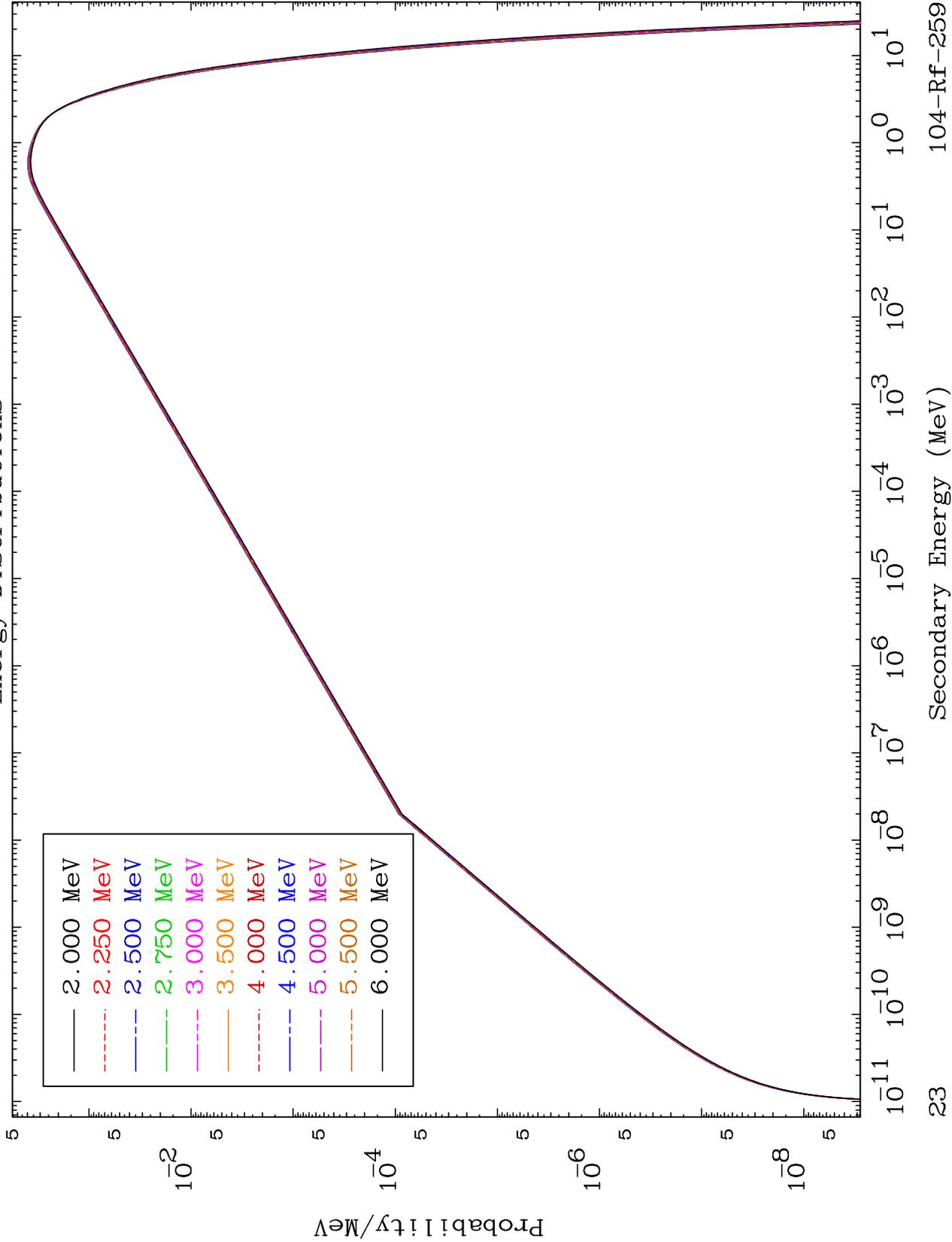
Secondary Energy (MeV)

22

MAT 459

Fission Energy Distributions

104-Rf-259



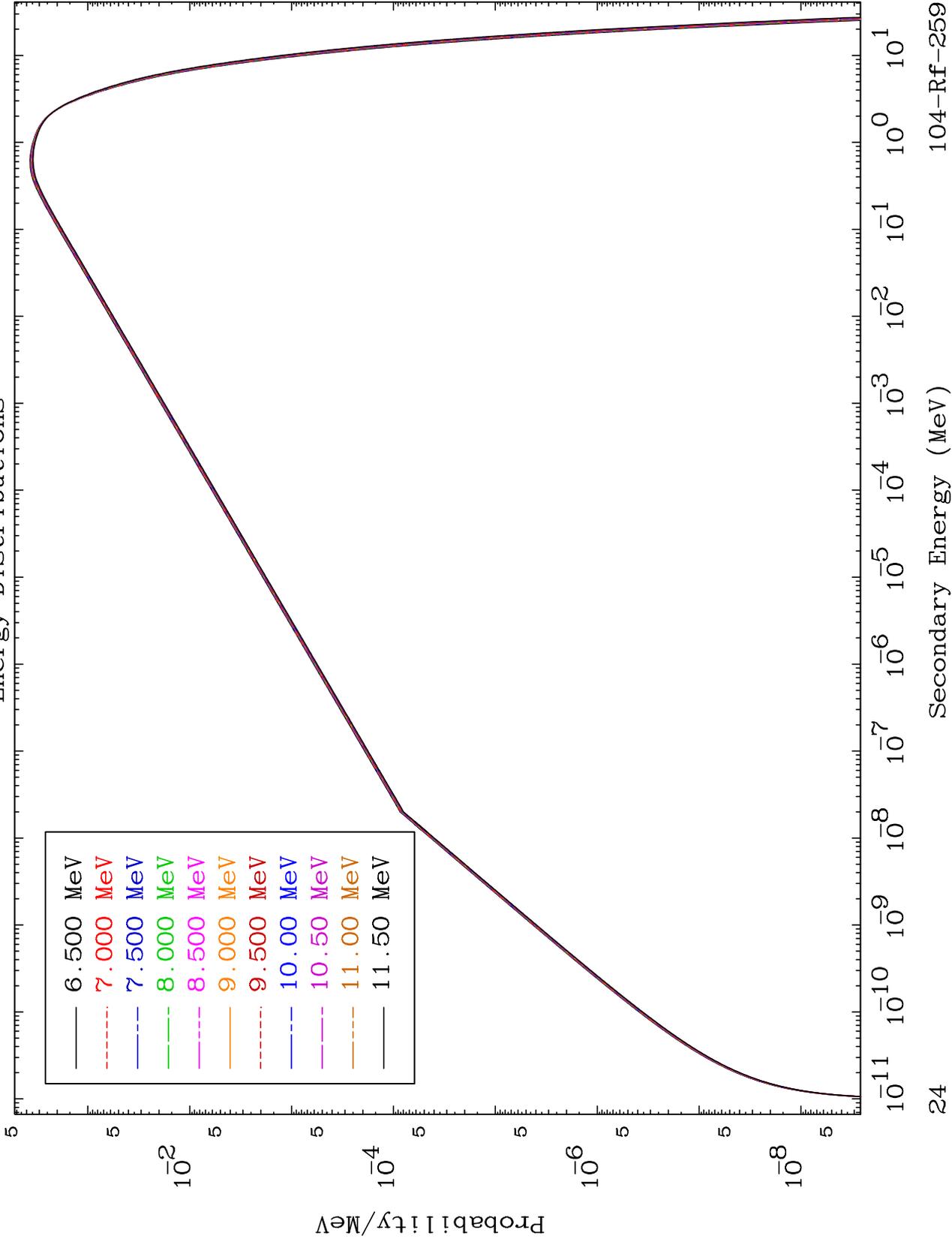
104-Rf-259

Secondary Energy (MeV)

MAT 459

Fission Energy Distributions

104-Rf-259



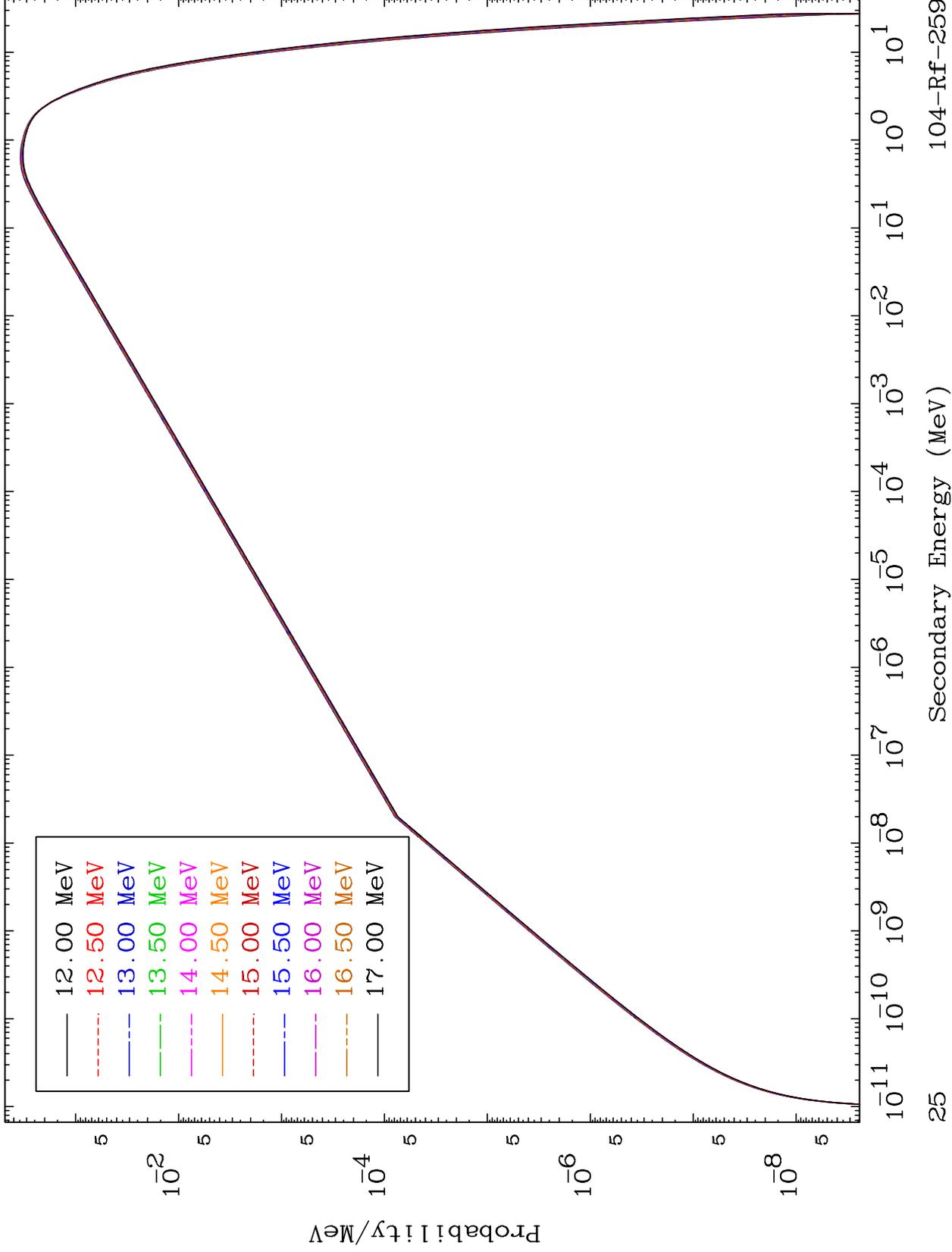
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104-Rf-259

MAT 459

Fission Energy Distributions

104-Rf-259



104-Rf-259

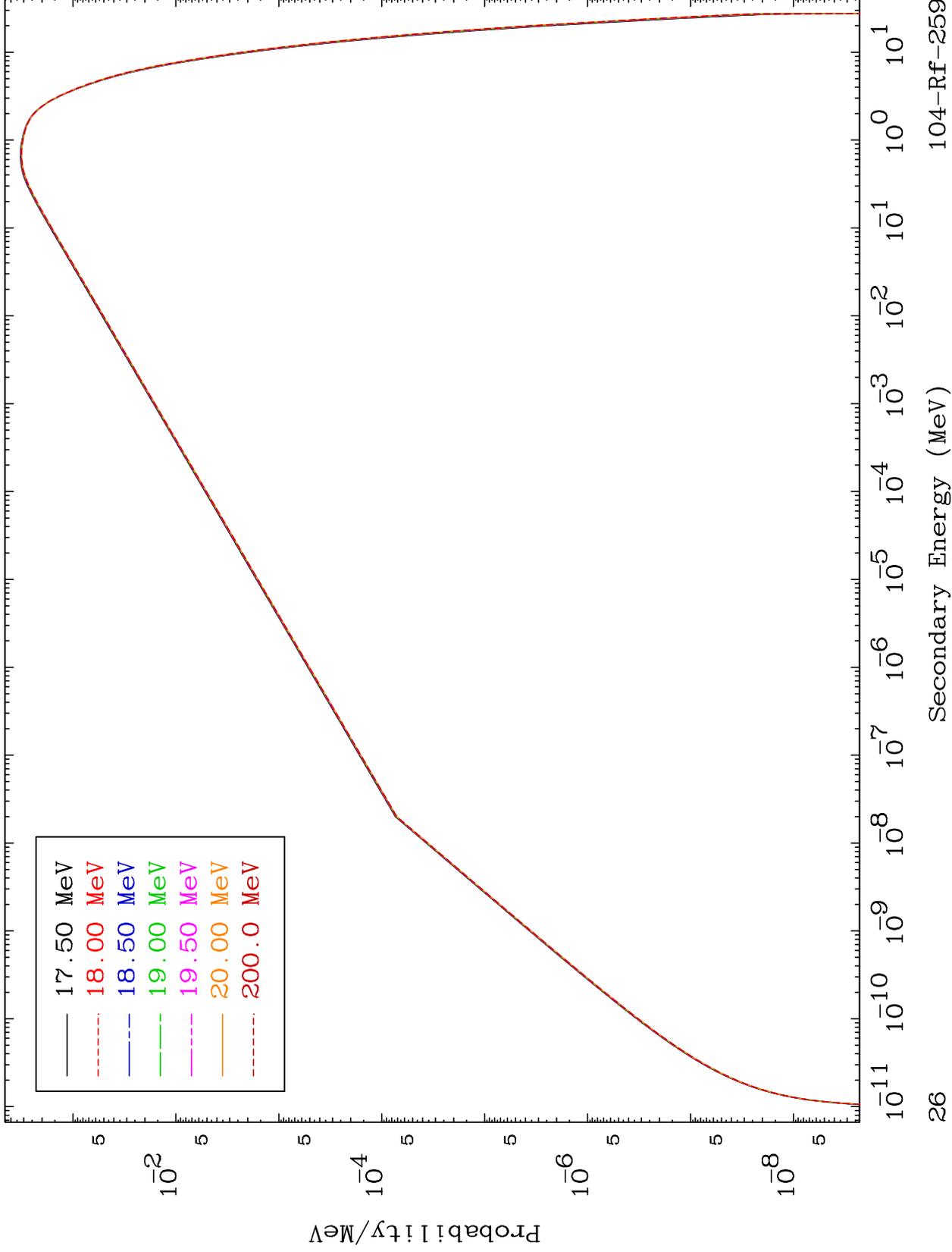
Secondary Energy (MeV)

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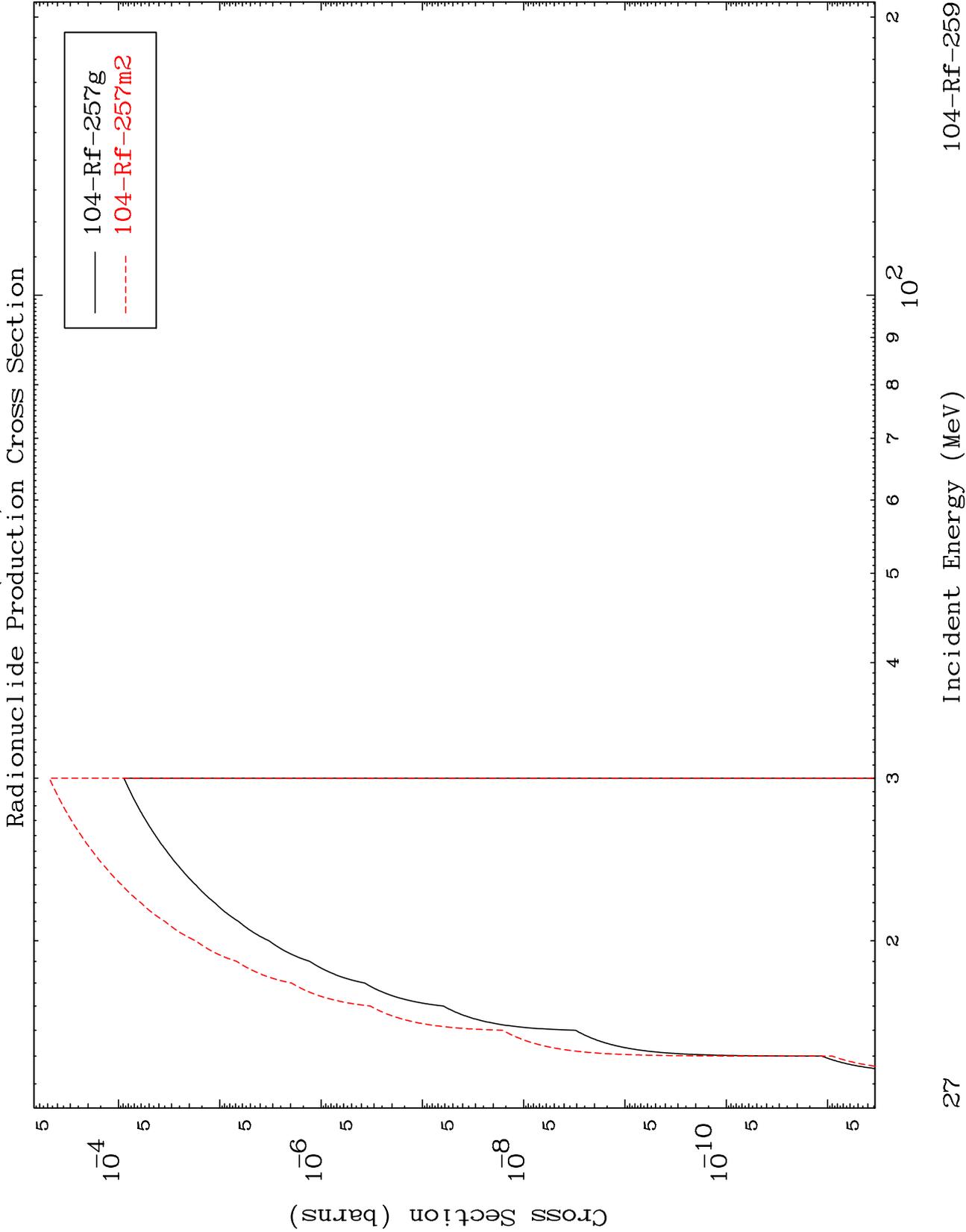
MAT 459

Fission Energy Distributions

104-Rf-259



26

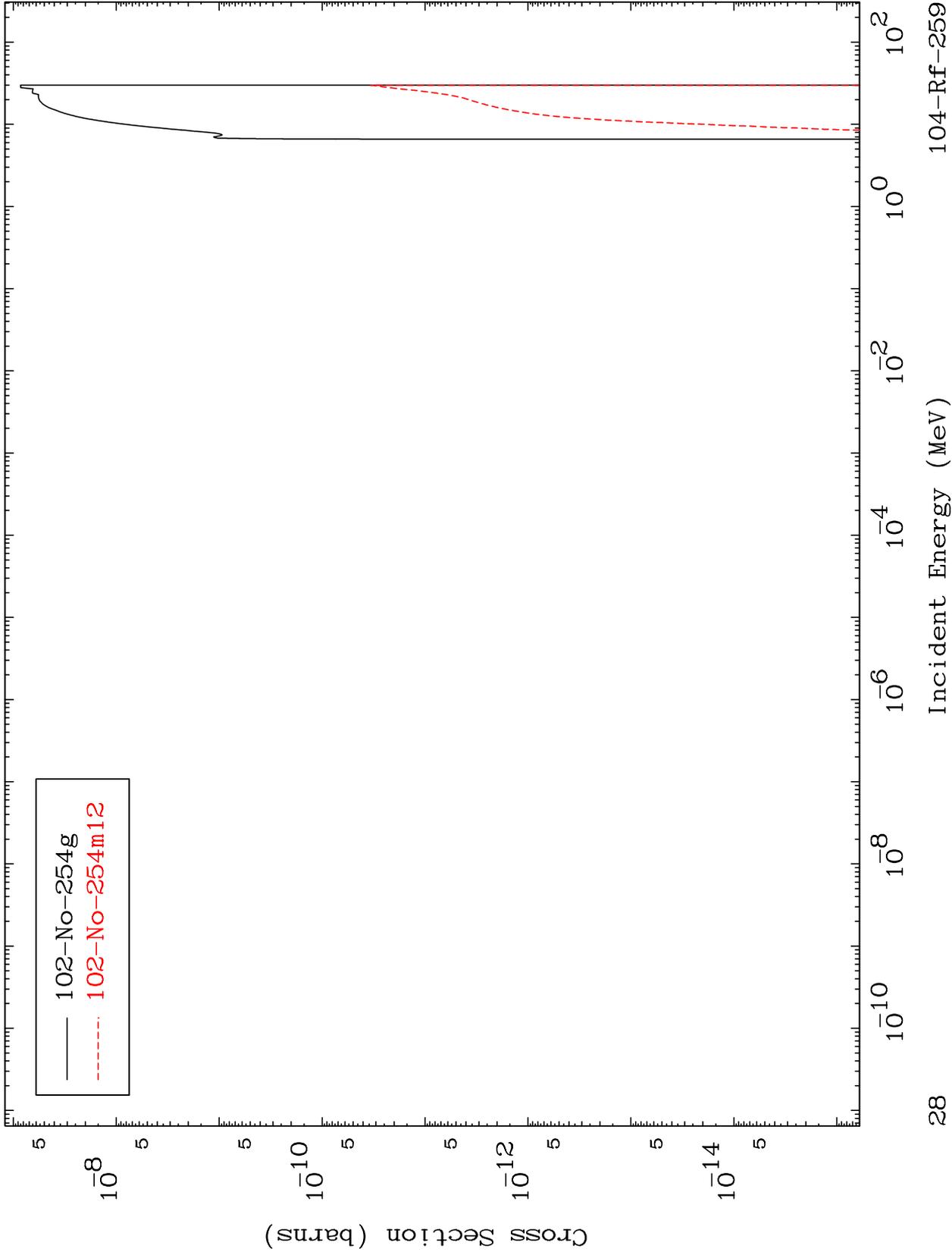


MAT 459

(n,2n) α

104-Rf-259

Radionuclide Production Cross Section

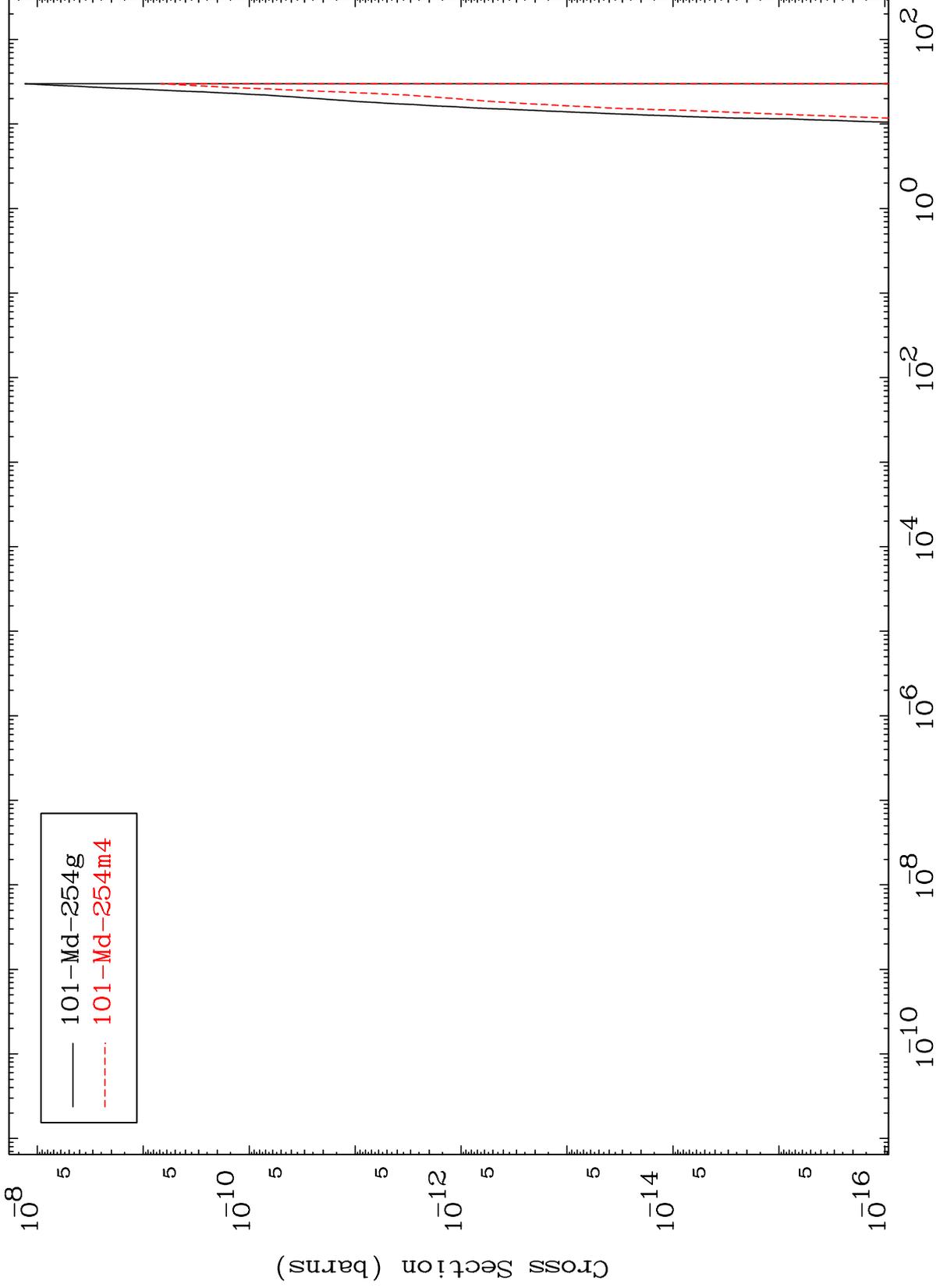


MAT 459

(n,n') p α

104-Rf-259

Radionuclide Production Cross Section



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Incident Energy (MeV)

104-Rf-259