

Program EVALPLOT
(Version 2021-1)

by

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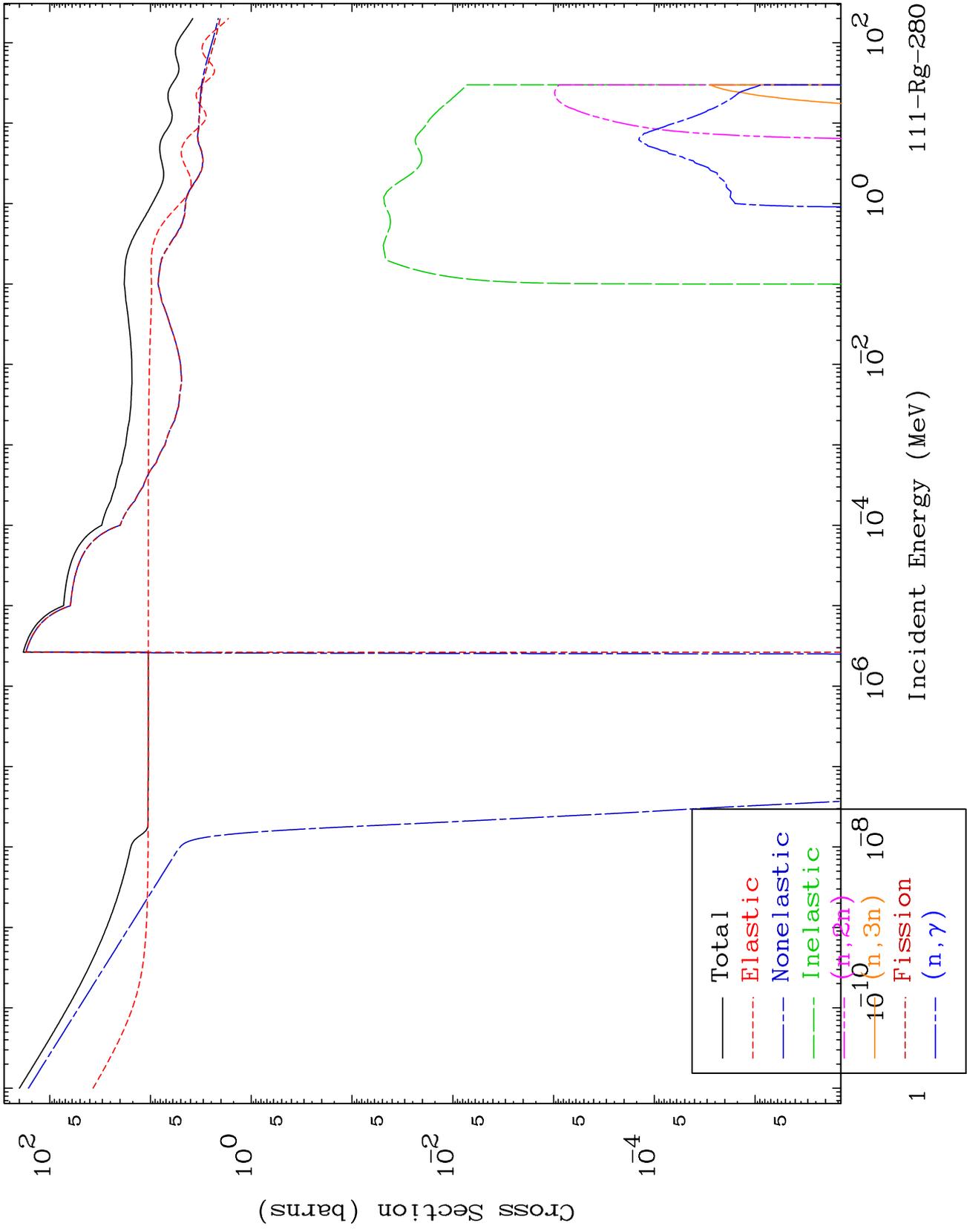
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Press Mouse Button to Start

MAT 1180

Neutron Major
293 Kelvin Cross Sections

111-Rg-280

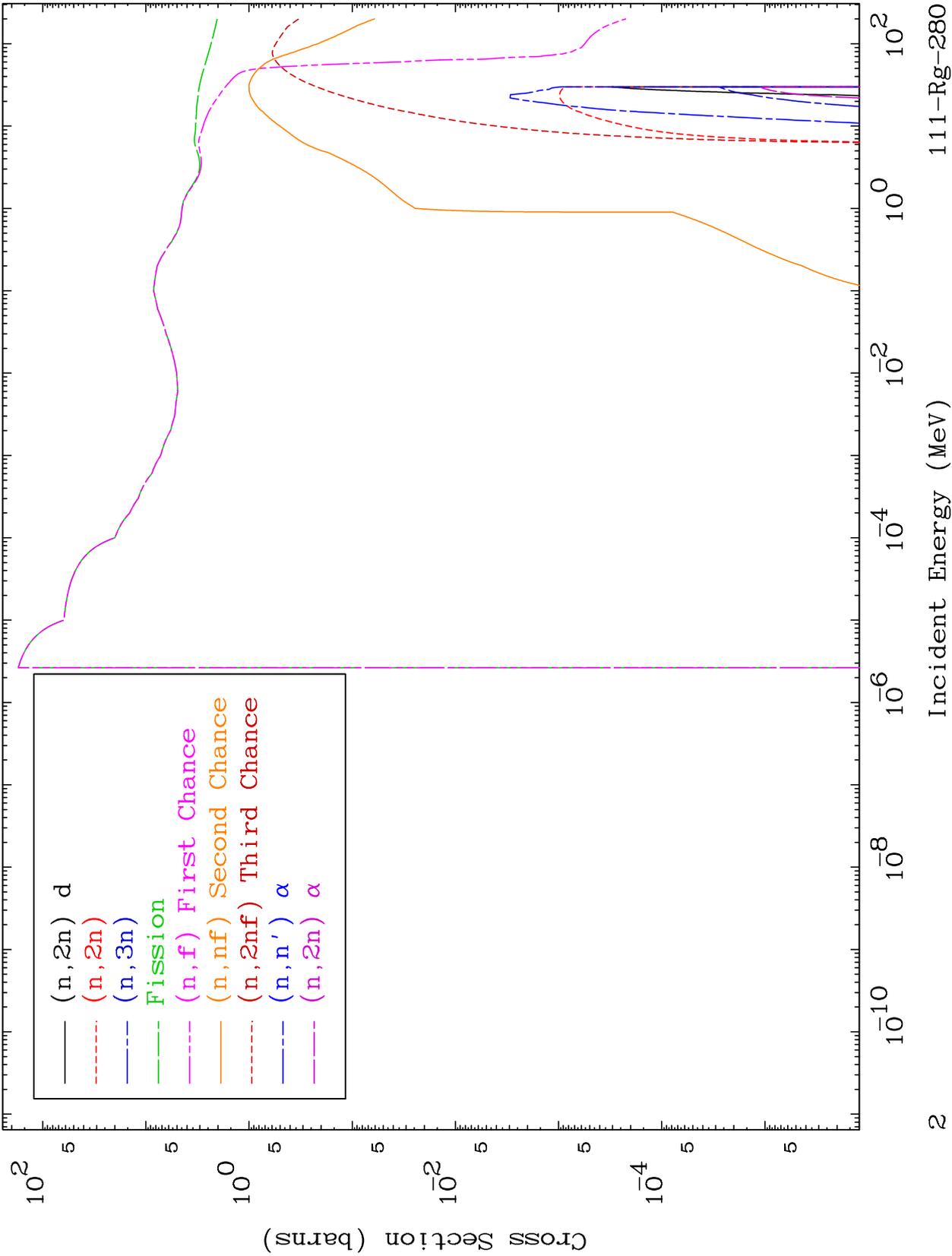


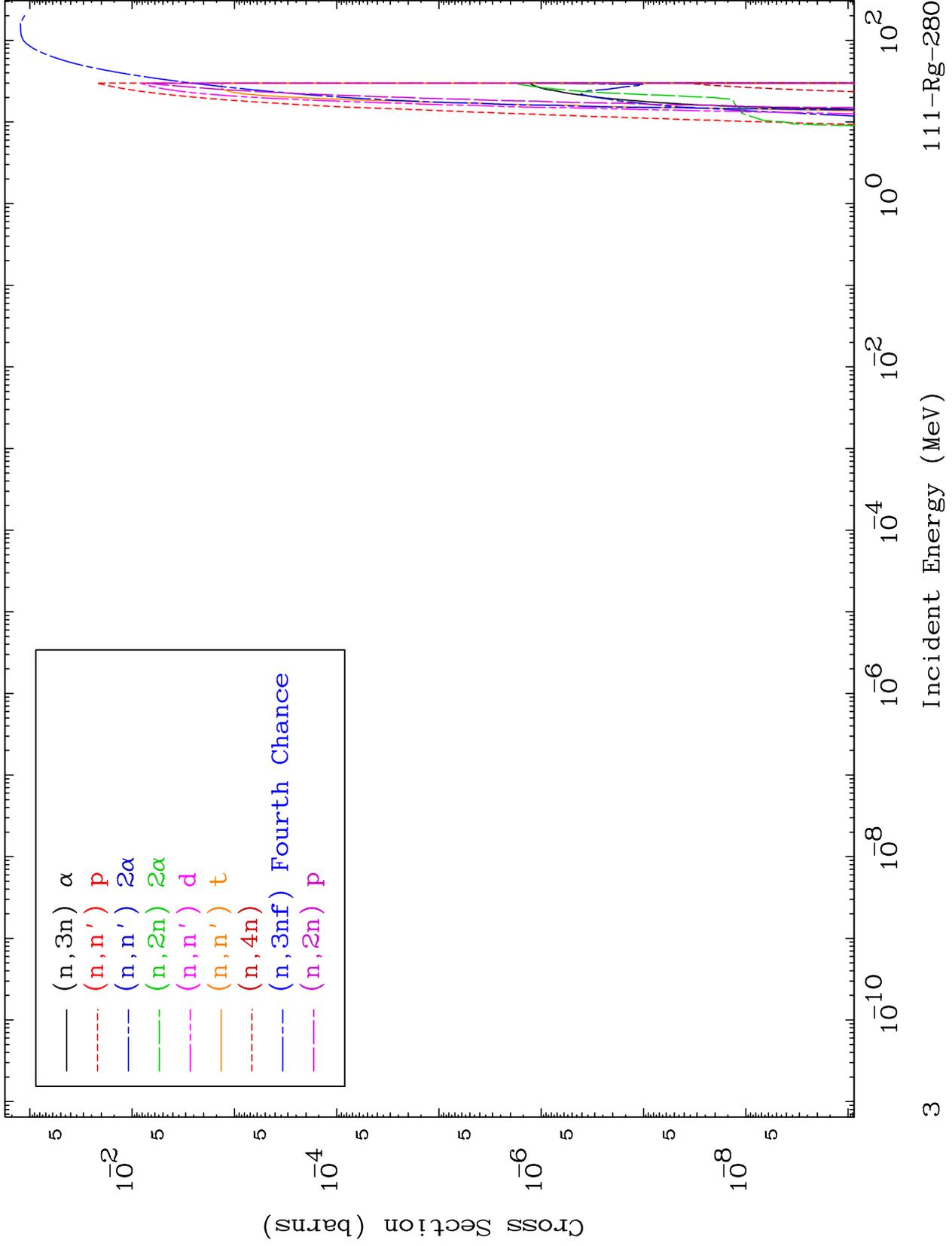
1

MAT 1180

Neutron Absorption
293 Kelvin Cross Sections

111-Rg-280

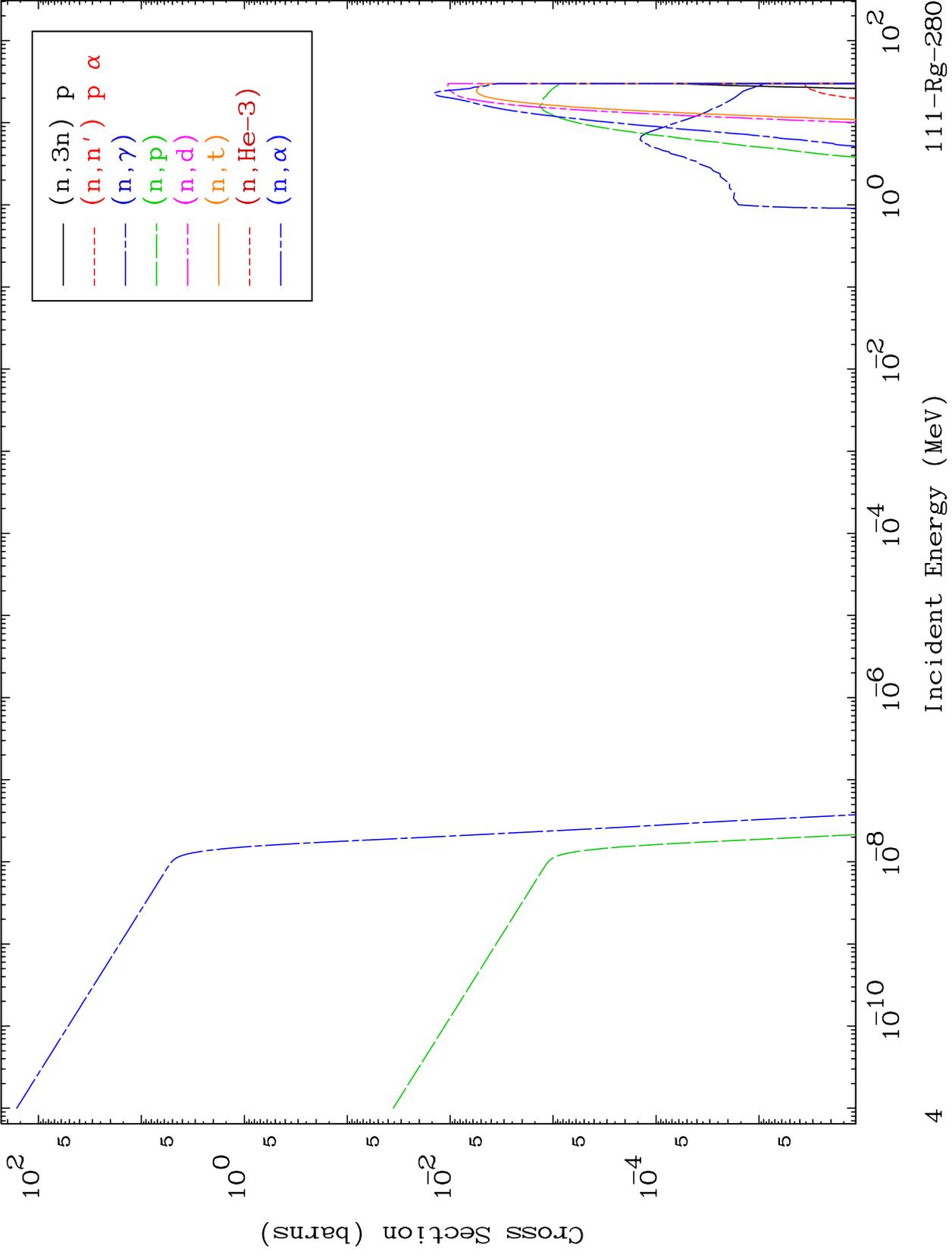


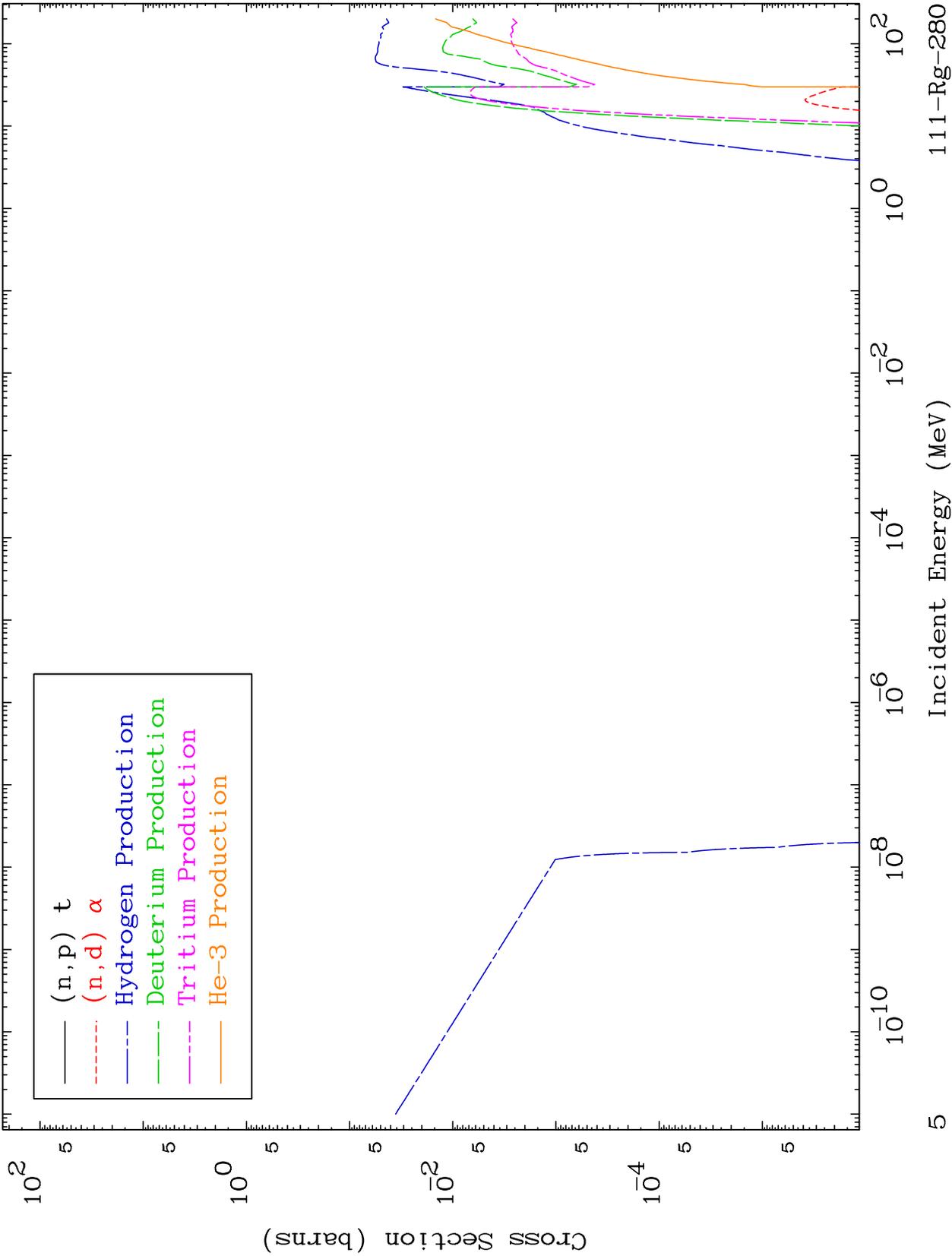


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Neutron Absorption
293 Kelvin Cross Sections

111-Rg-280

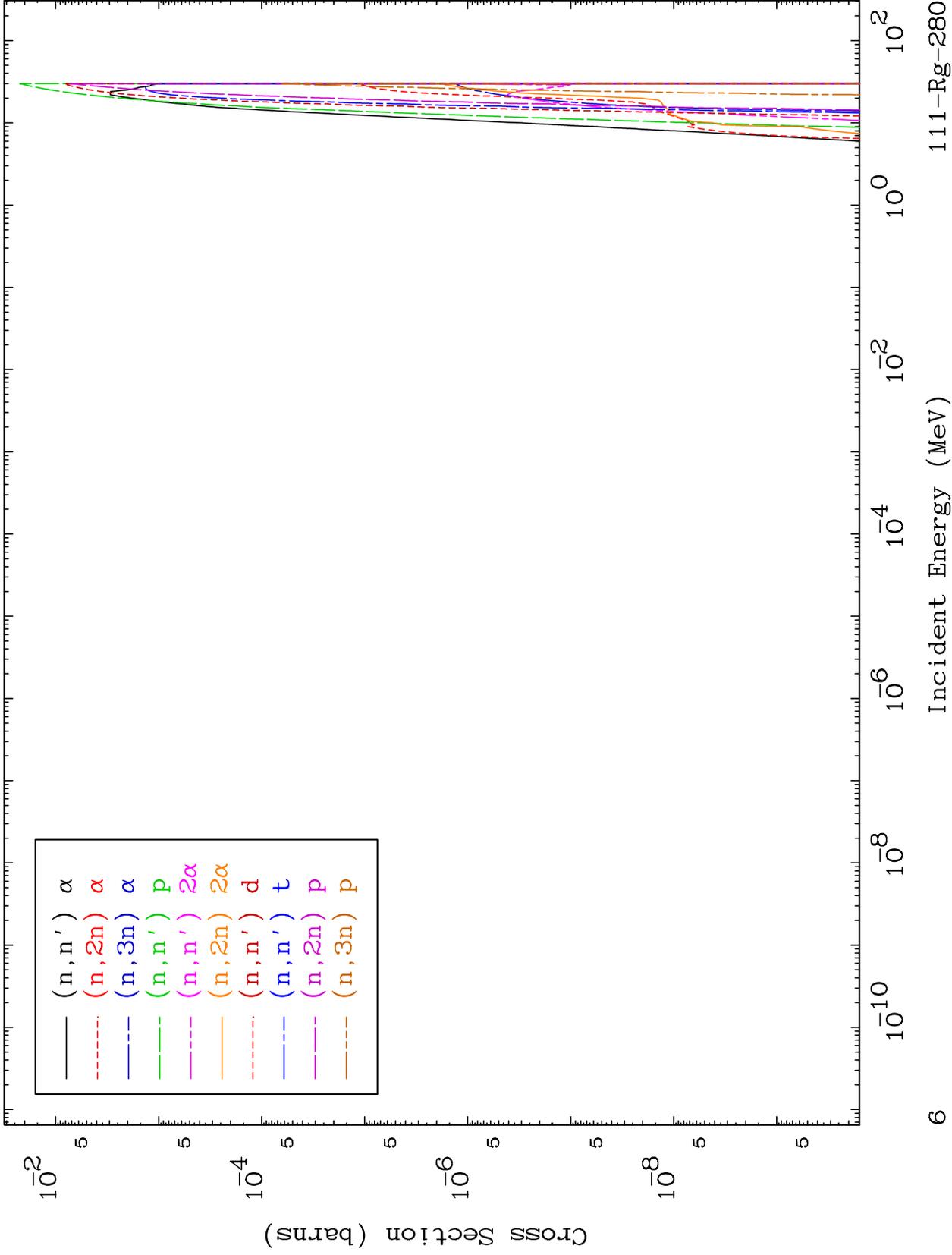




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Charged Particle
293 Kelvin Cross Sections

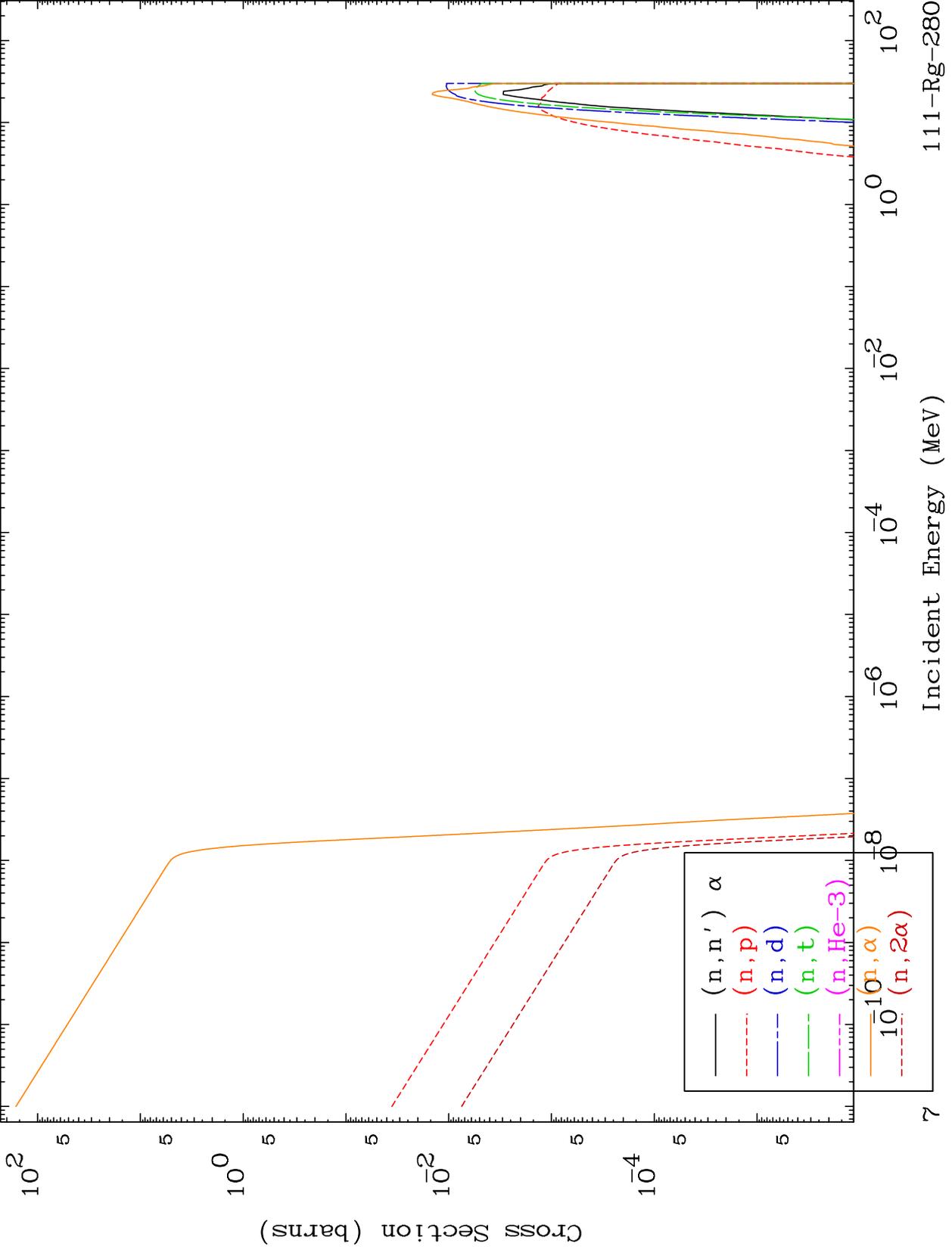
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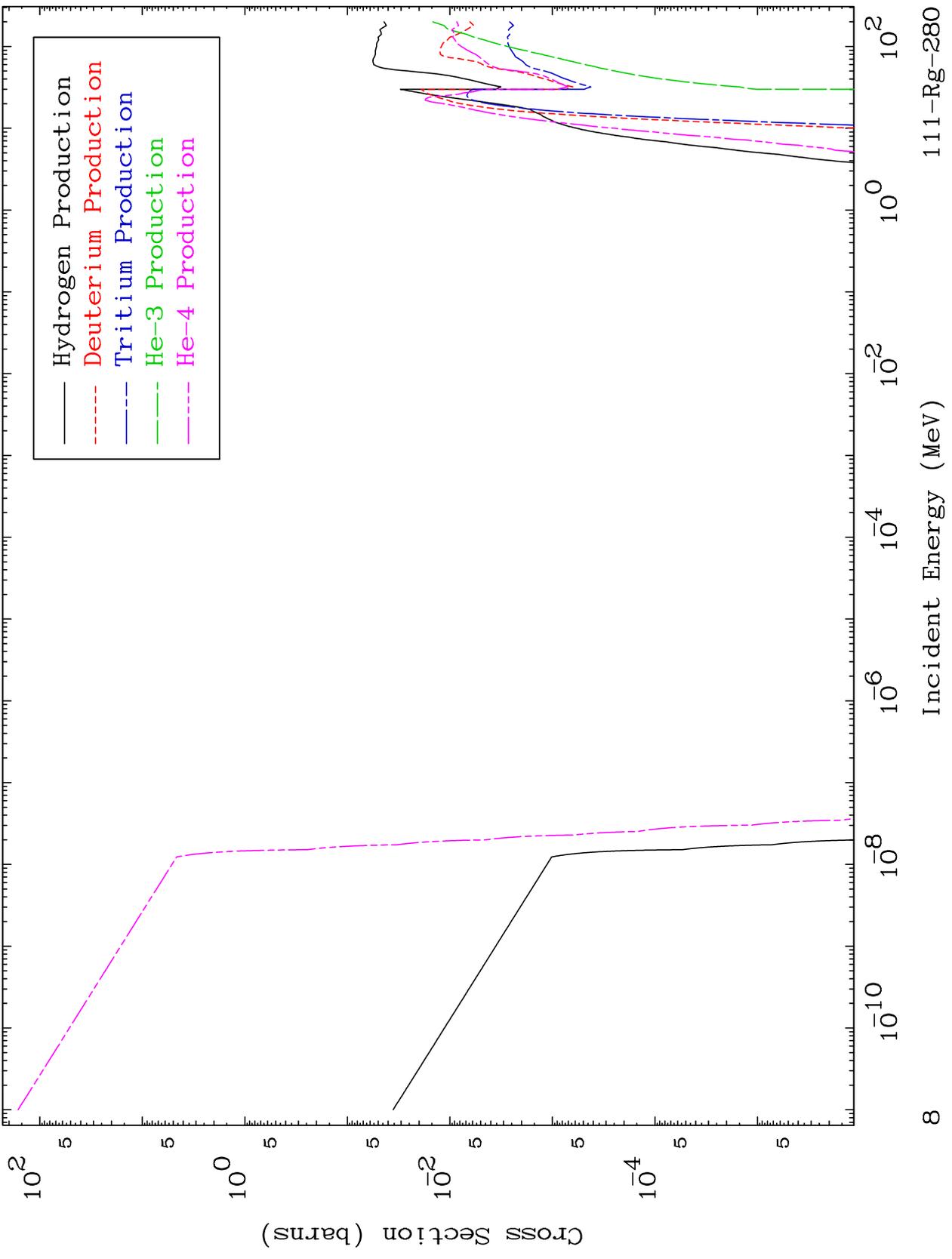


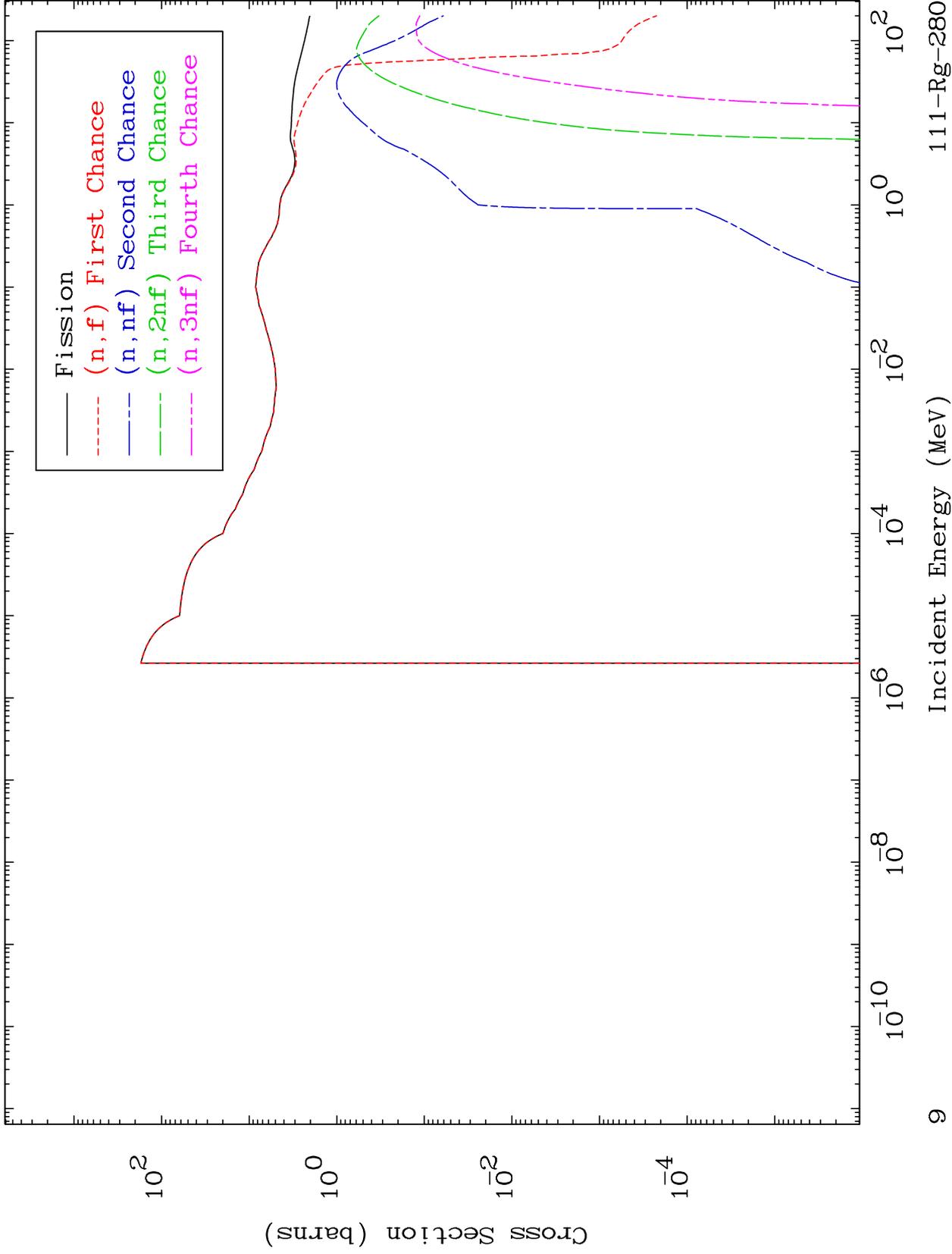
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Charged Particle
293 Kelvin Cross Sections

111-Rg-280



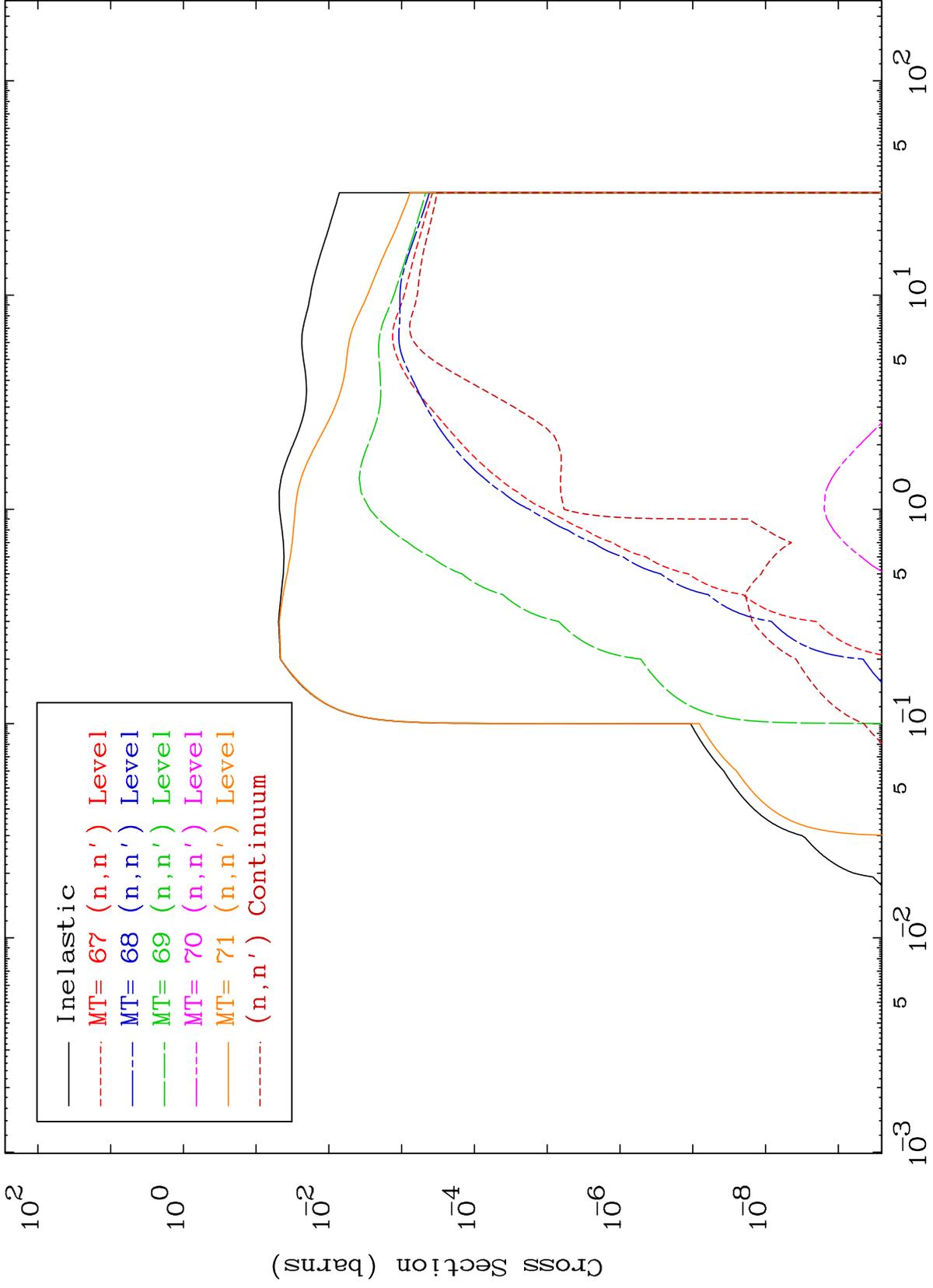




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(n,n') Levels
293 Kelvin Cross Sections

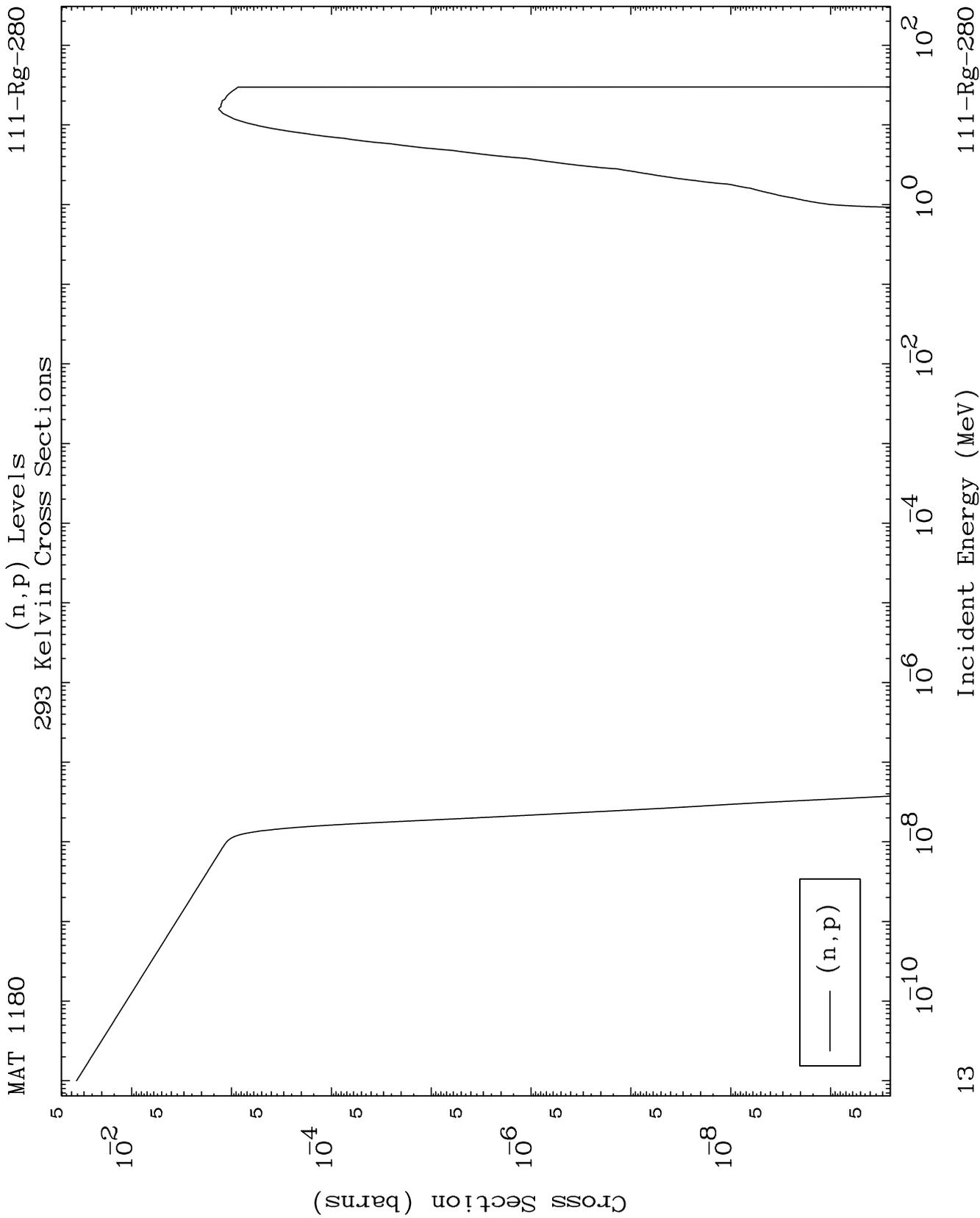
111-Rg-280



Incident Energy (MeV)

111-Rg-280

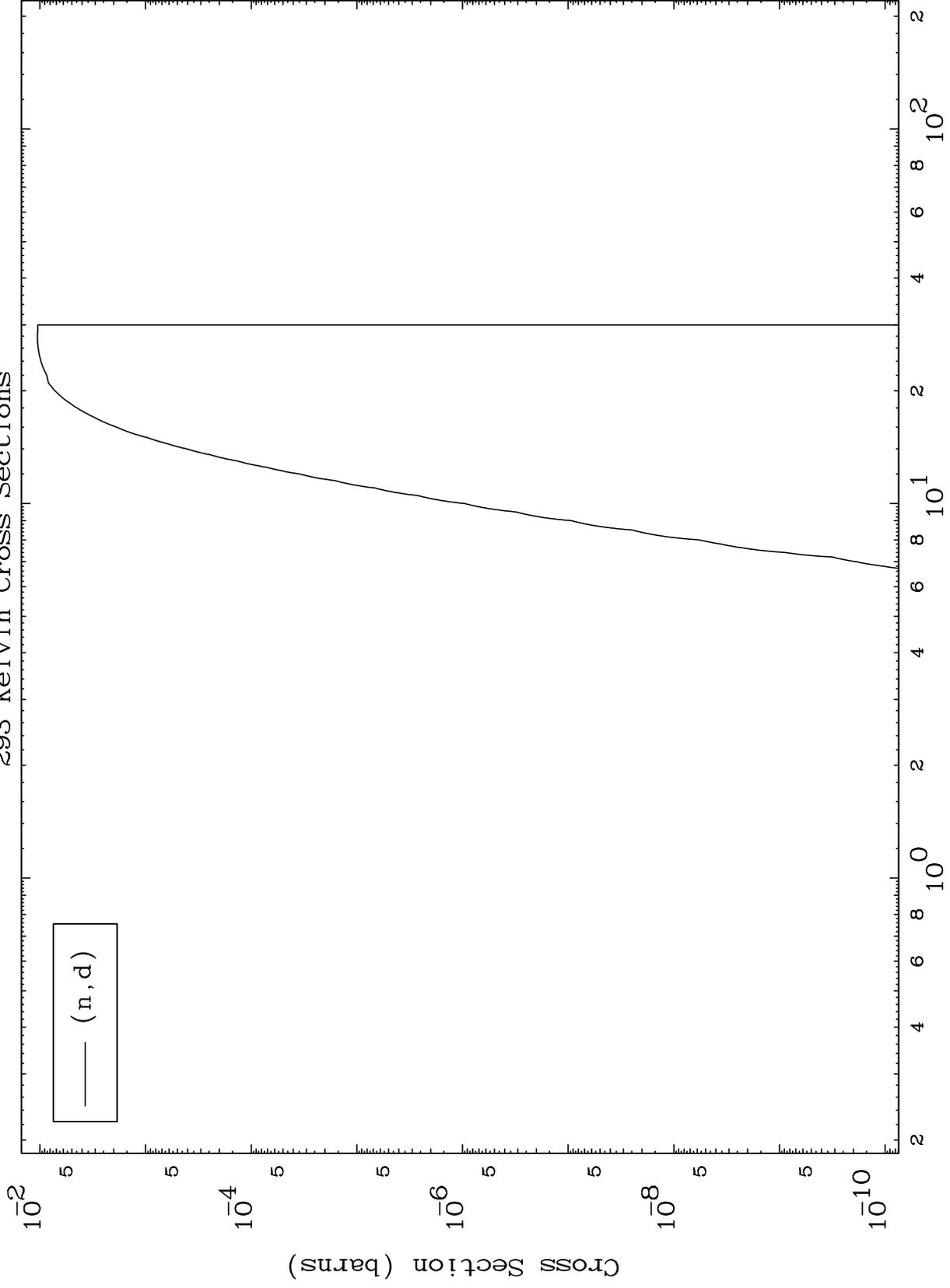
12



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(n,d) Levels
293 Kelvin Cross Sections

111-Rg-280



(n,d)

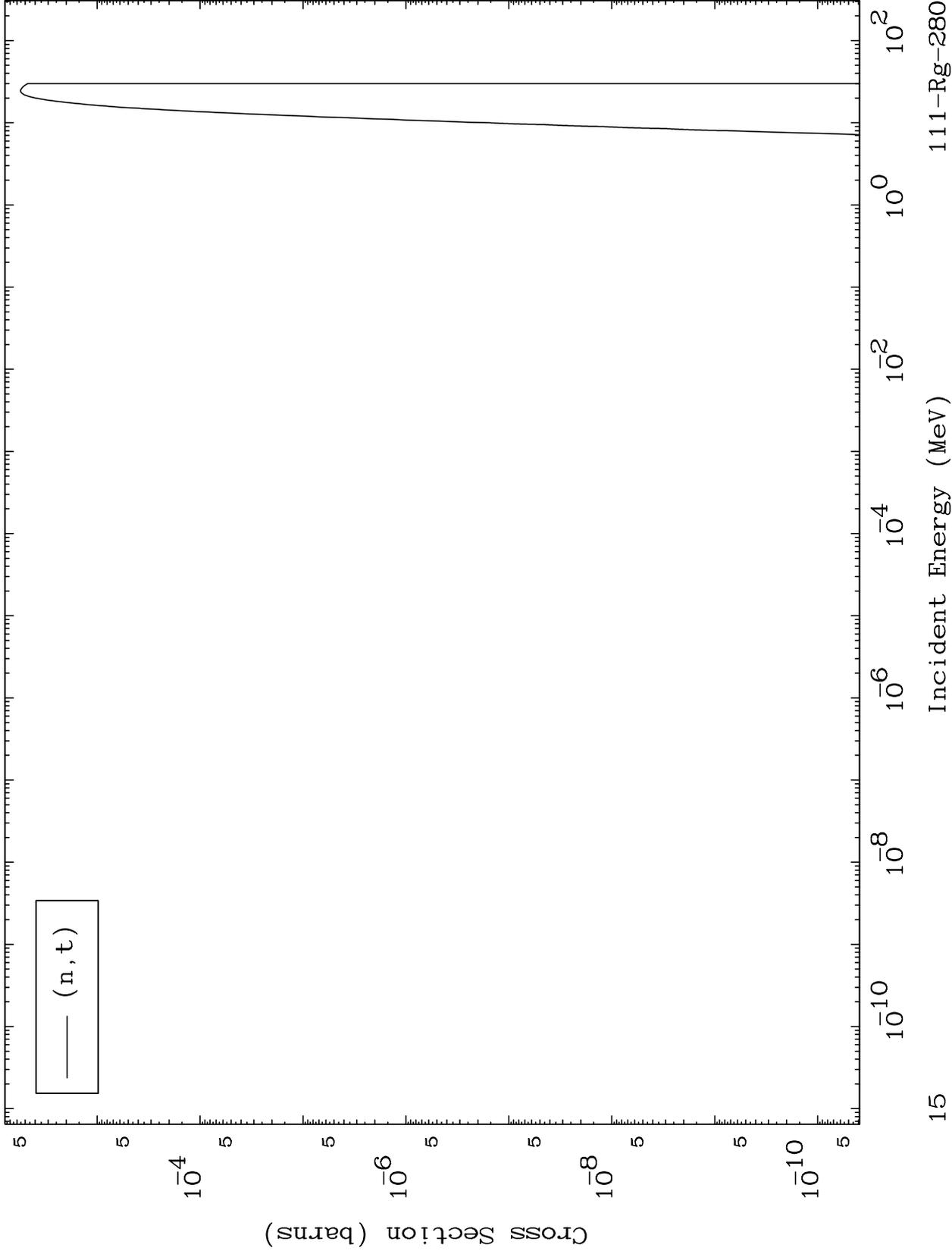
Incident Energy (MeV)

111-Rg-280

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(n,t) Levels
293 Kelvin Cross Sections

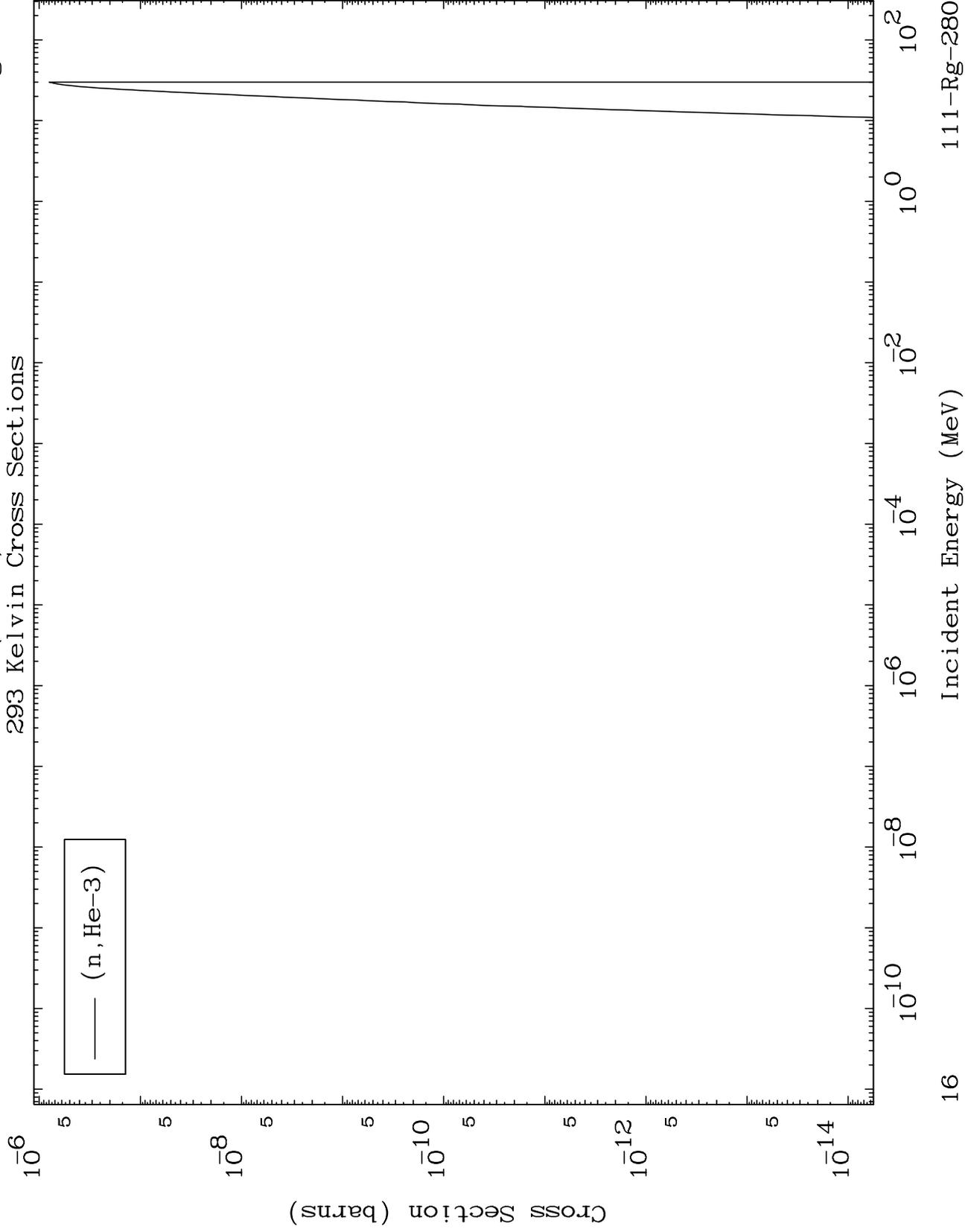
111-Rg-280



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(n,He3) Levels
293 Kelvin Cross Sections

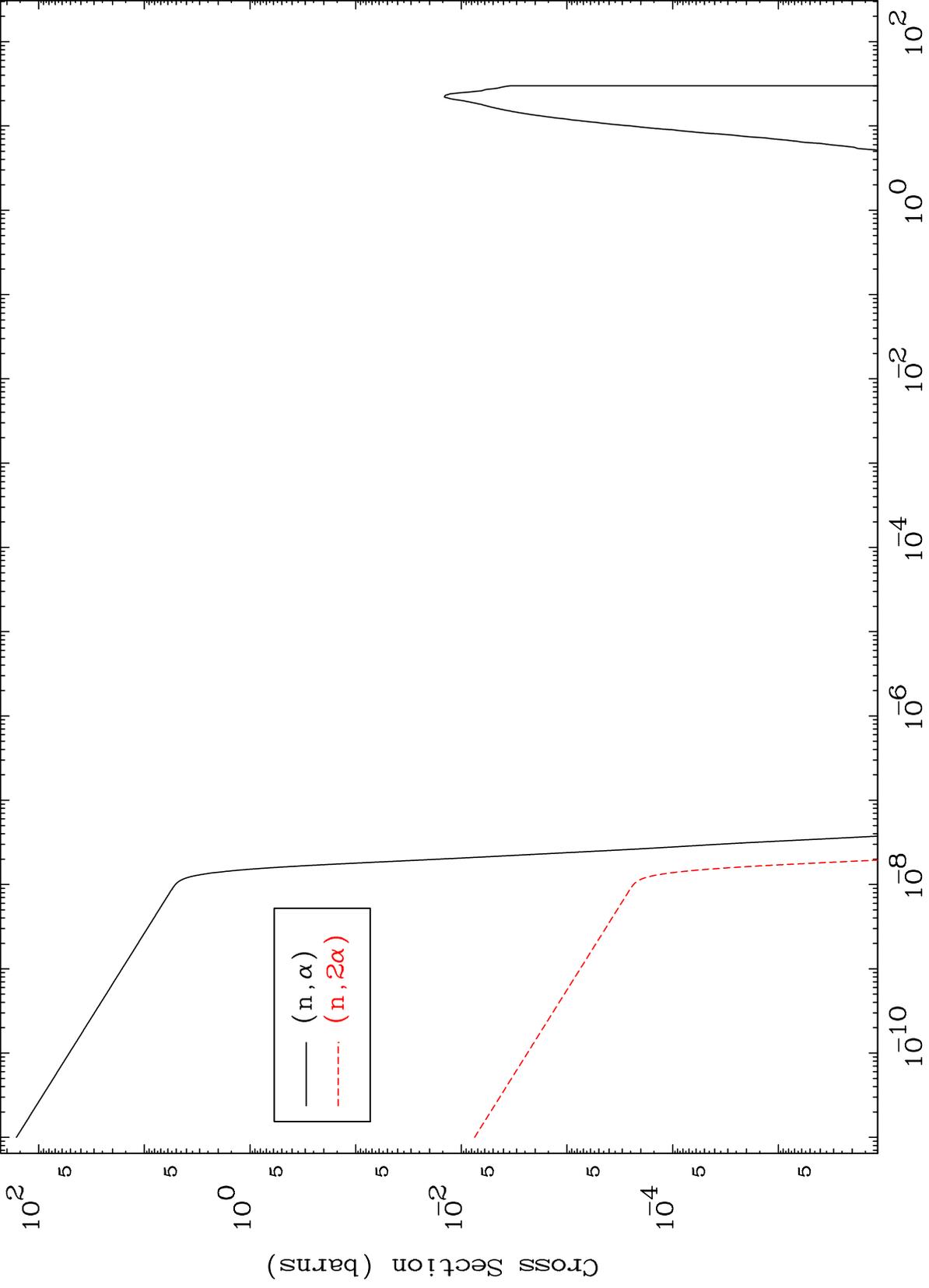
111-Rg-280



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(n, α) Levels
293 Kelvin Cross Sections

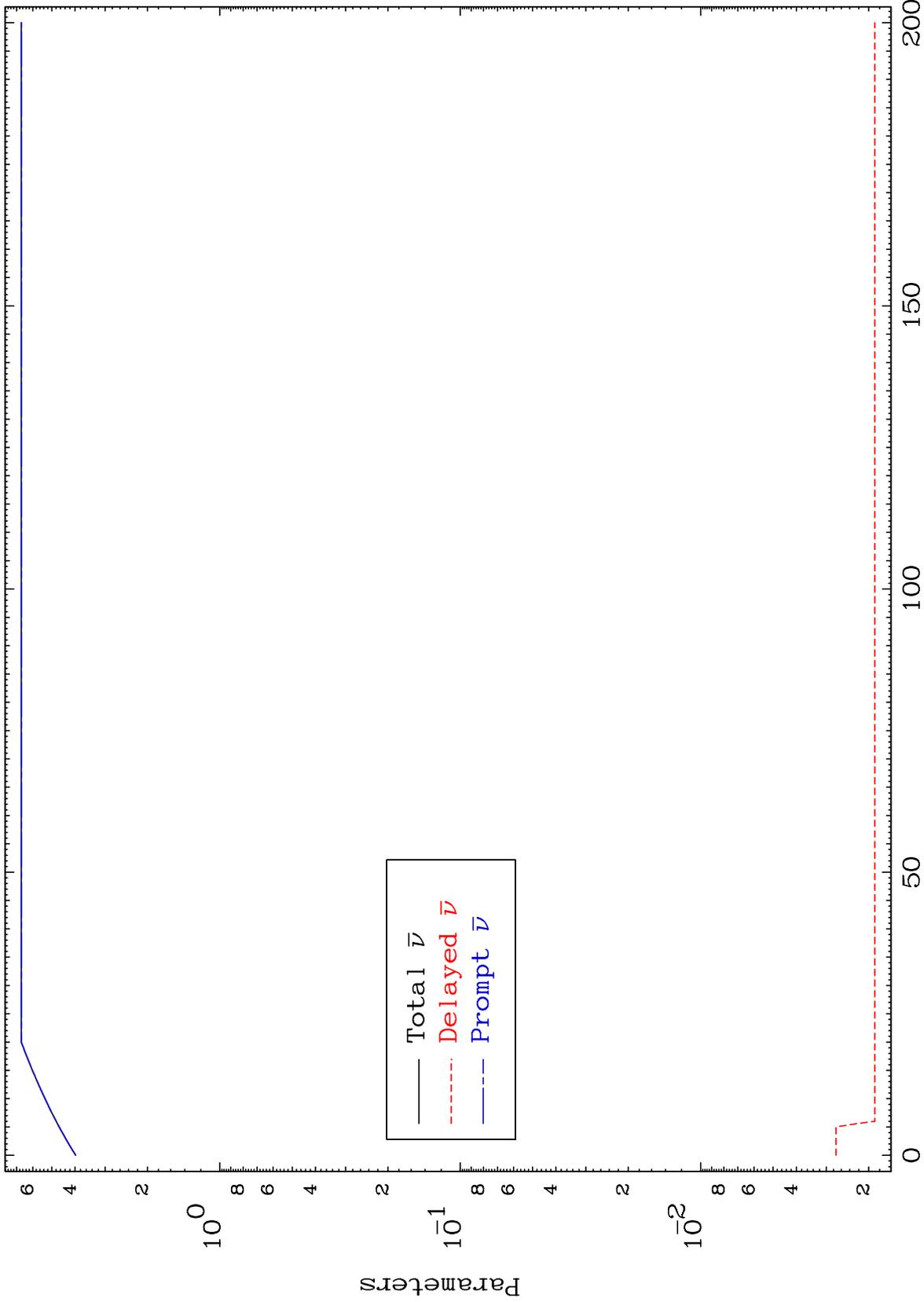
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Energy Release
Parameters

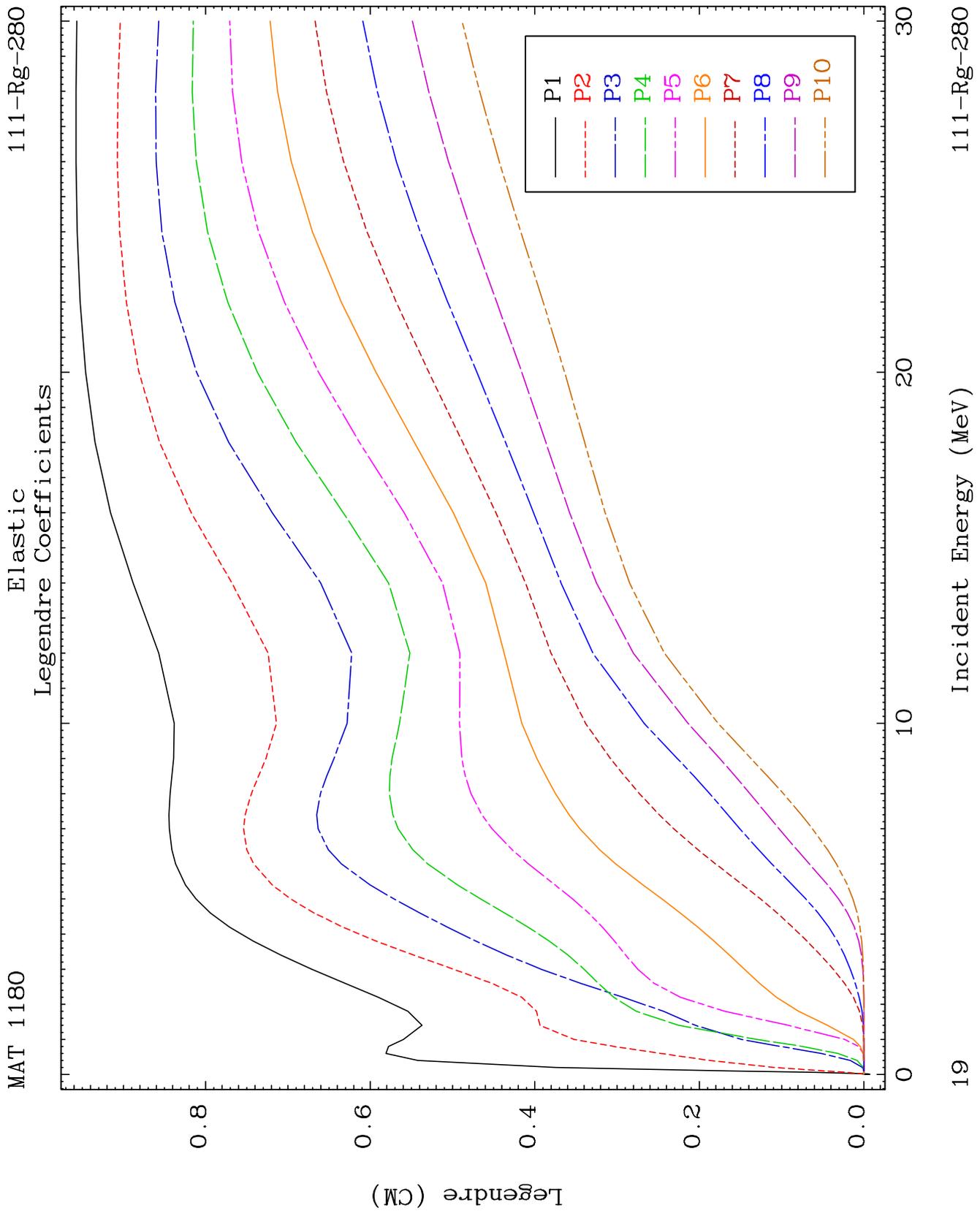
111-Rg-280



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Incident Energy (MeV)

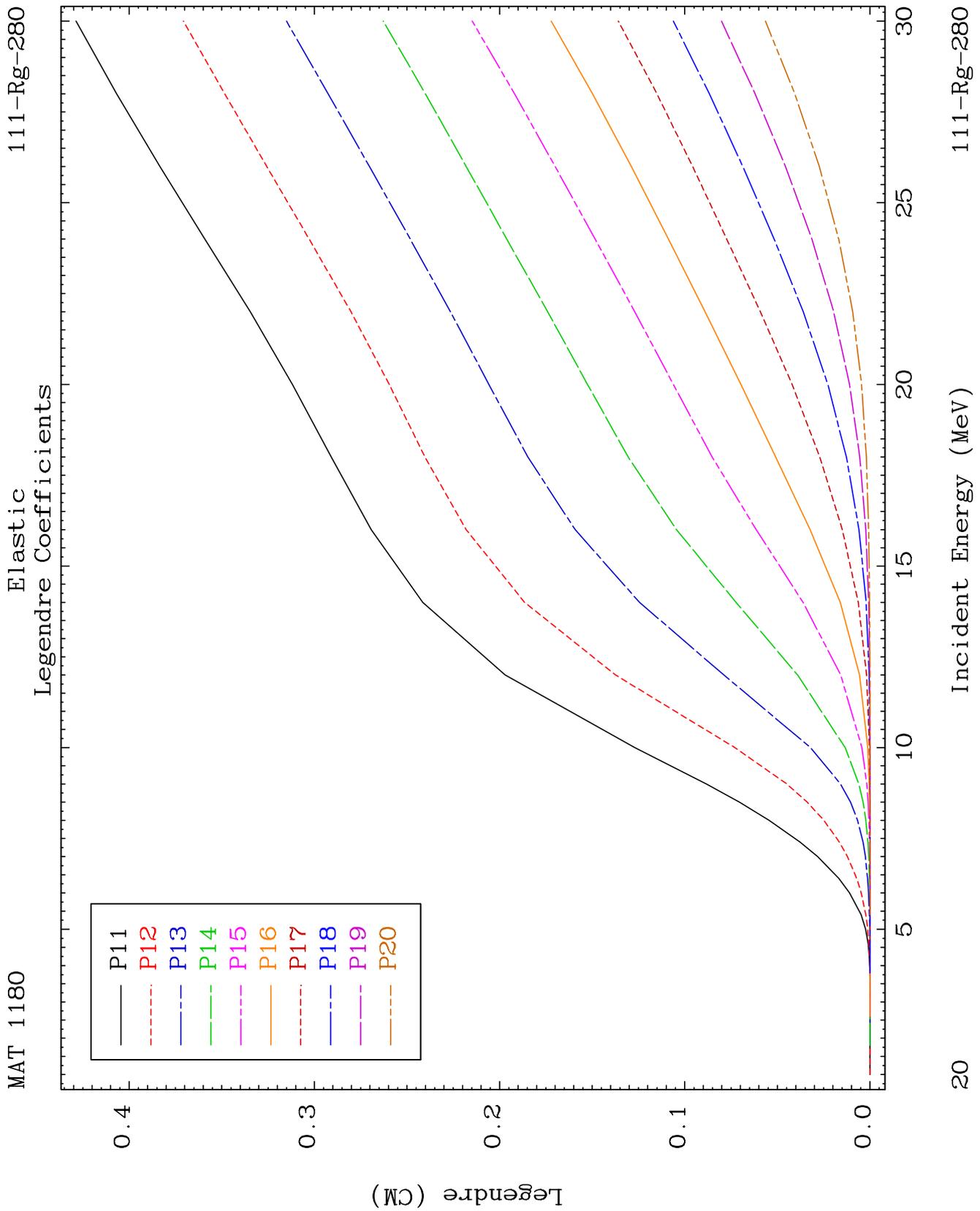
111-Rg-280



111-Rg-280

Incident Energy (MeV)

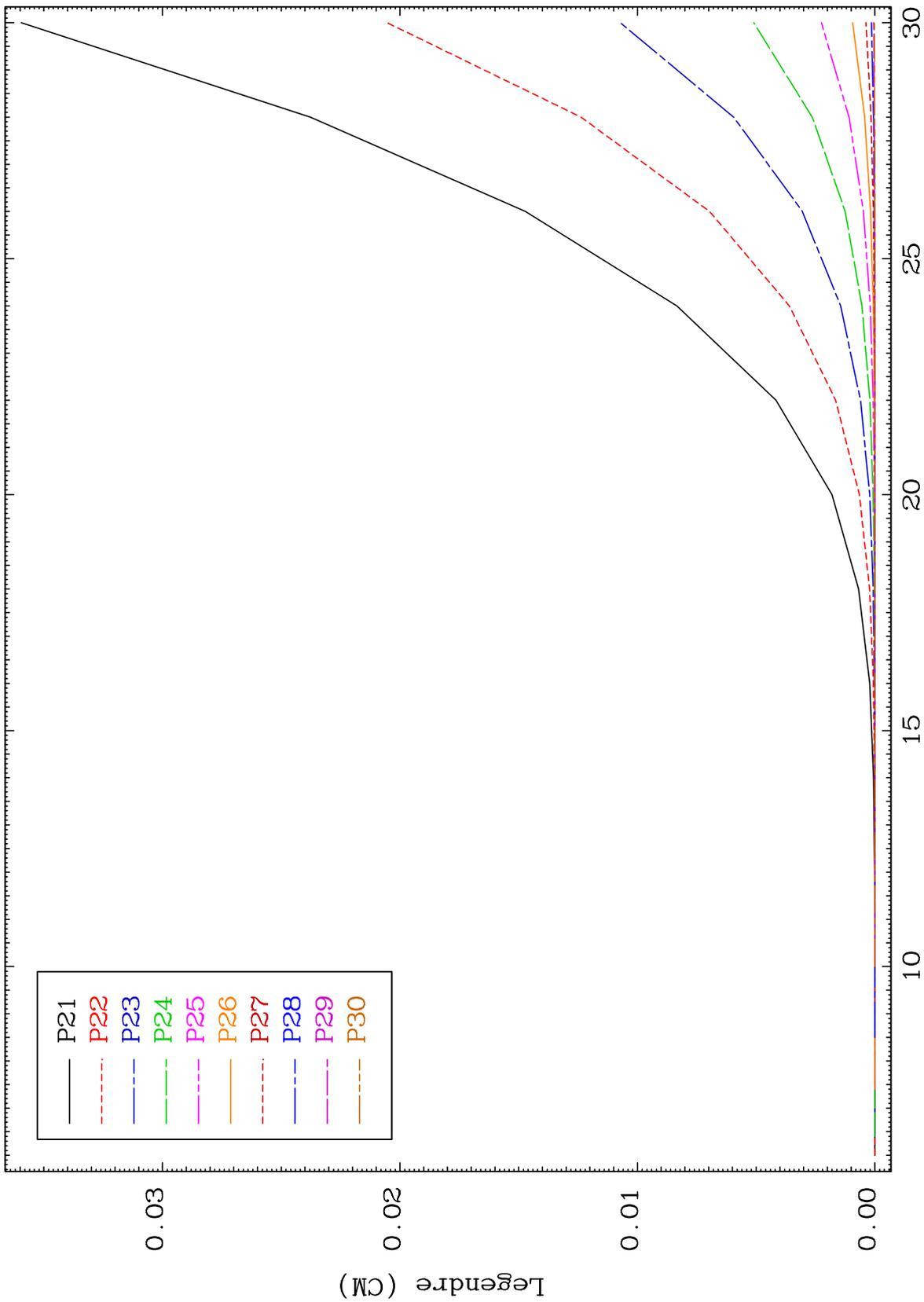
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Elastic
Legendre Coefficients

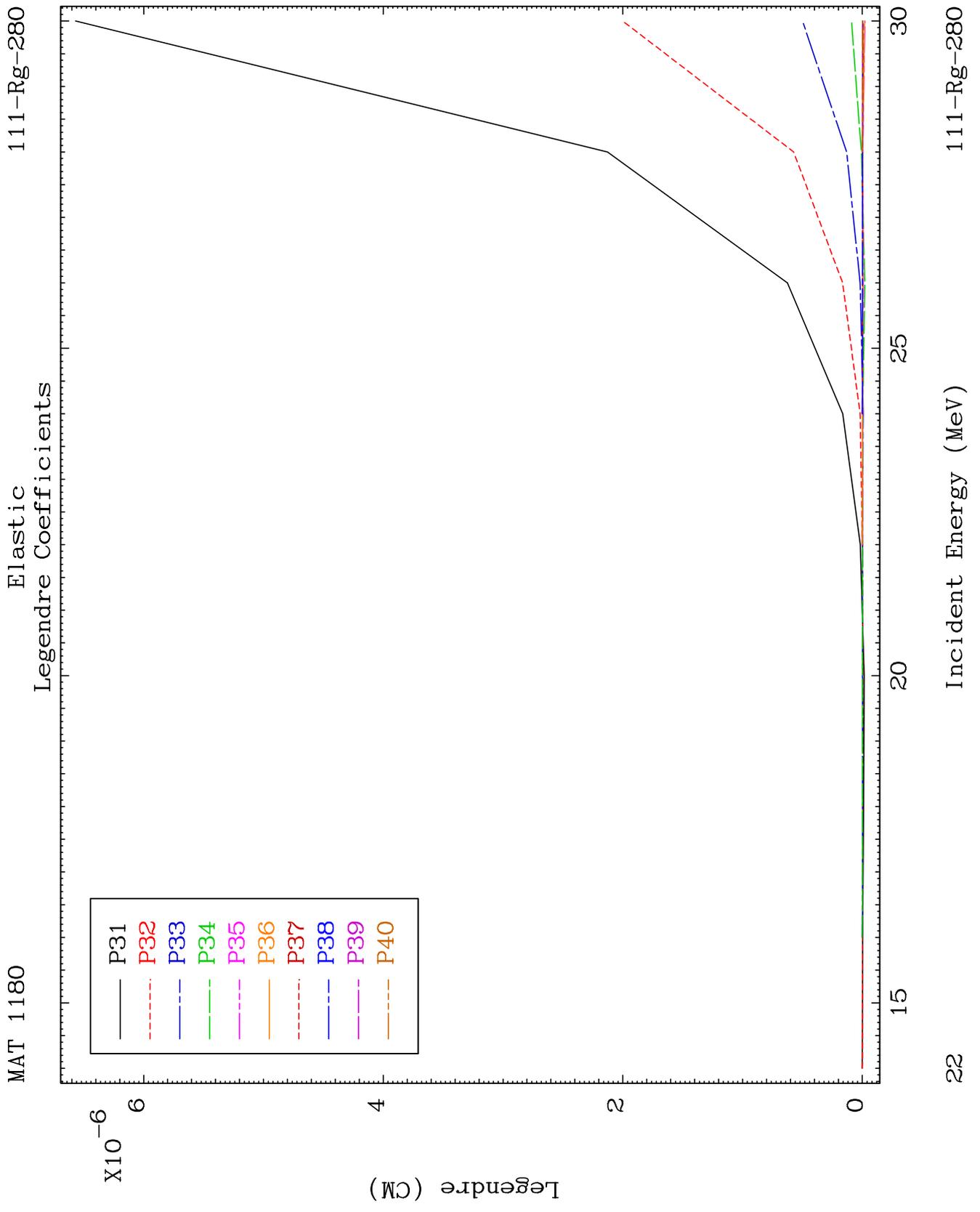
111-Rg-280



21

Incident Energy (MeV)

111-Rg-280



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Elastic Legendre Coefficients

111-Rg-280

22

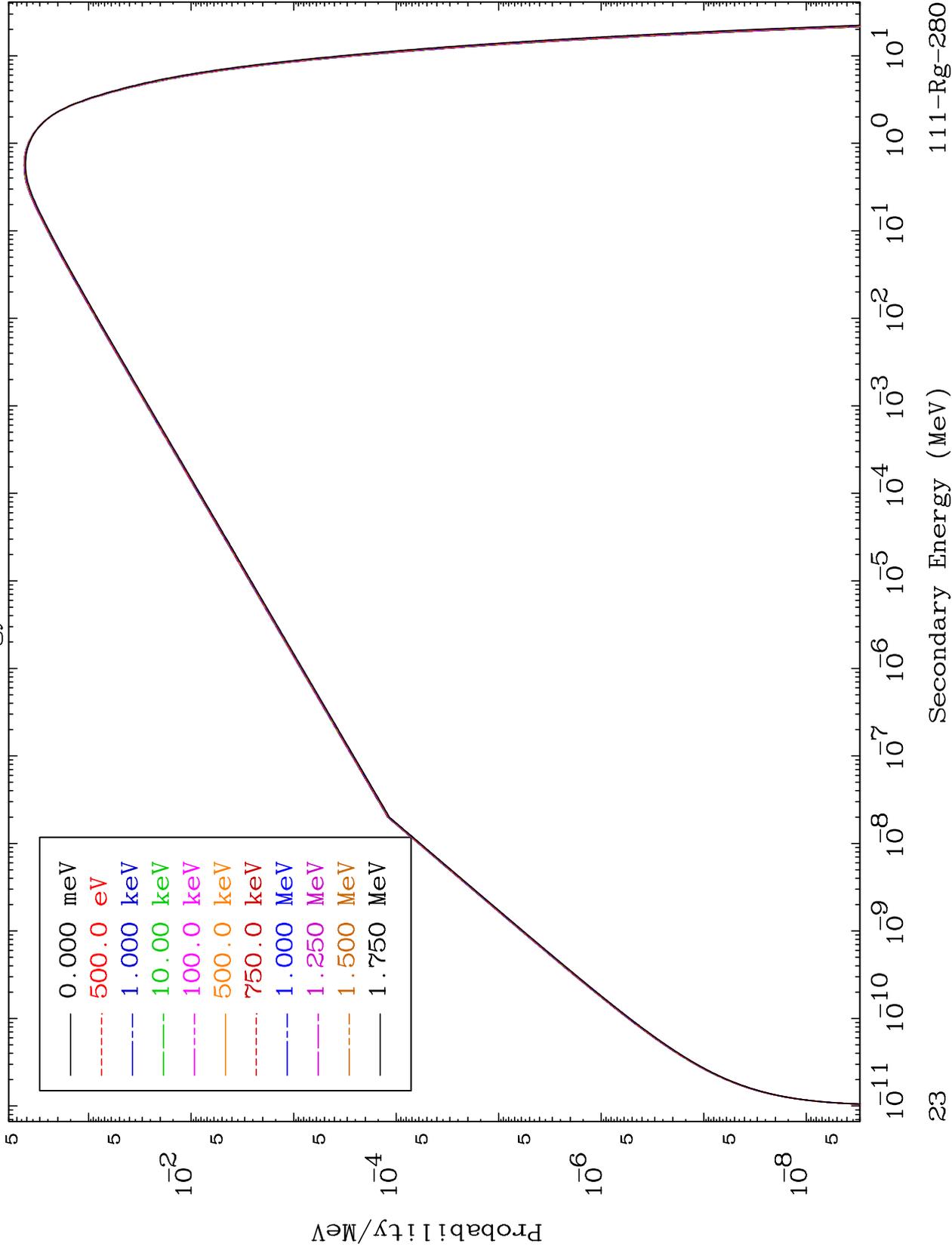
Incident Energy (MeV)

111-Rg-280

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Fission Energy Distributions

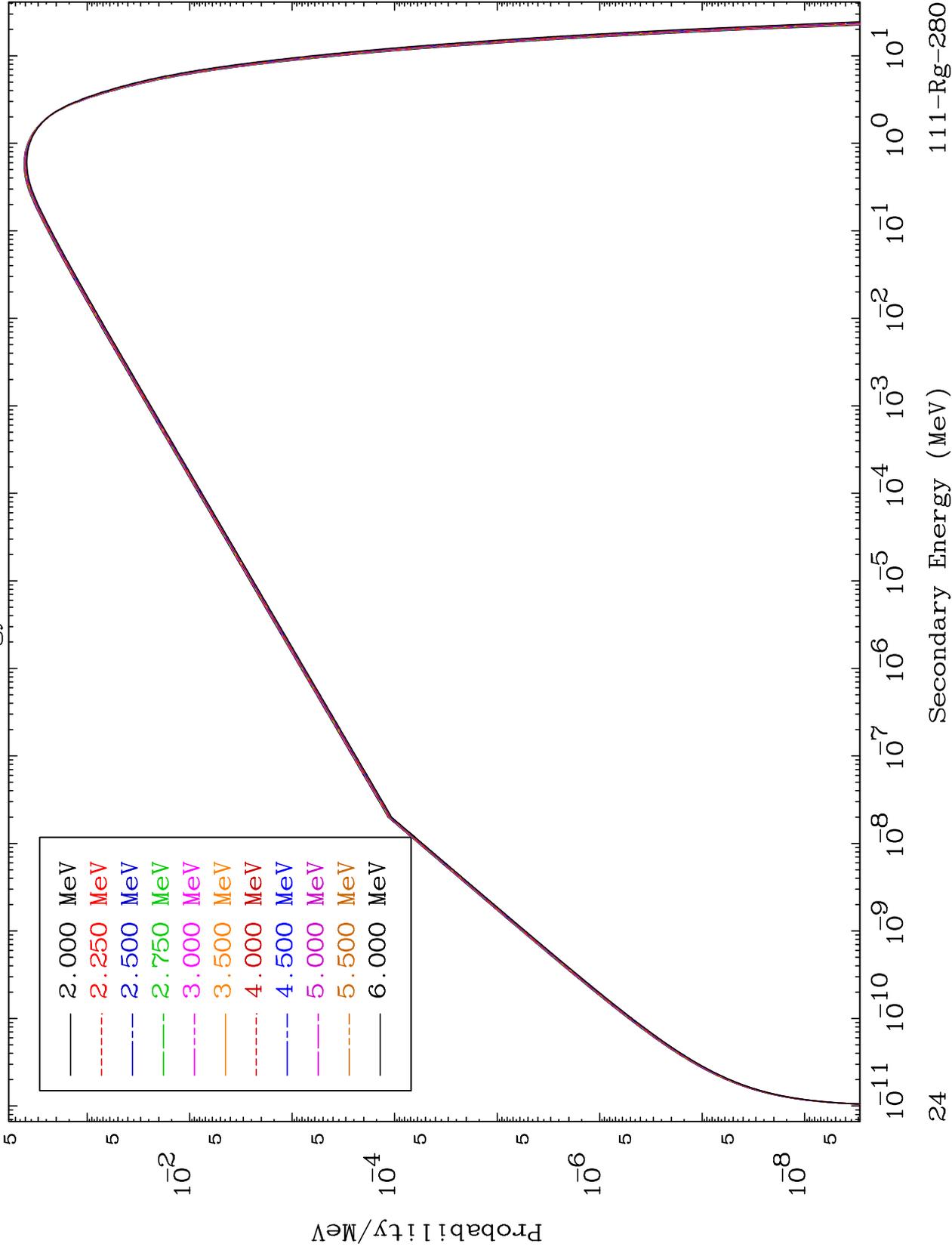
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Fission Energy Distributions

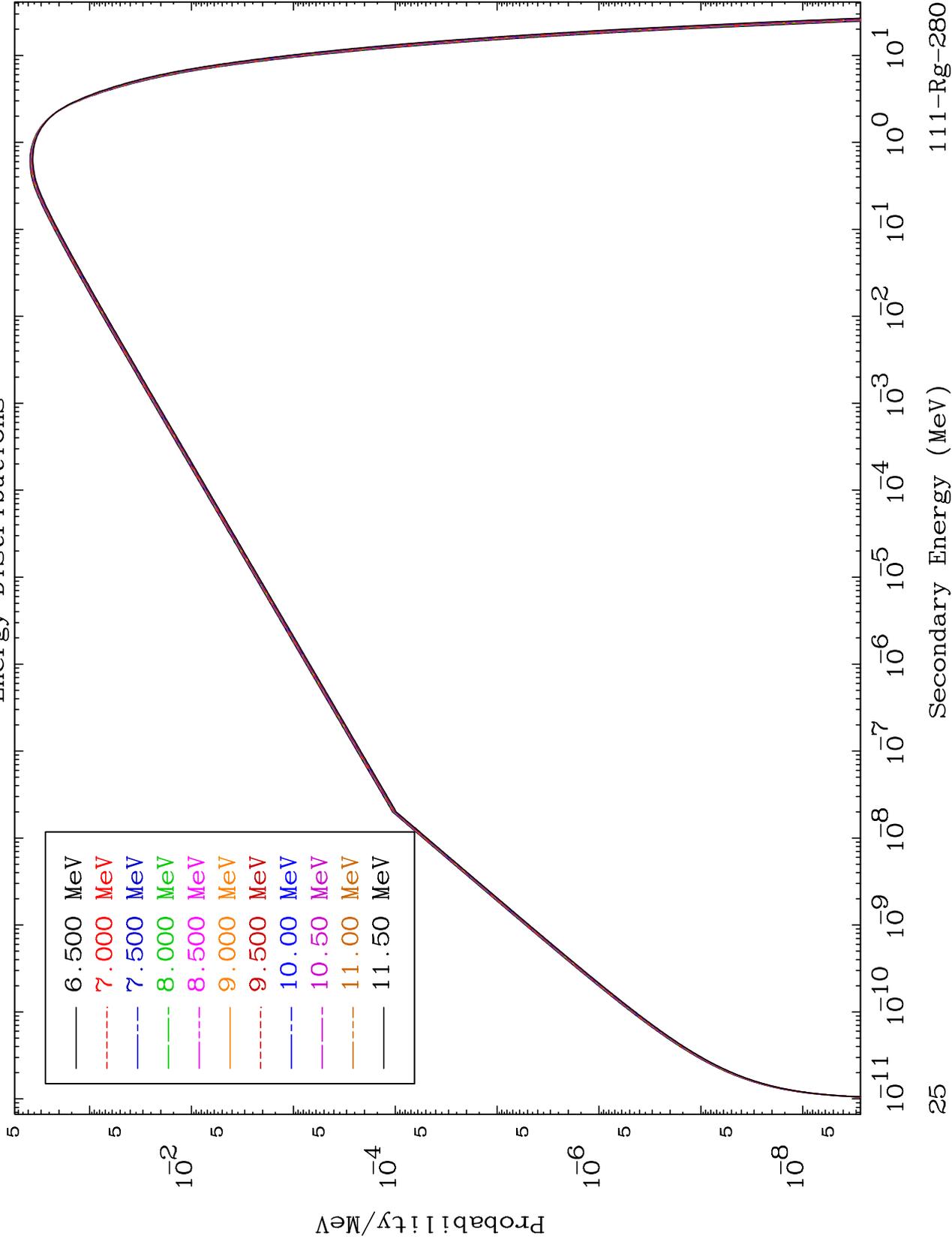
111-Rg-280



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Fission Energy Distributions

111-Rg-280



111-Rg-280

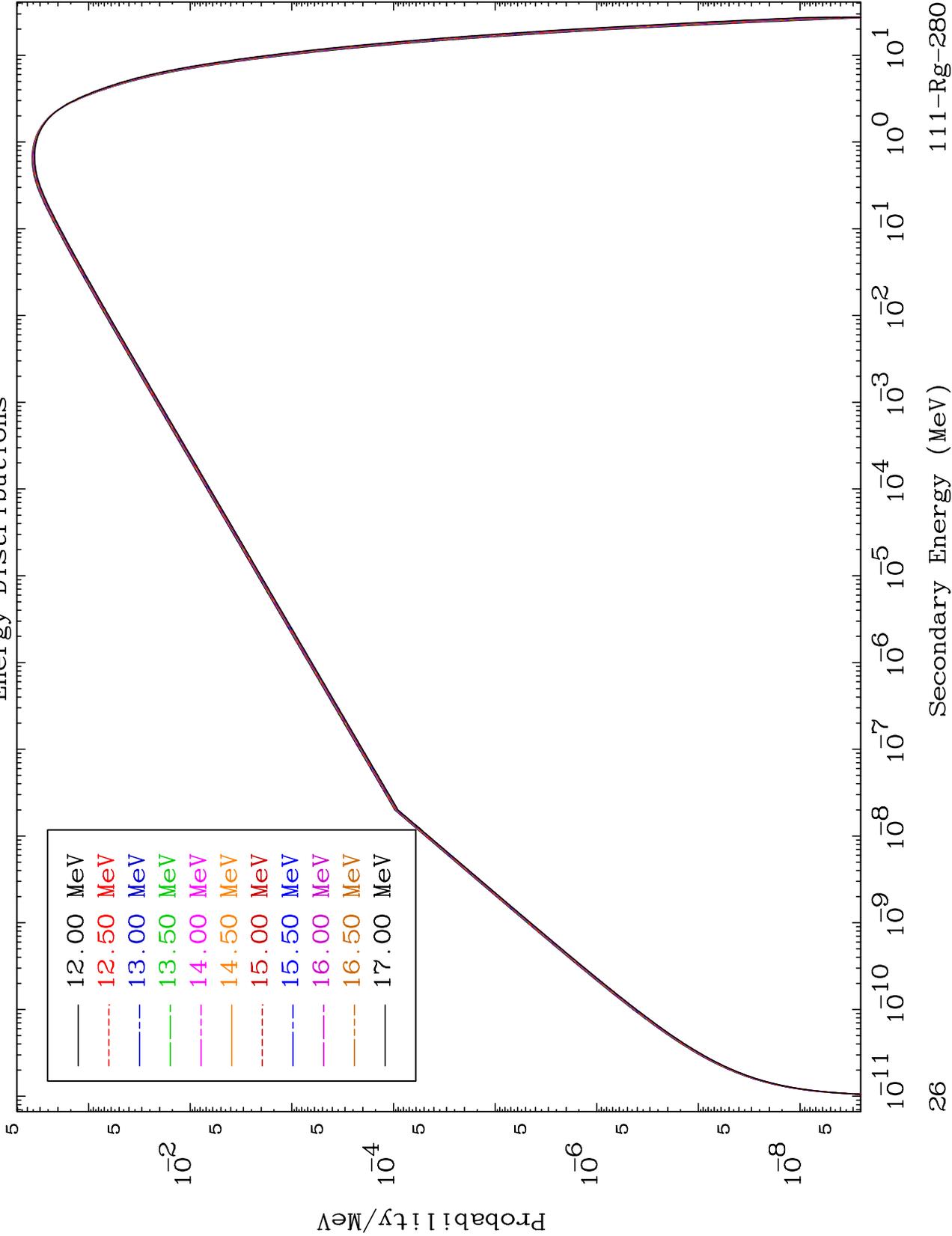
Secondary Energy (MeV)

25

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Fission Energy Distributions

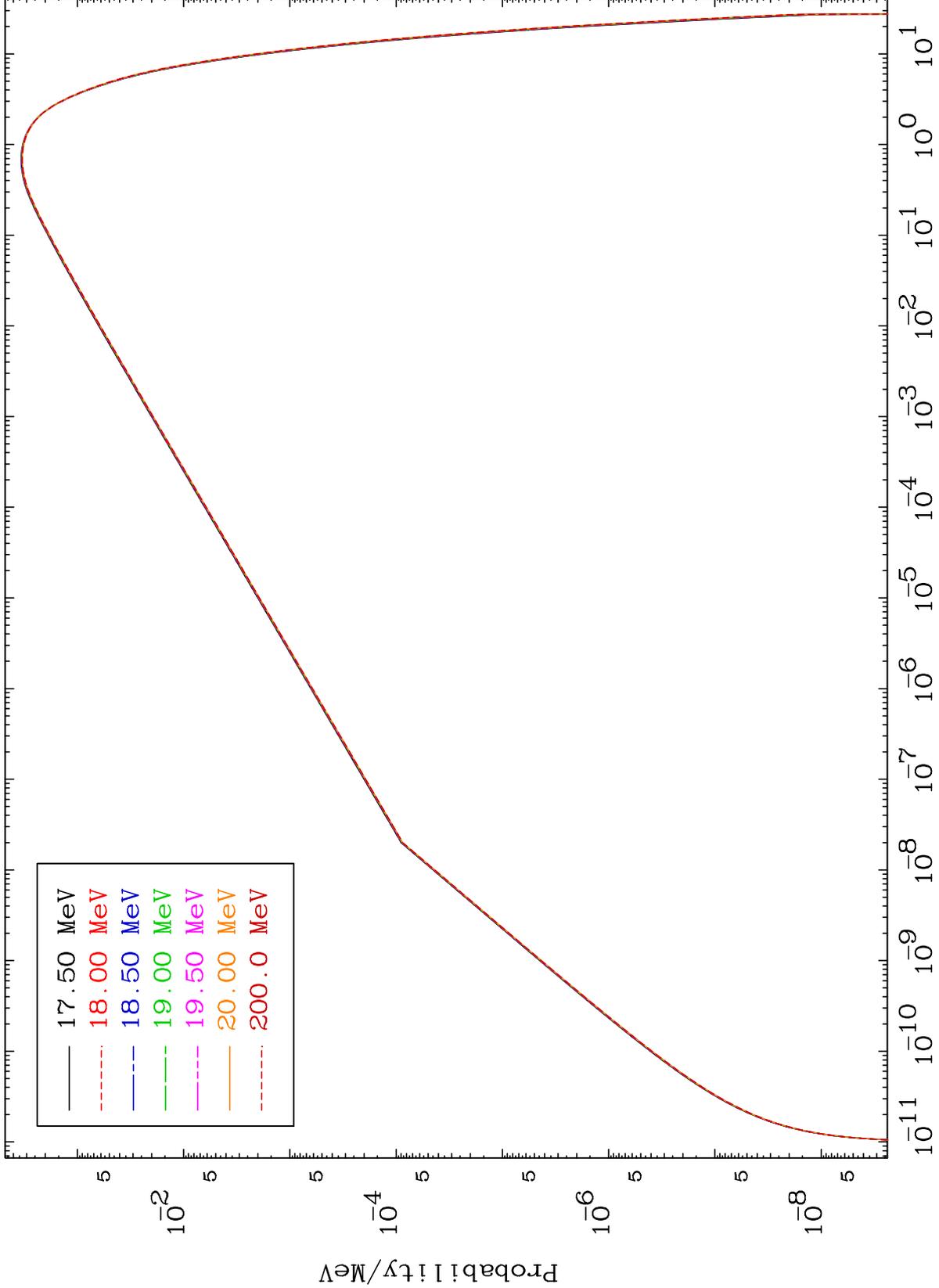
111-Rg-280



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Fission
Energy Distributions

111-Rg-280



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Secondary Energy (MeV)

111-Rg-280

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(n, n') α

$^{111}\text{Rg-280}$

Radionuclide Production Cross Section

