

Program EVALPLOT
(Version 2021-1)

by

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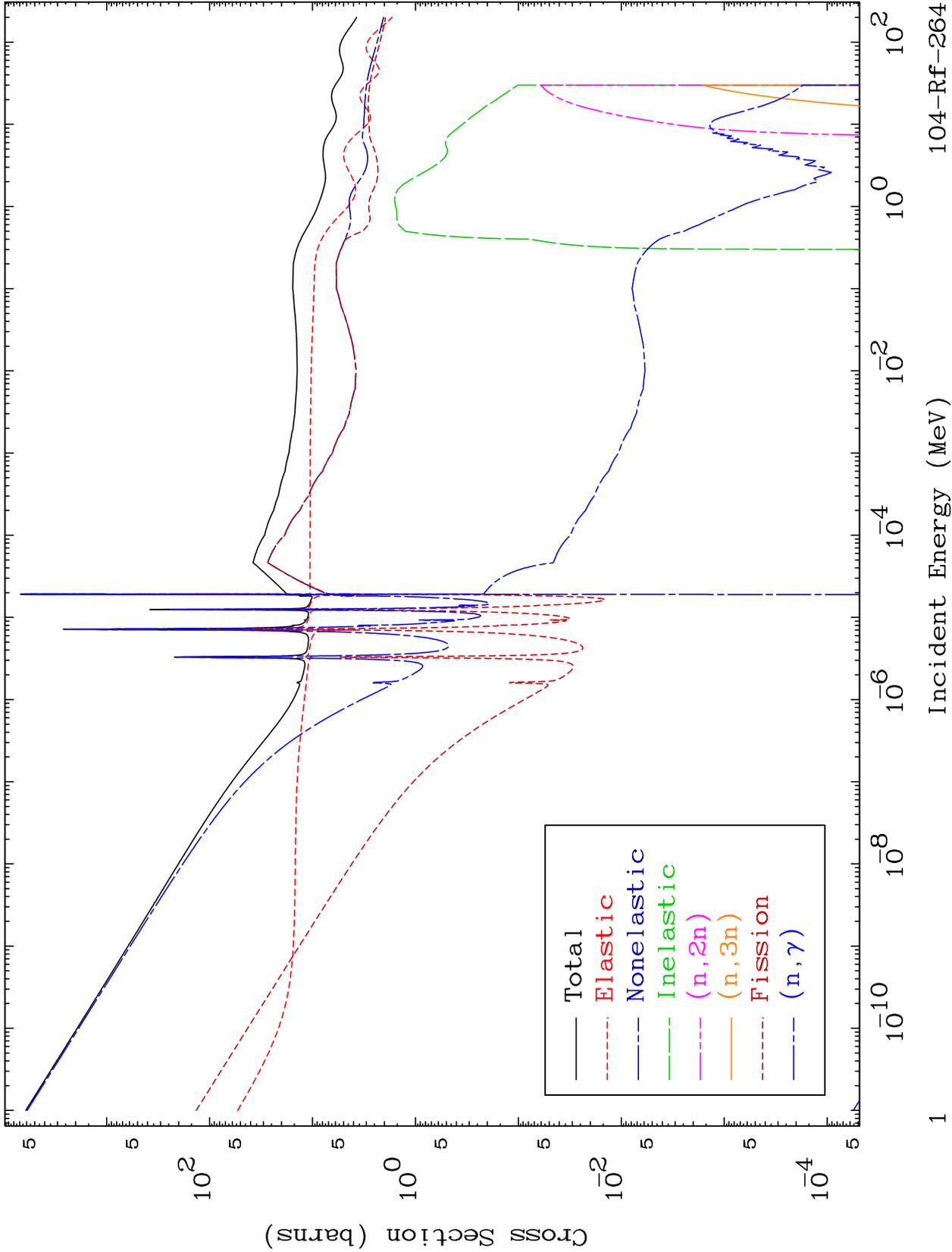
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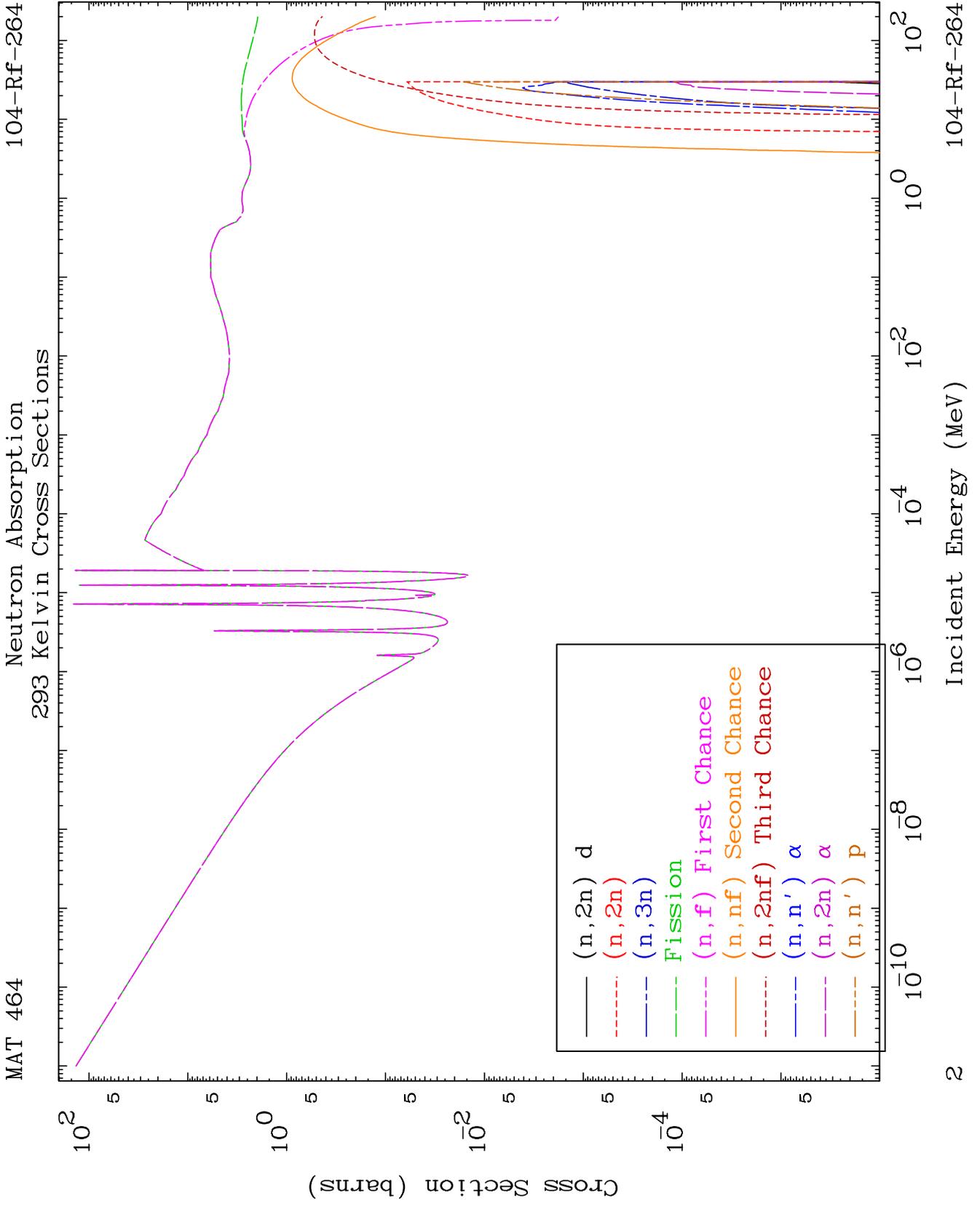
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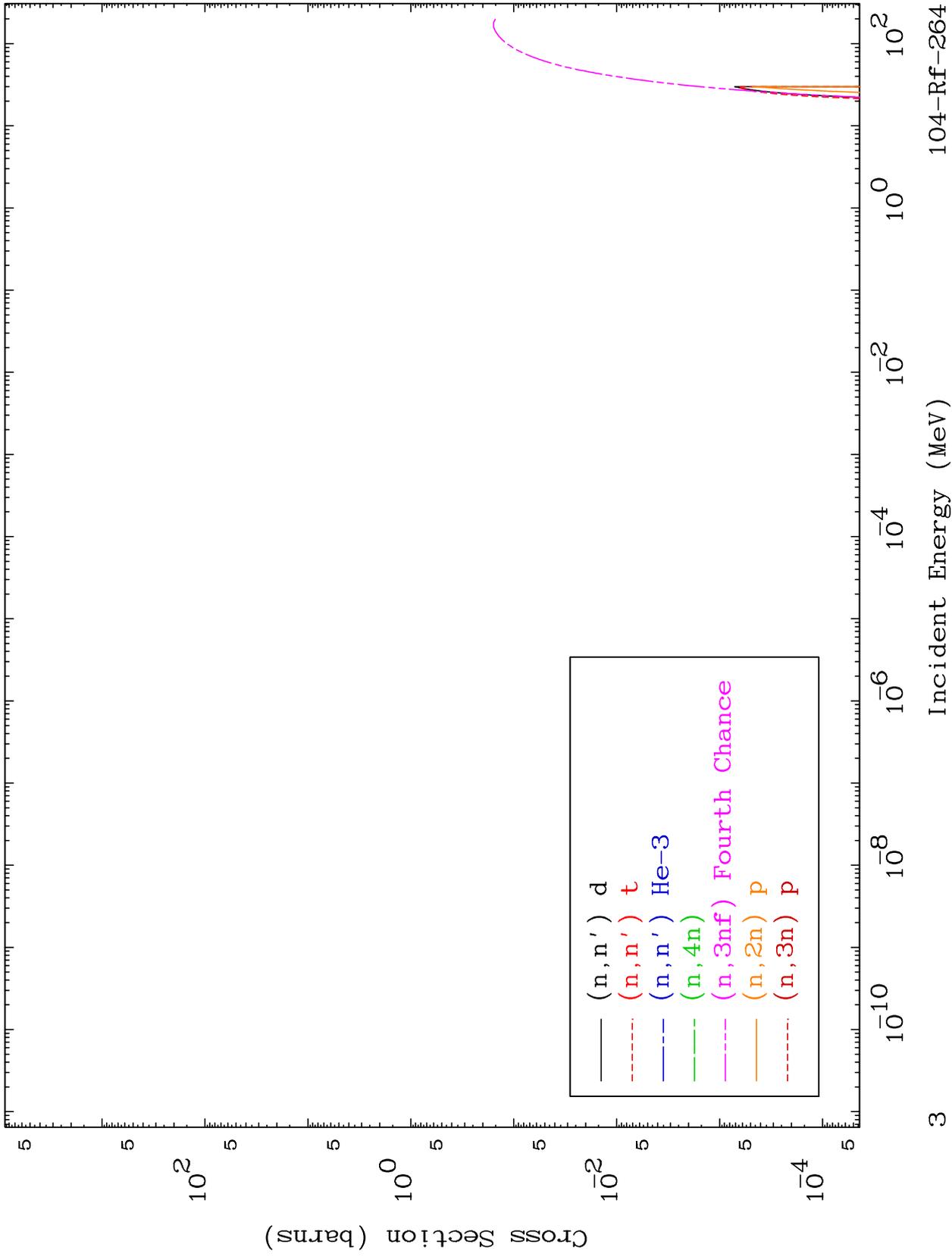
MAT 464

Neutron Major
293 Kelvin Cross Sections

104-Rf-264



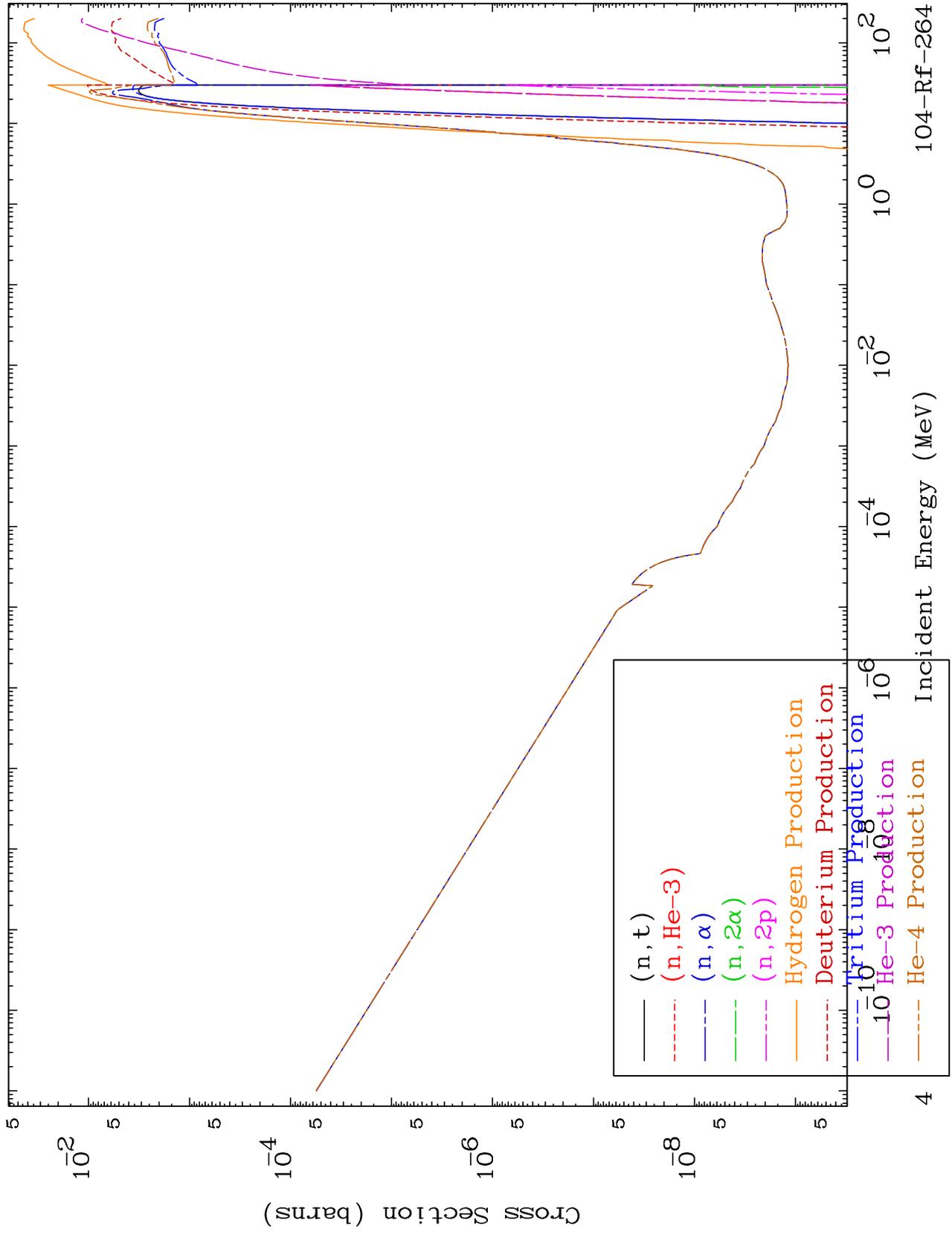




MAT 464

Neutron Absorption
293 Kelvin Cross Sections

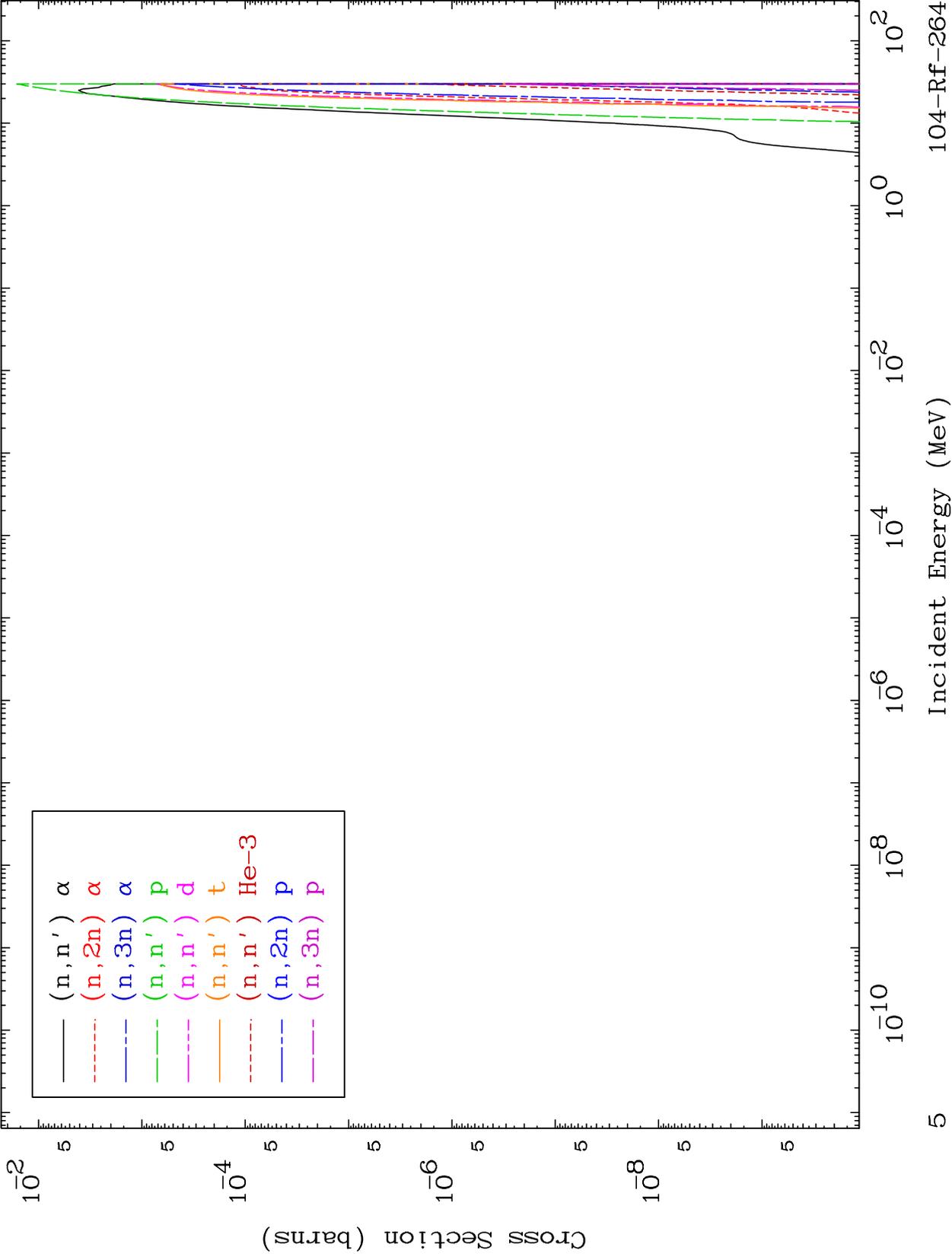
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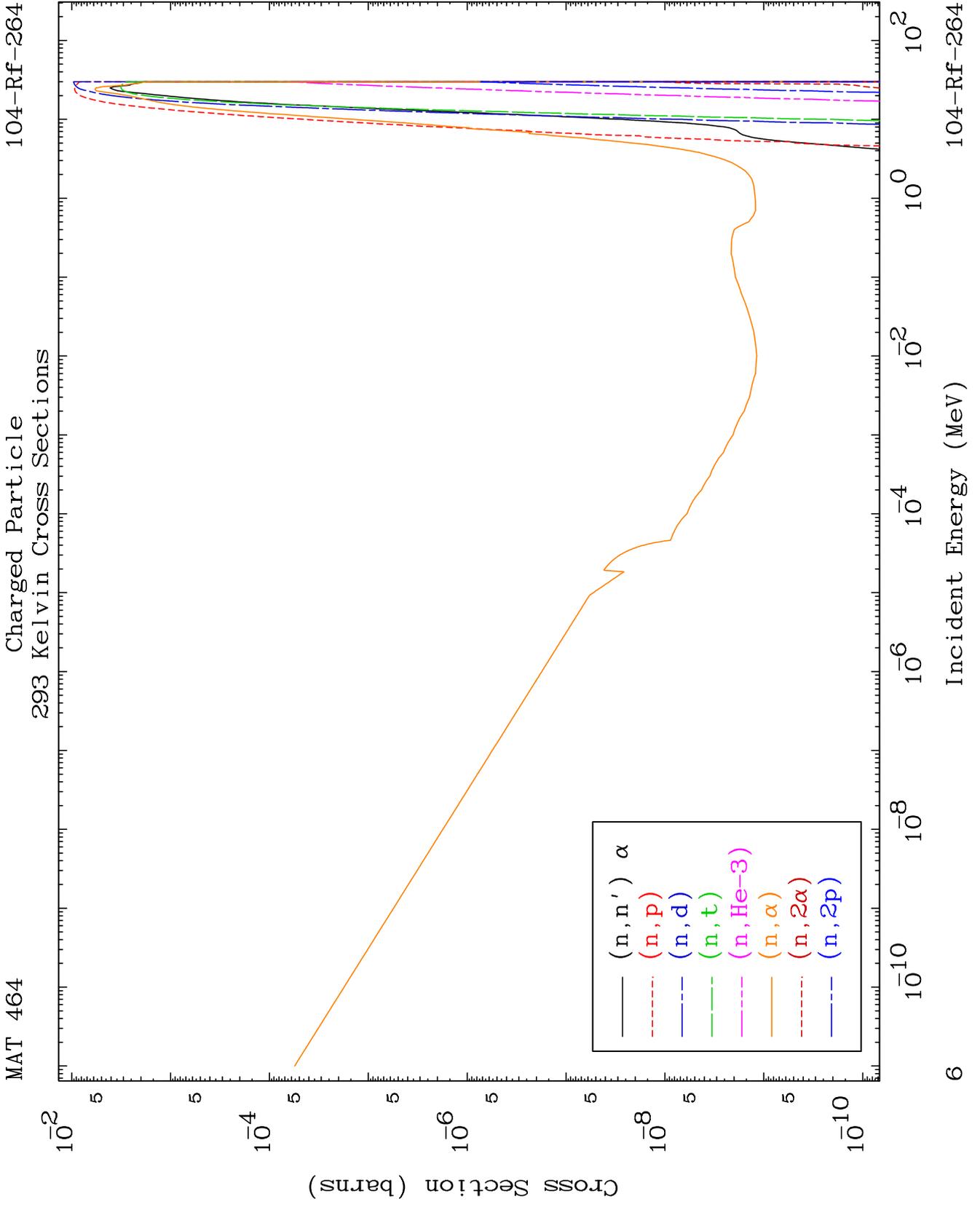


MAT 464

Charged Particle
293 Kelvin Cross Sections

104-Rf-264

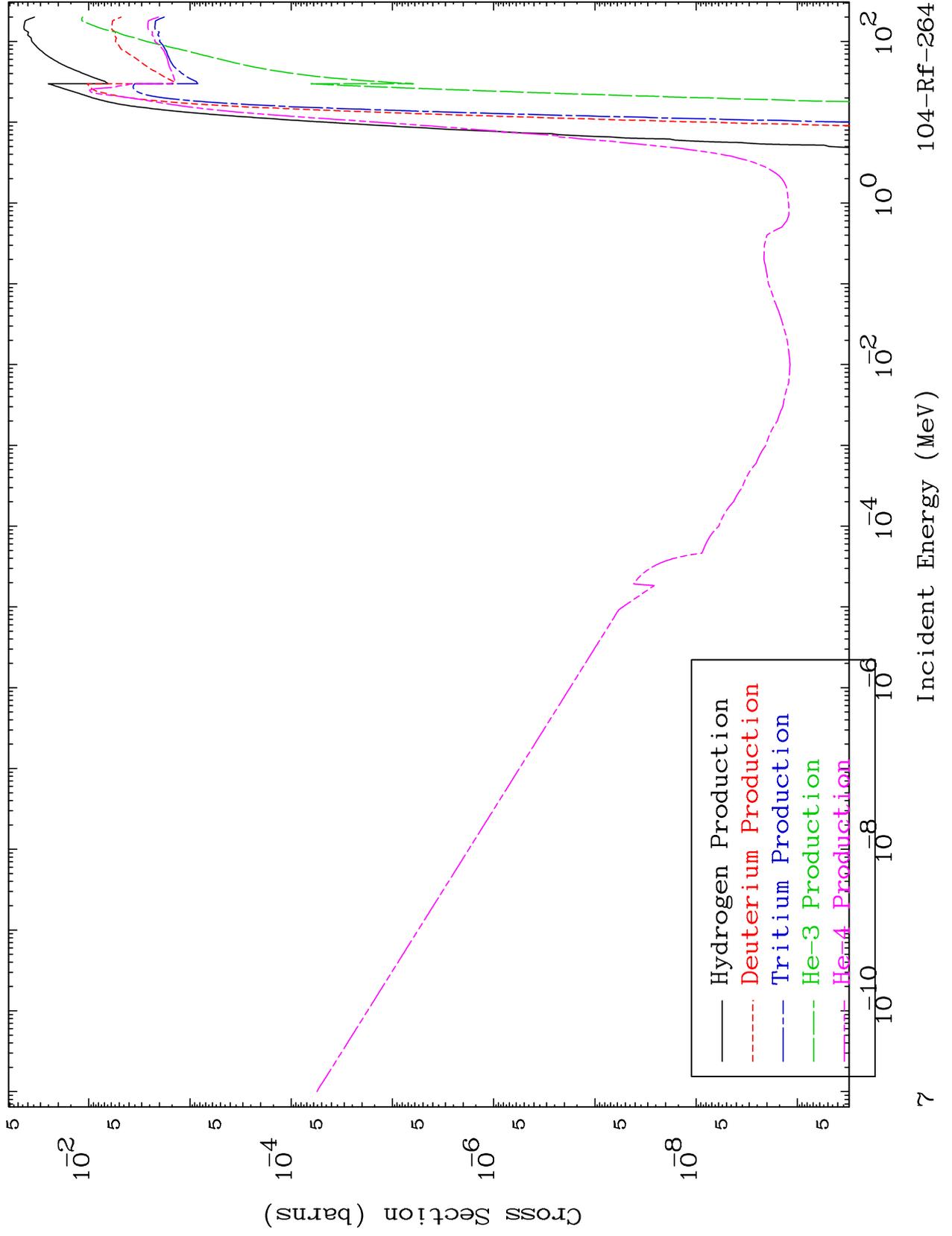


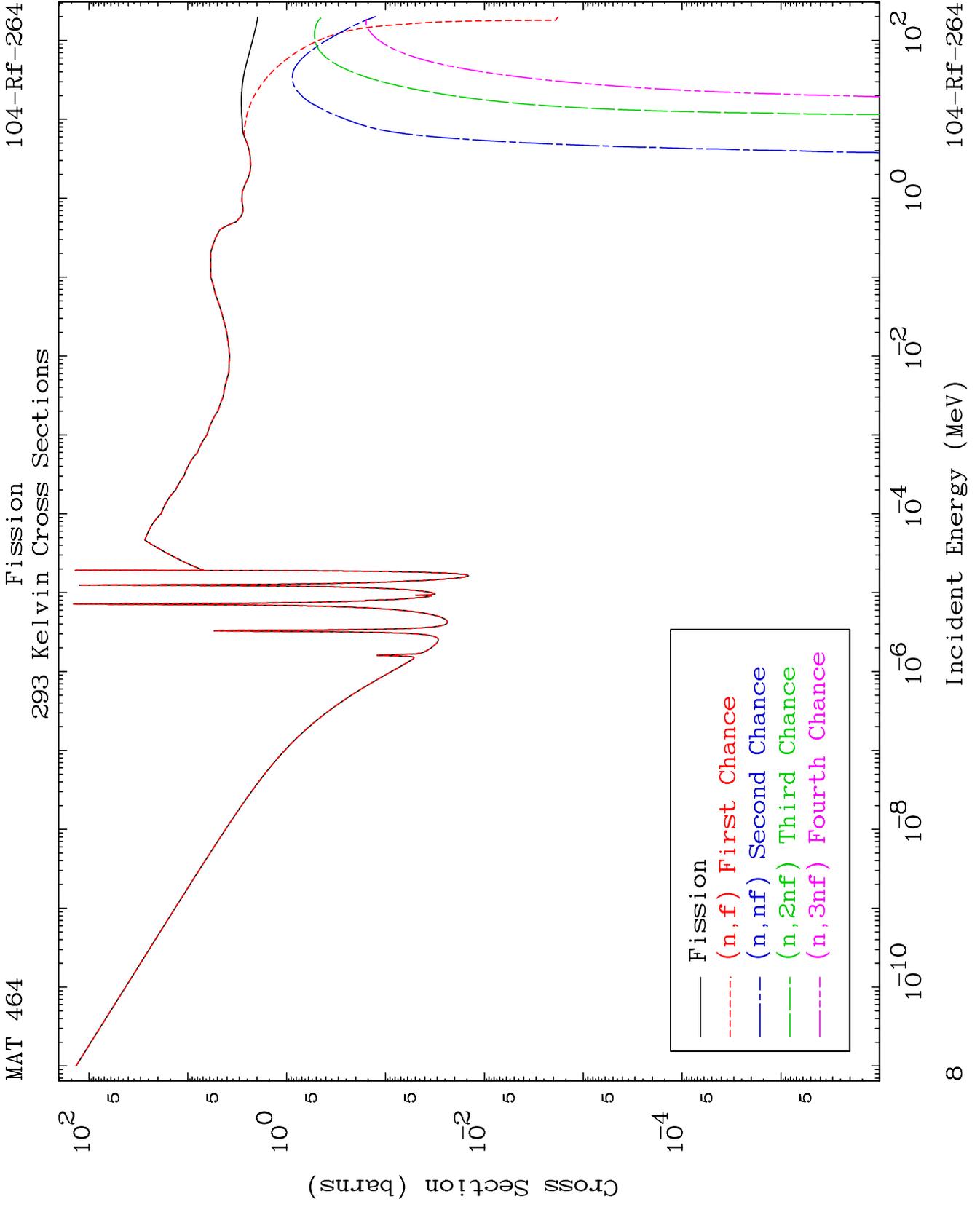


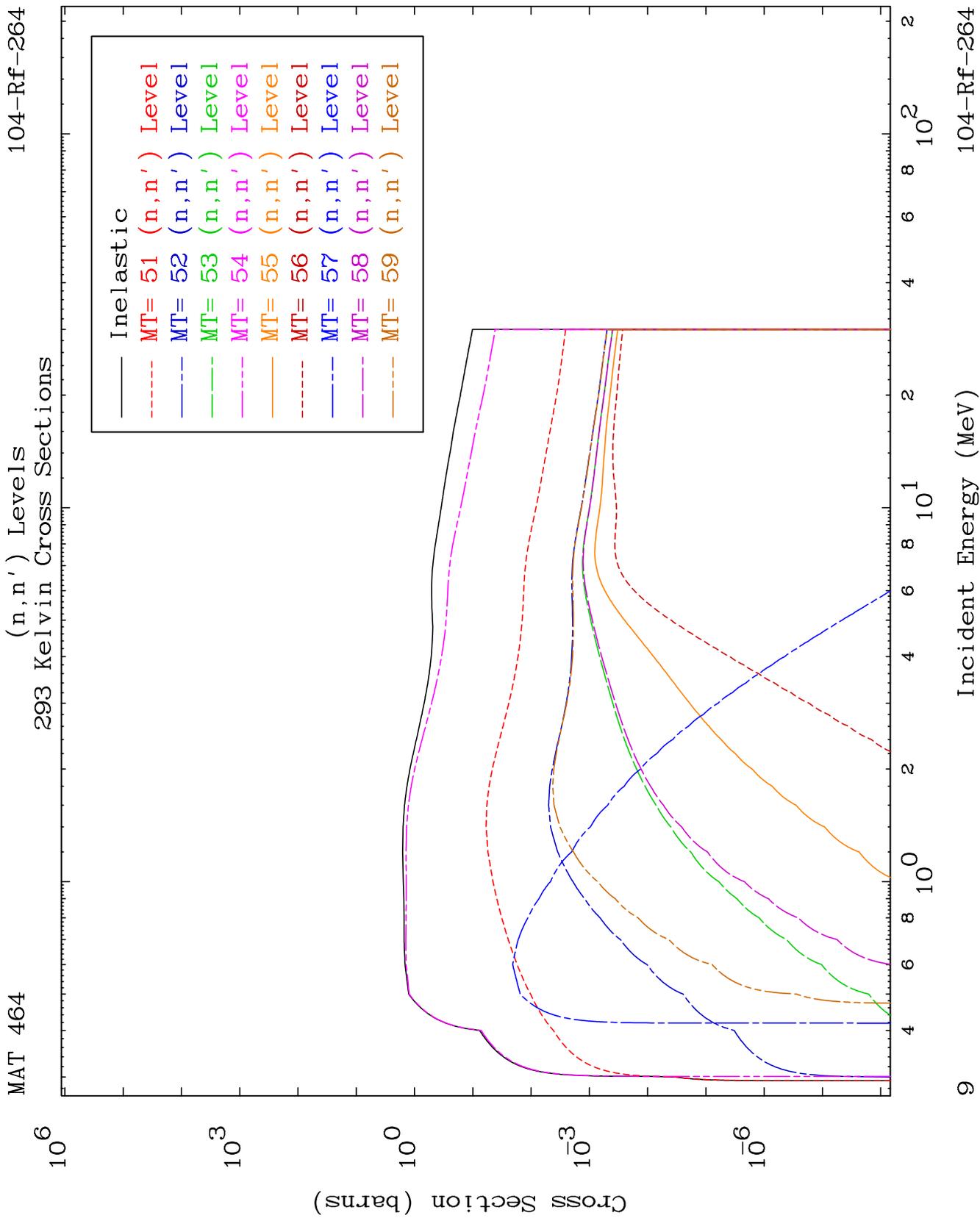
MAT 464

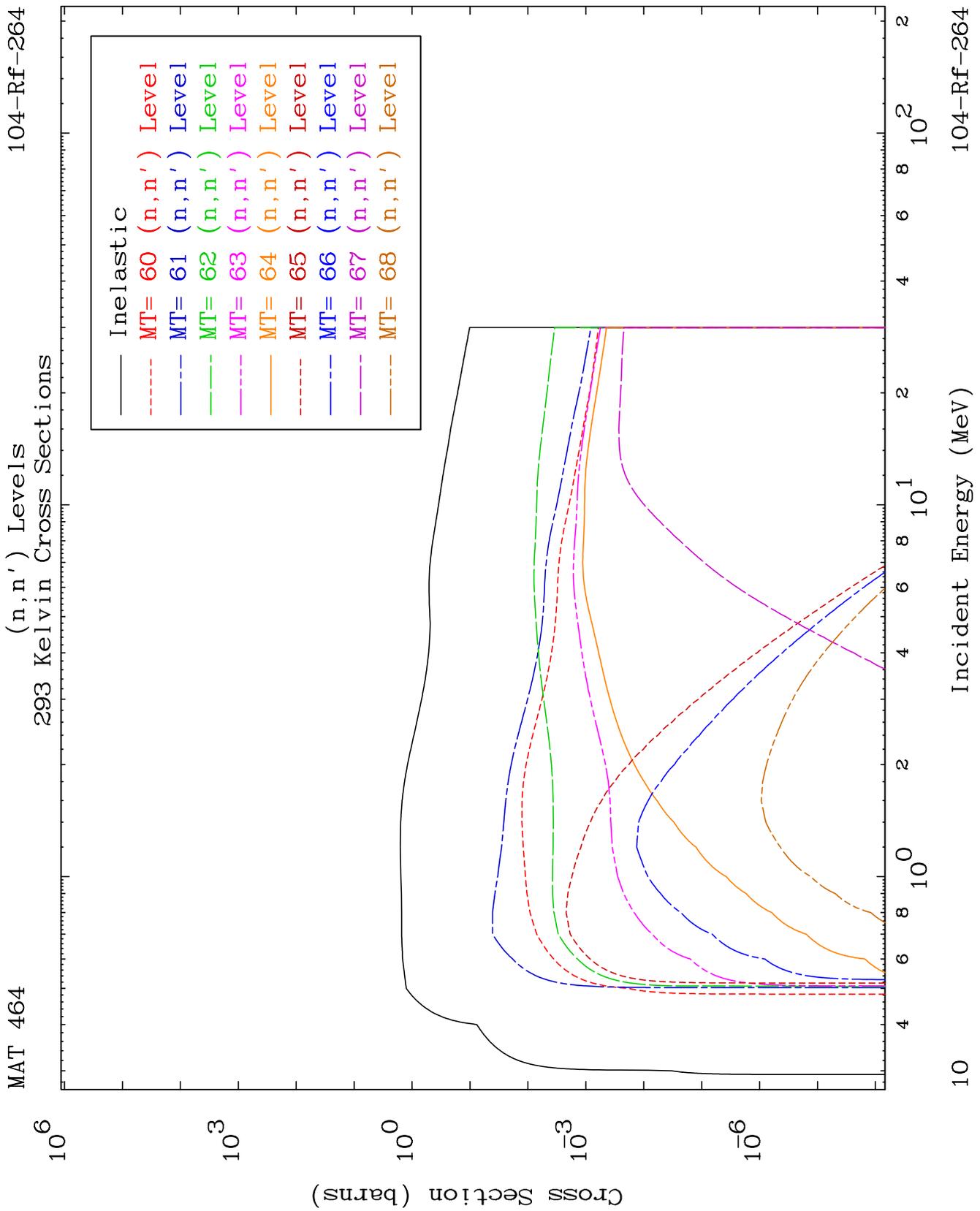
Particle Production
293 Kelvin Cross Sections

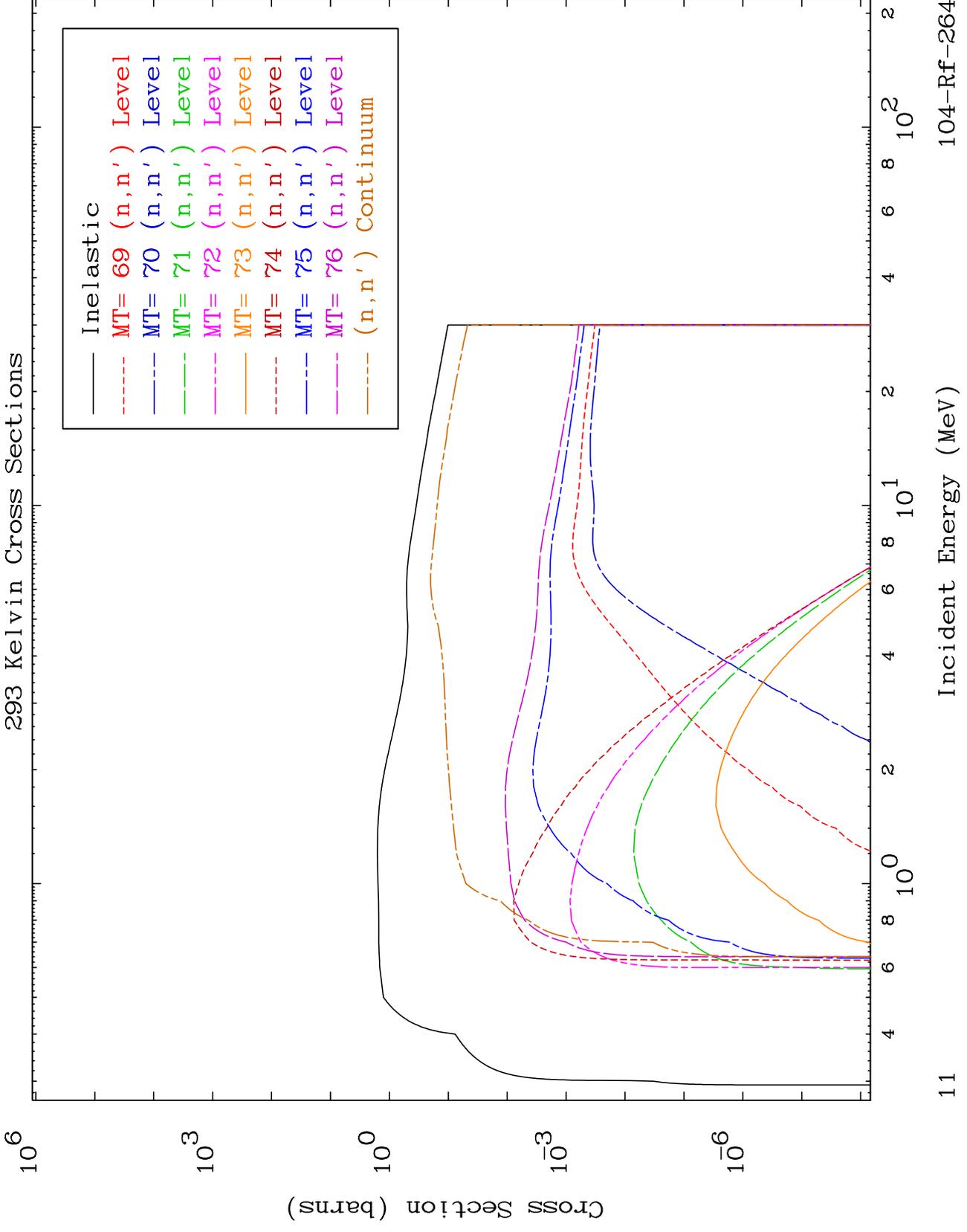
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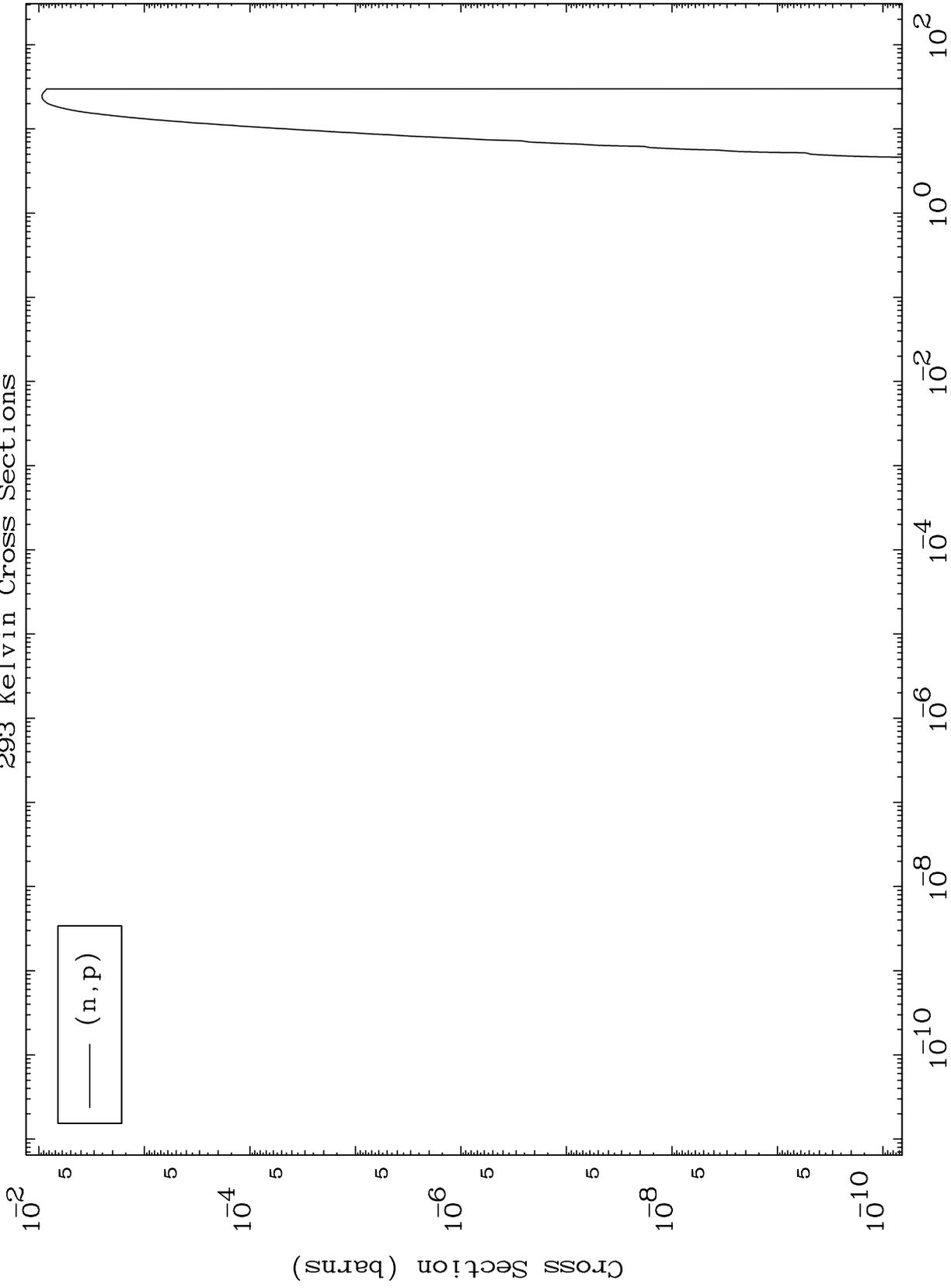




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(n,p) Levels
293 Kelvin Cross Sections

104-Rf-264



(n,p)

104-Rf-264

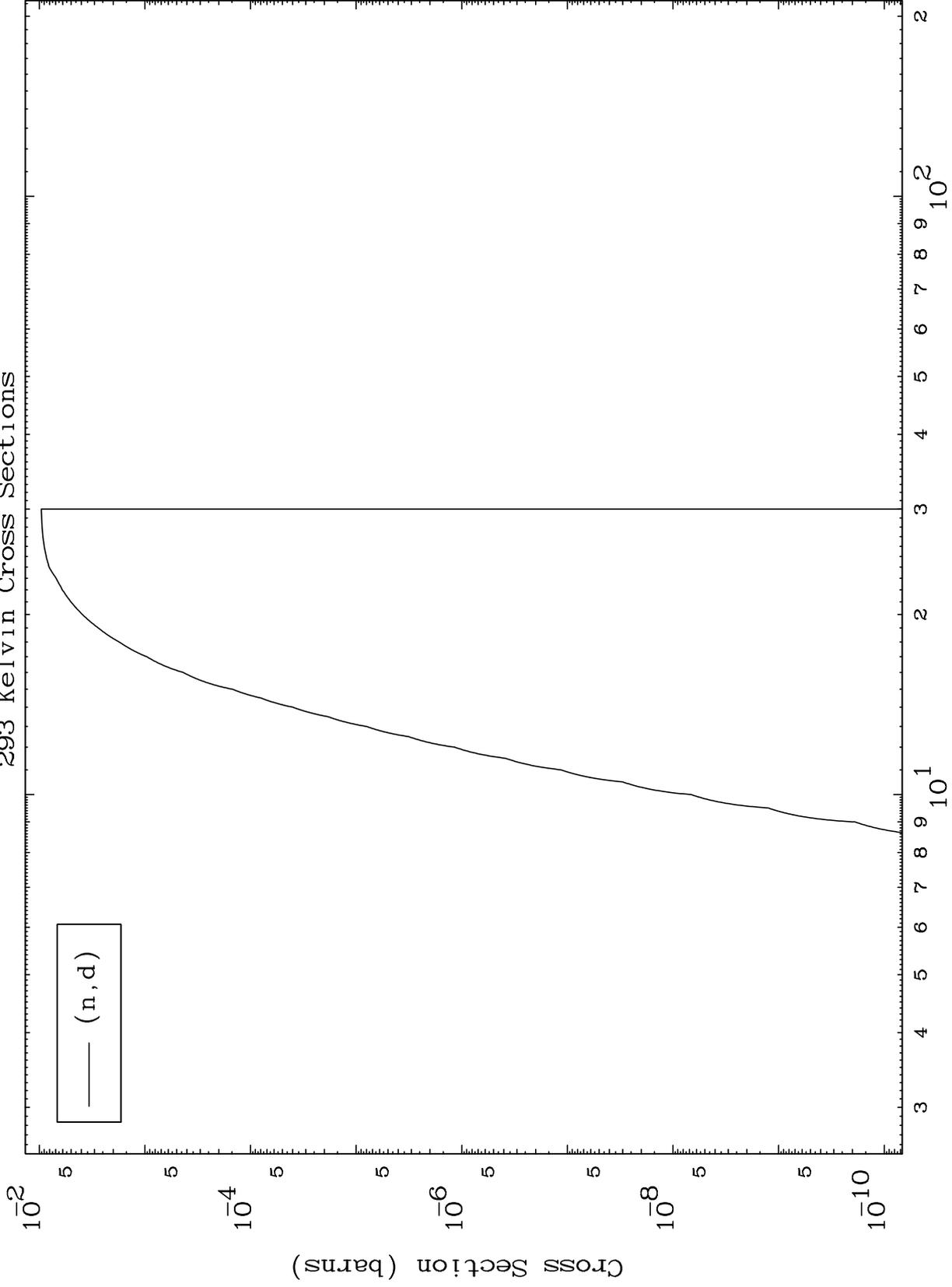
Incident Energy (MeV)

12

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(n,d) Levels
293 Kelvin Cross Sections

104-Rf-264



13

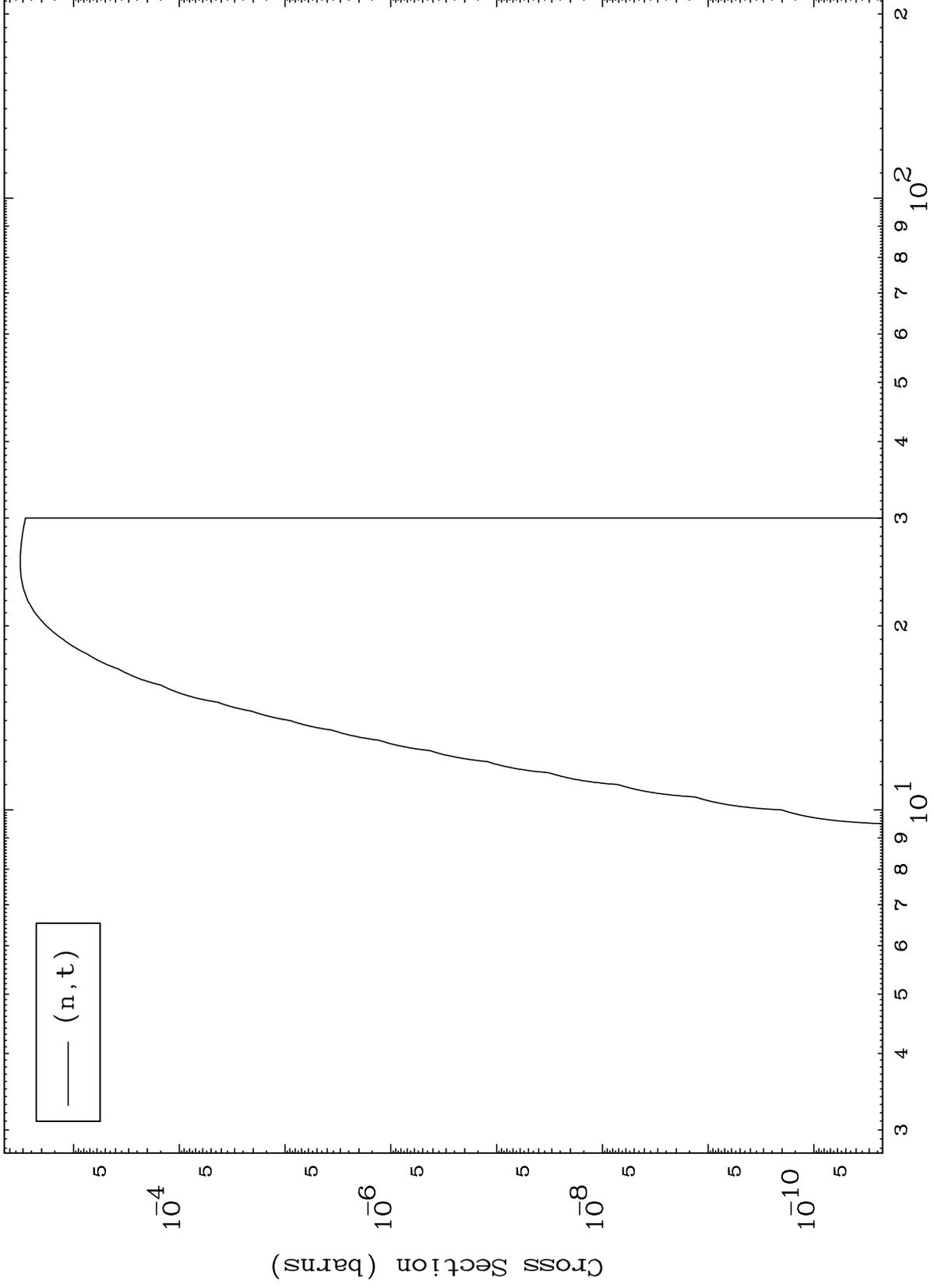
Incident Energy (MeV)

104-Rf-264

MAT 464

(n,t) Levels
293 Kelvin Cross Sections

104-Rf-264



14

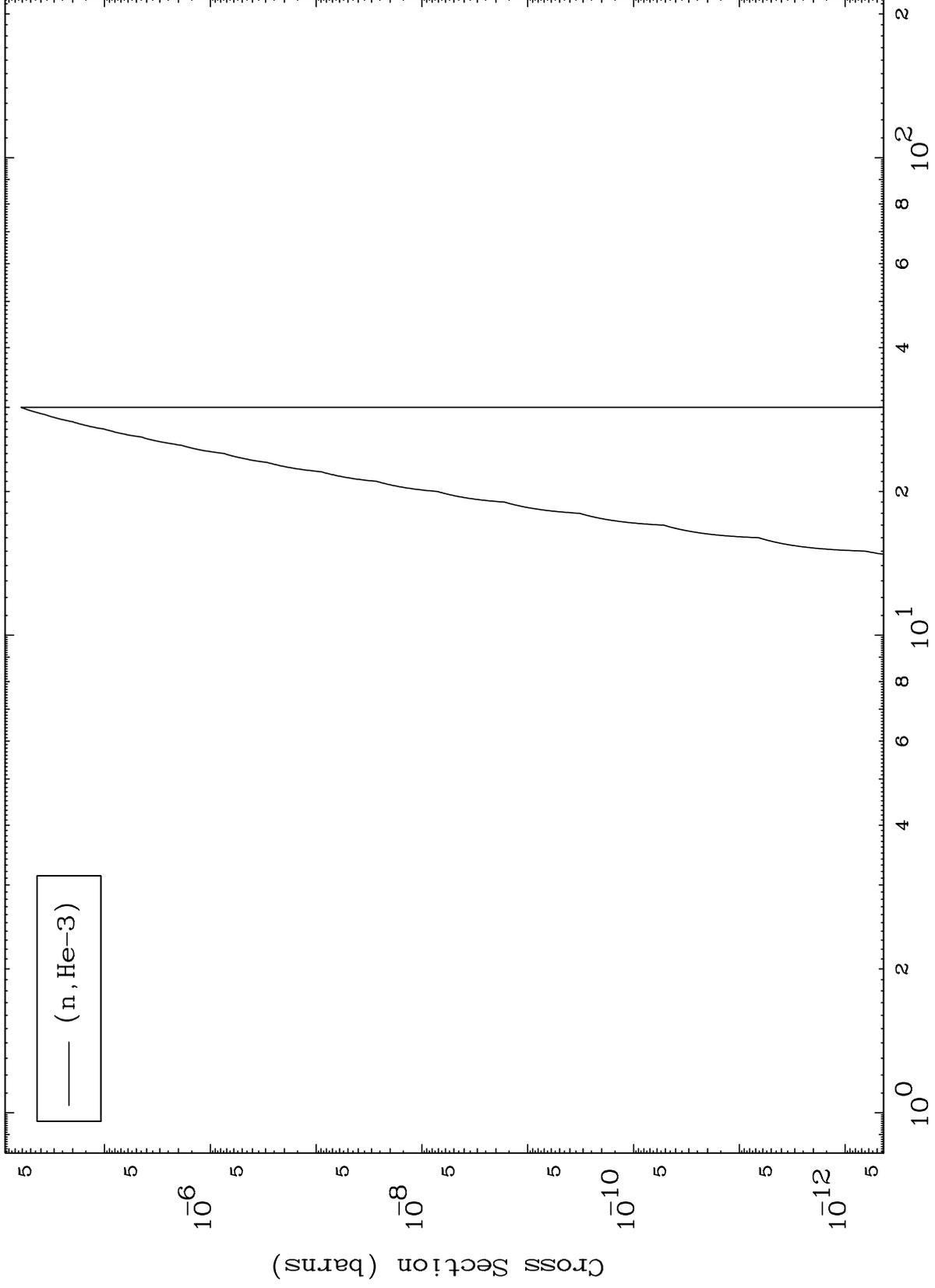
Incident Energy (MeV)

104-Rf-264

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(n,He3) Levels
293 Kelvin Cross Sections

104-Rf-264



(n, He-3)

15

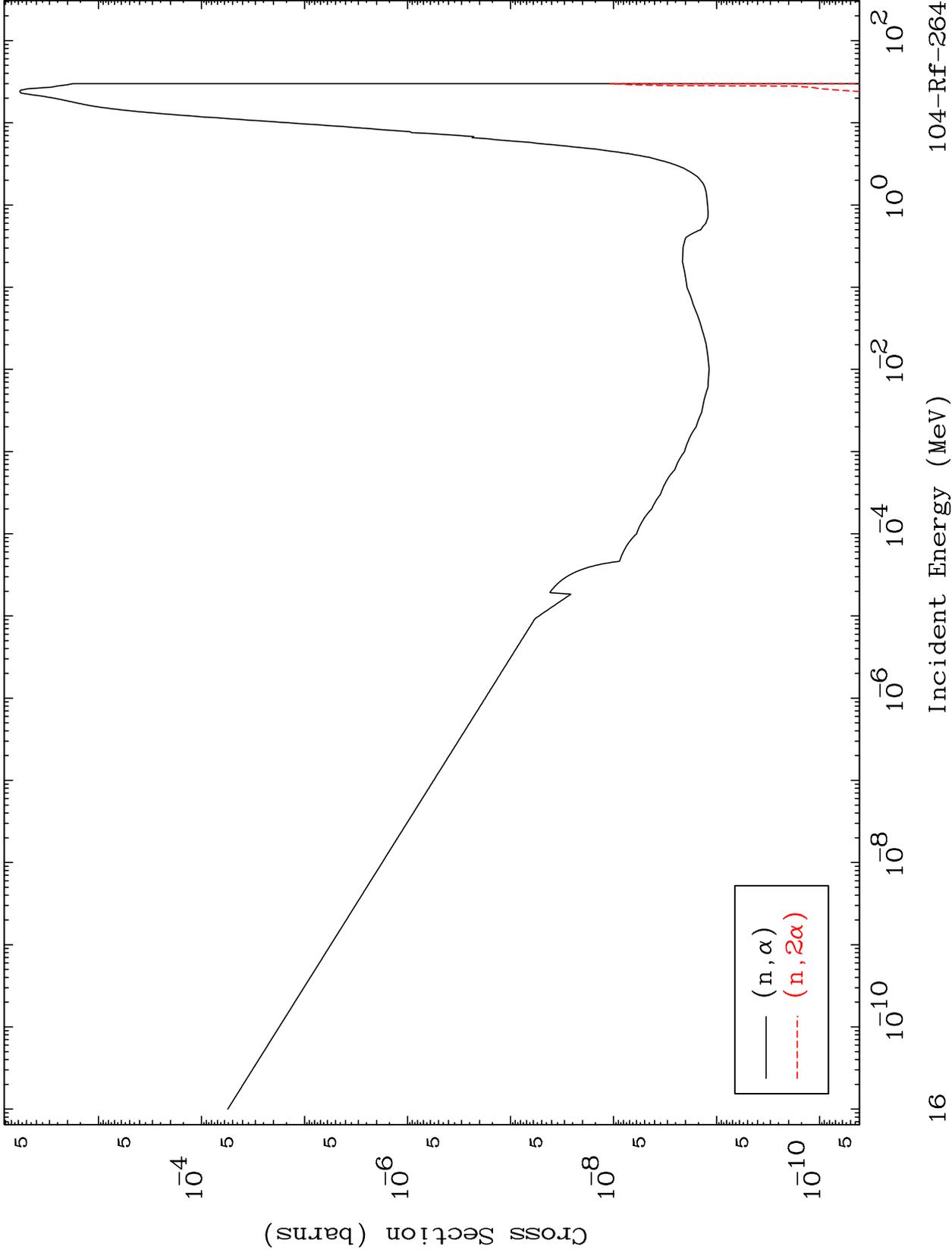
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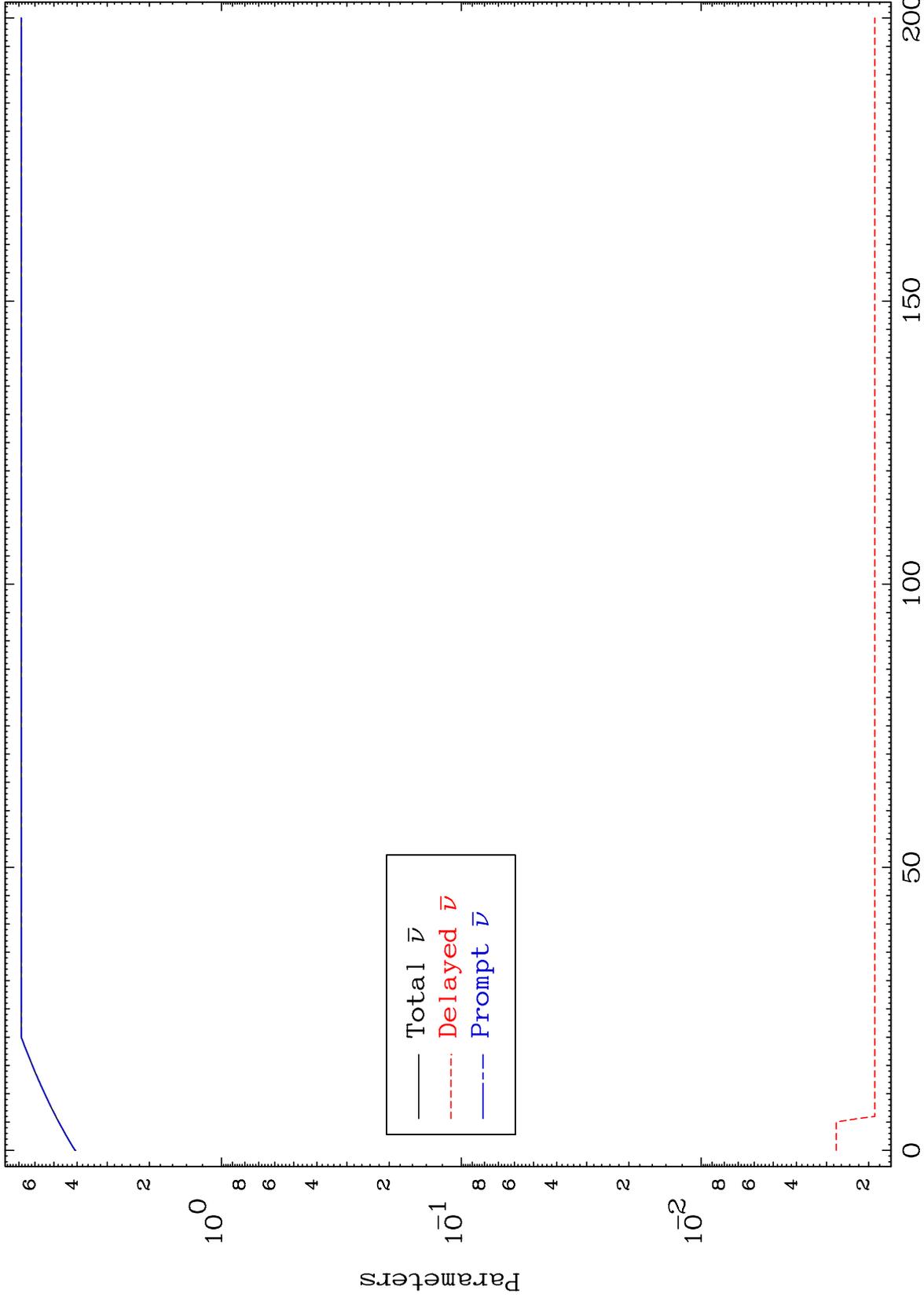
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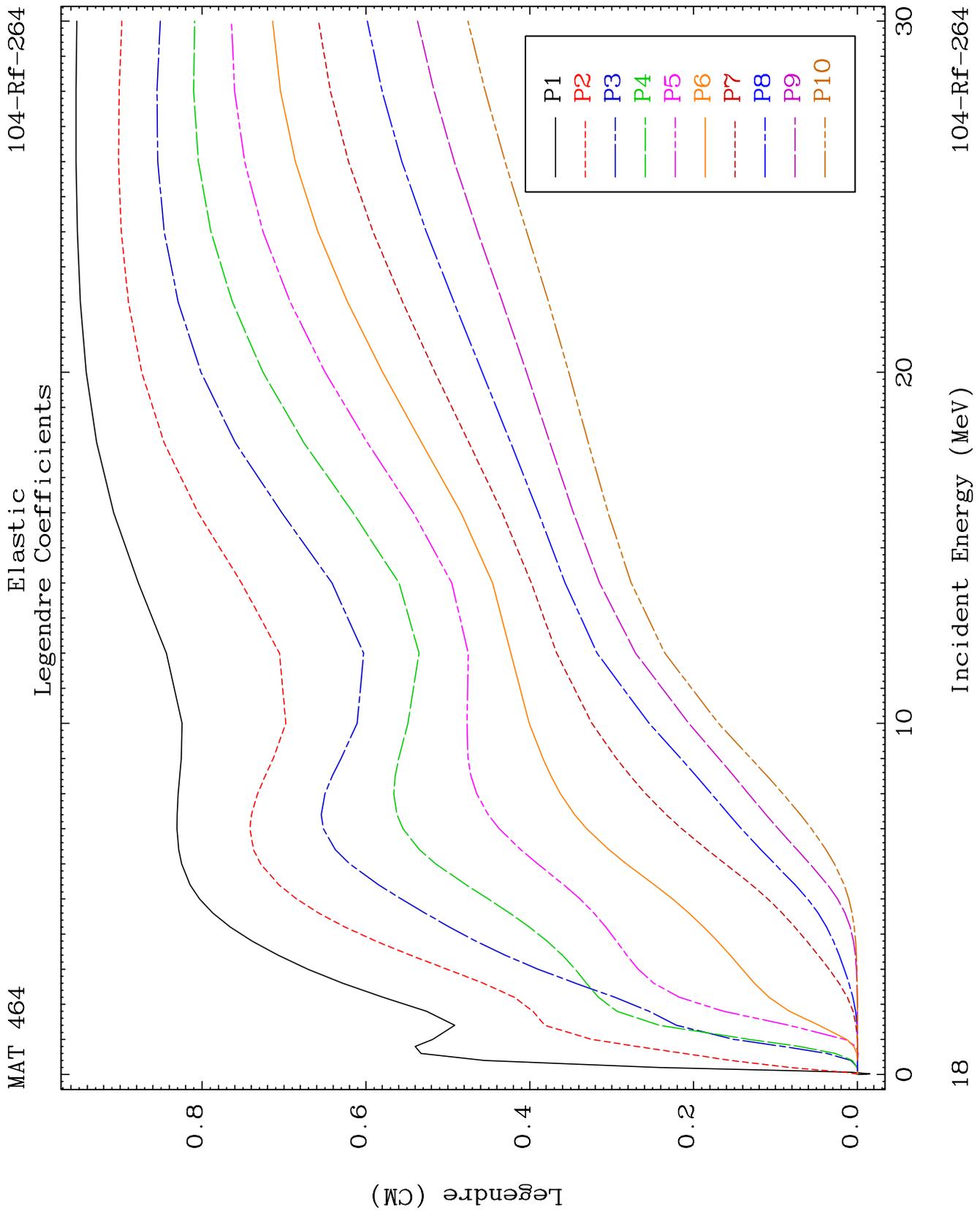
MAT 464

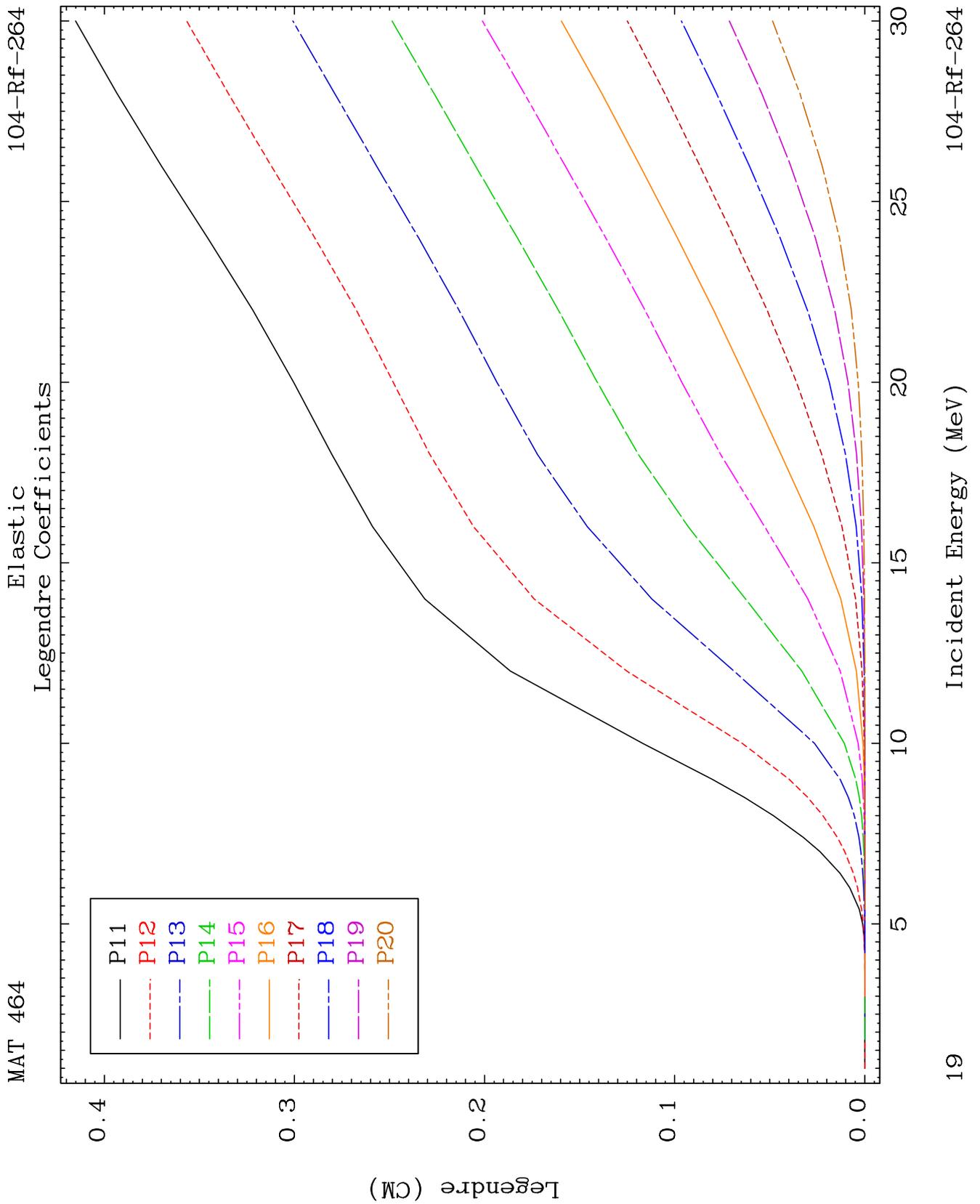
(n, α) Levels
293 Kelvin Cross Sections

104-Rf-264









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Elastic Legendre Coefficients

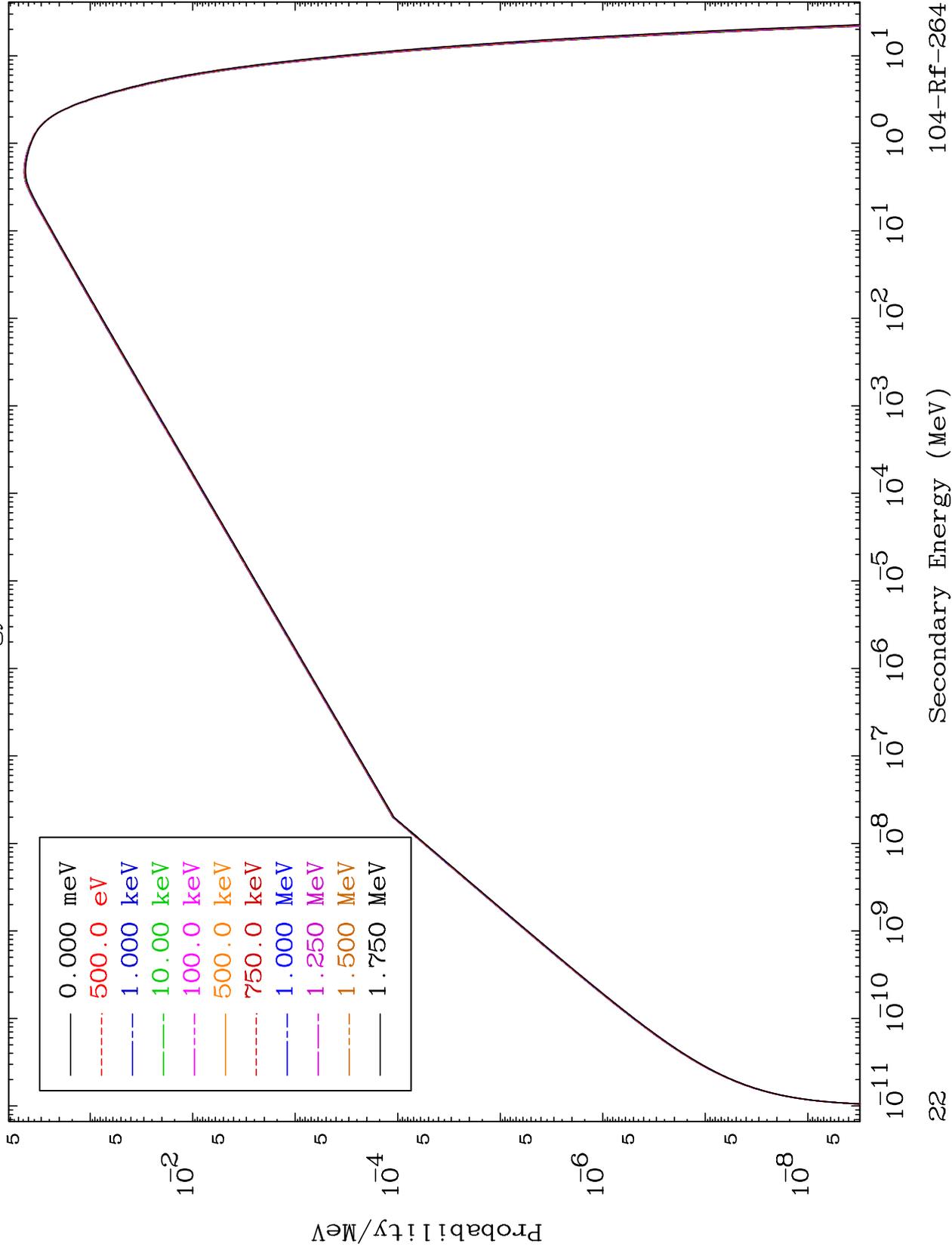
104-Rf-264

19

Incident Energy (MeV)

104-Rf-264

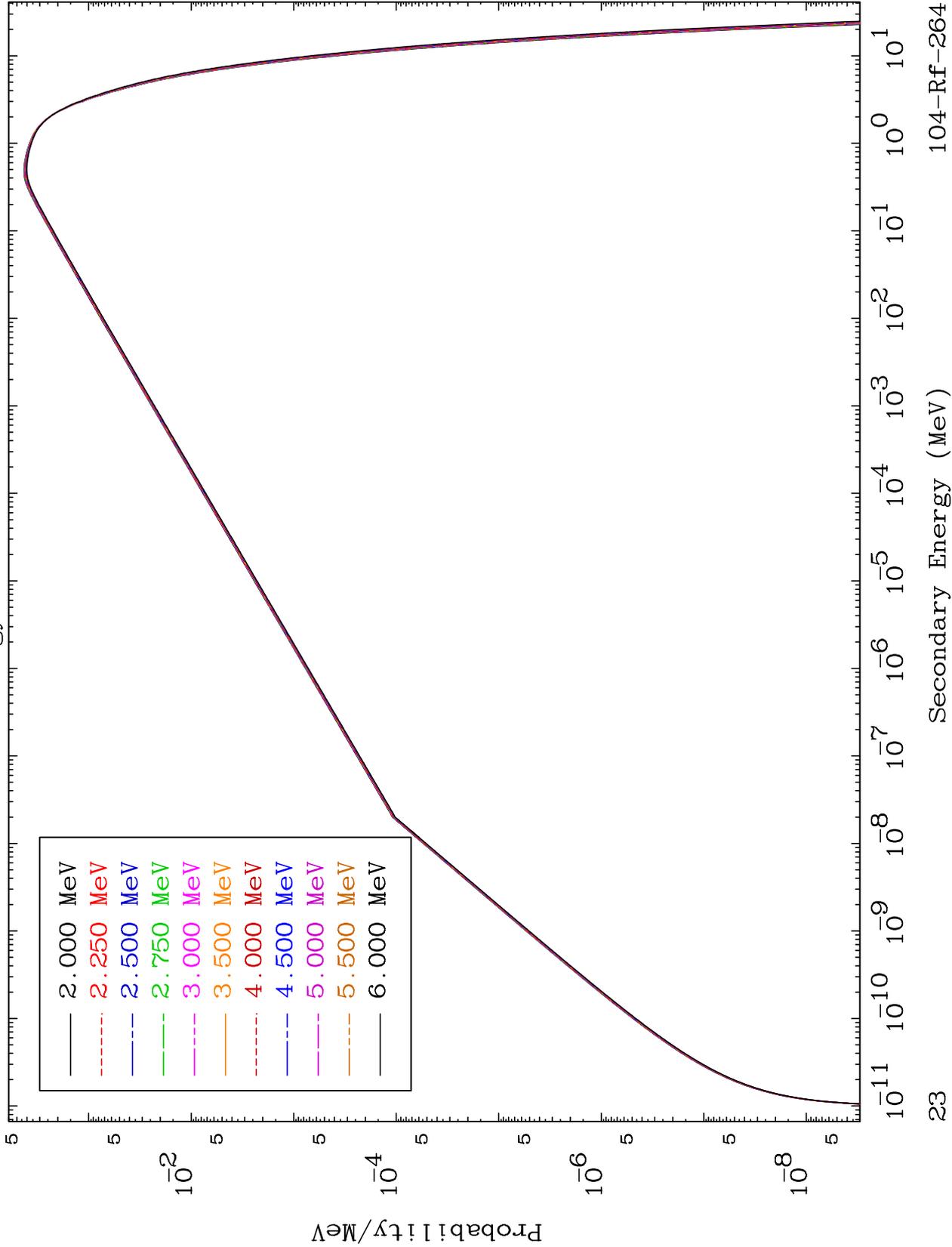
Fission Energy Distributions



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Fission Energy Distributions

104-Rf-264



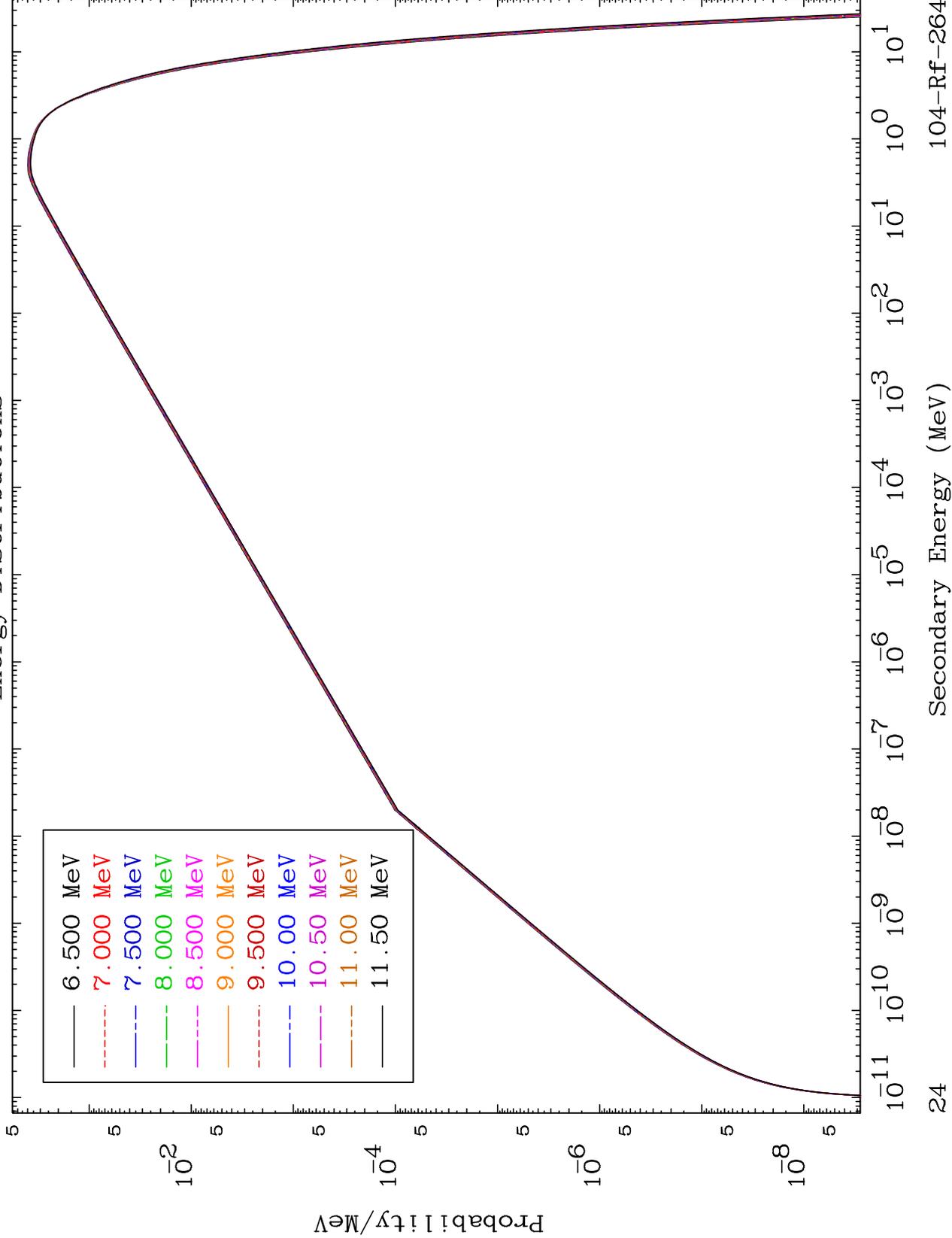
104-Rf-264

Secondary Energy (MeV)

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Fission Energy Distributions

104-Rf-264



104-Rf-264

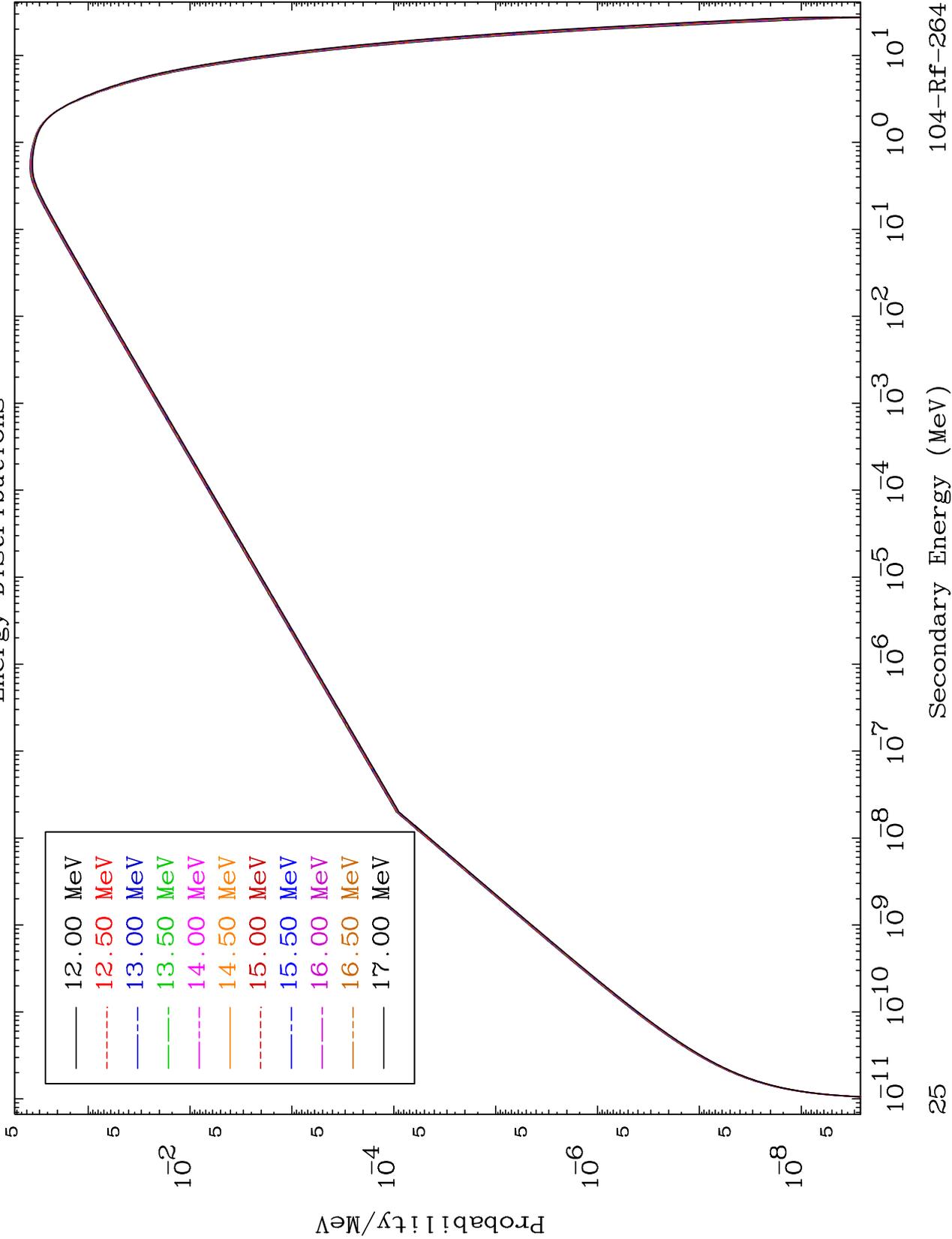
Secondary Energy (MeV)

24

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Fission Energy Distributions

104-Rf-264

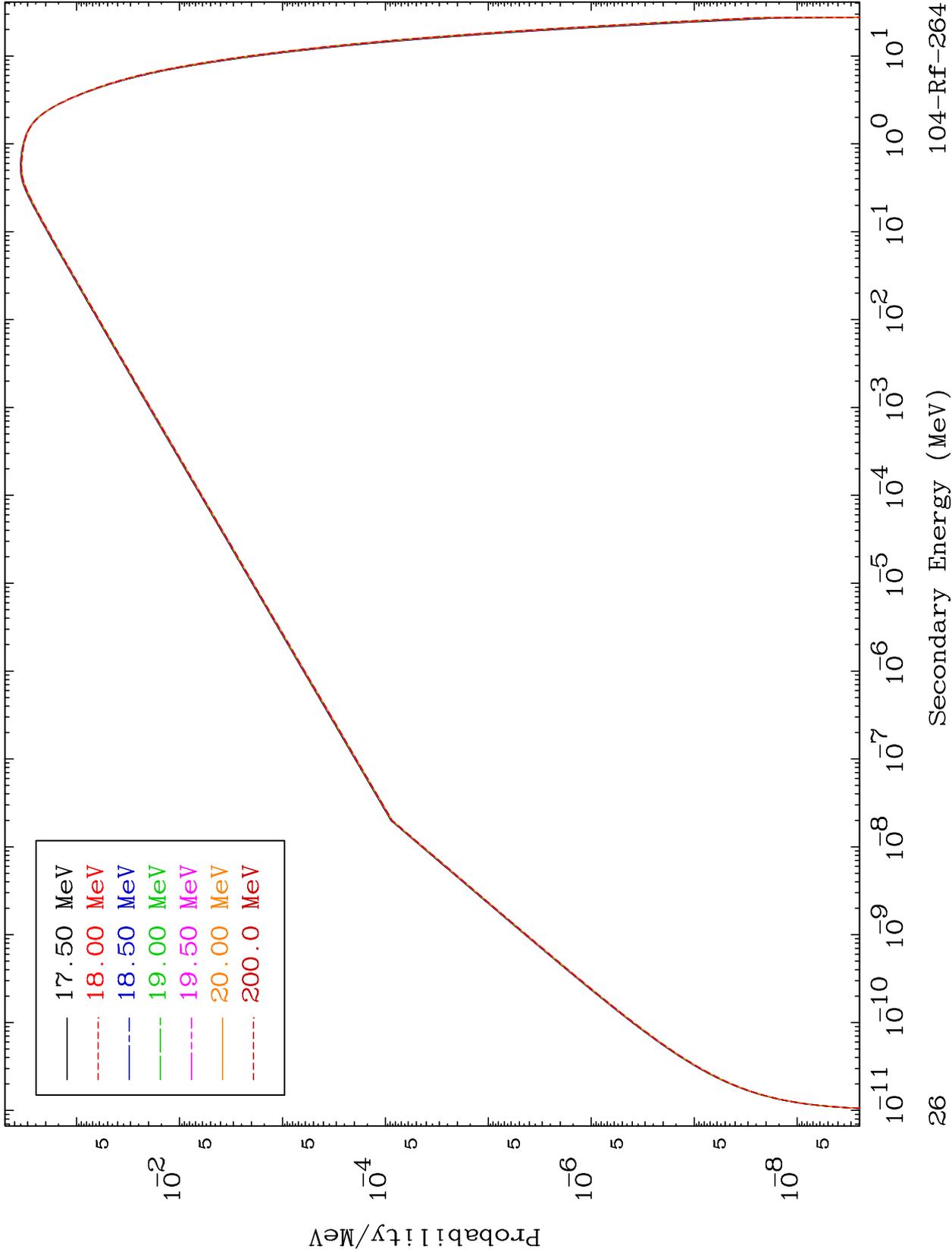


104-Rf-264

Secondary Energy (MeV)

25

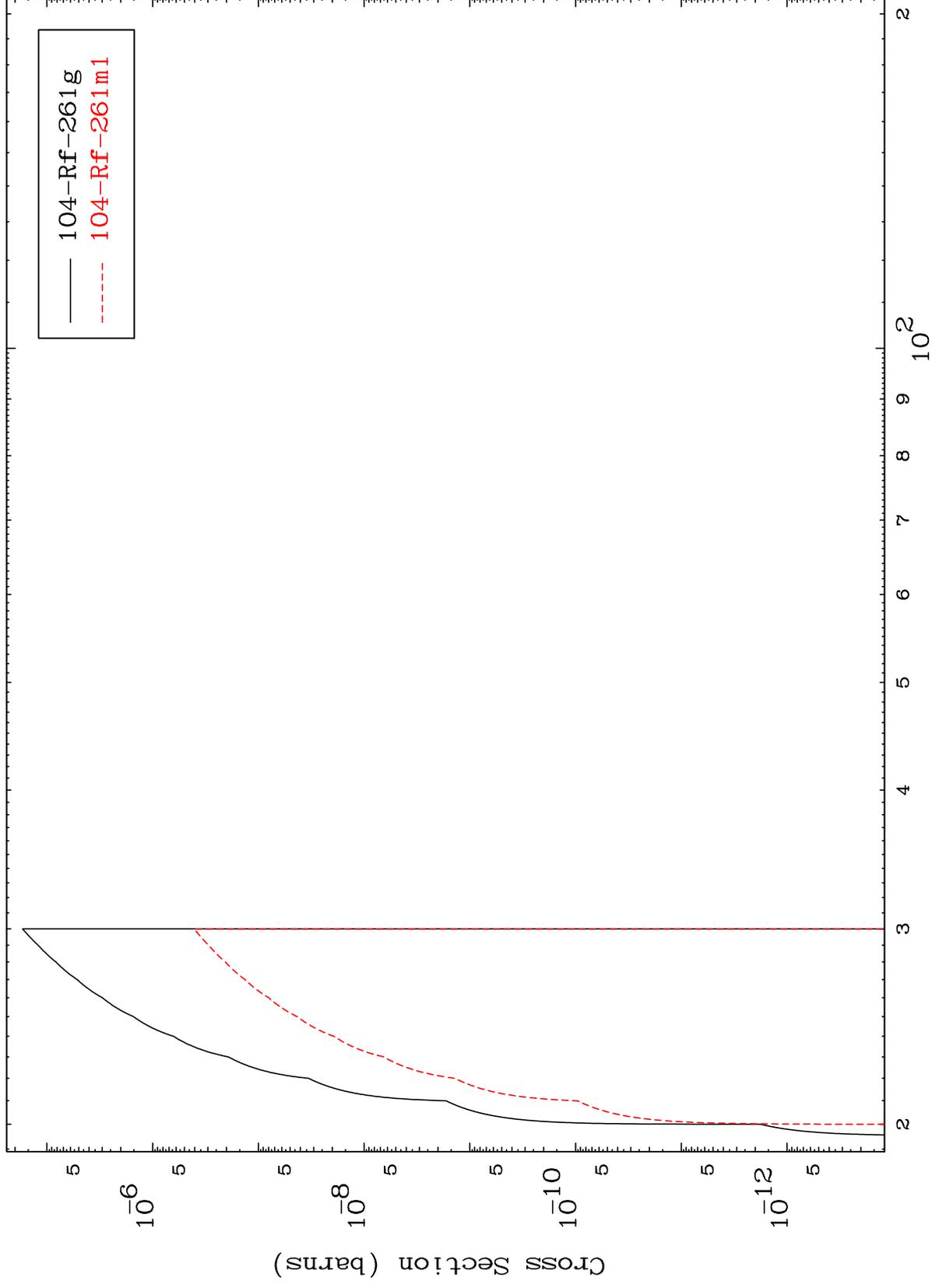
Fission Energy Distributions



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104-Rf-264

(n,4n)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

104-Rf-264