

Program EVALPLOT
(Version 2021-1)

by

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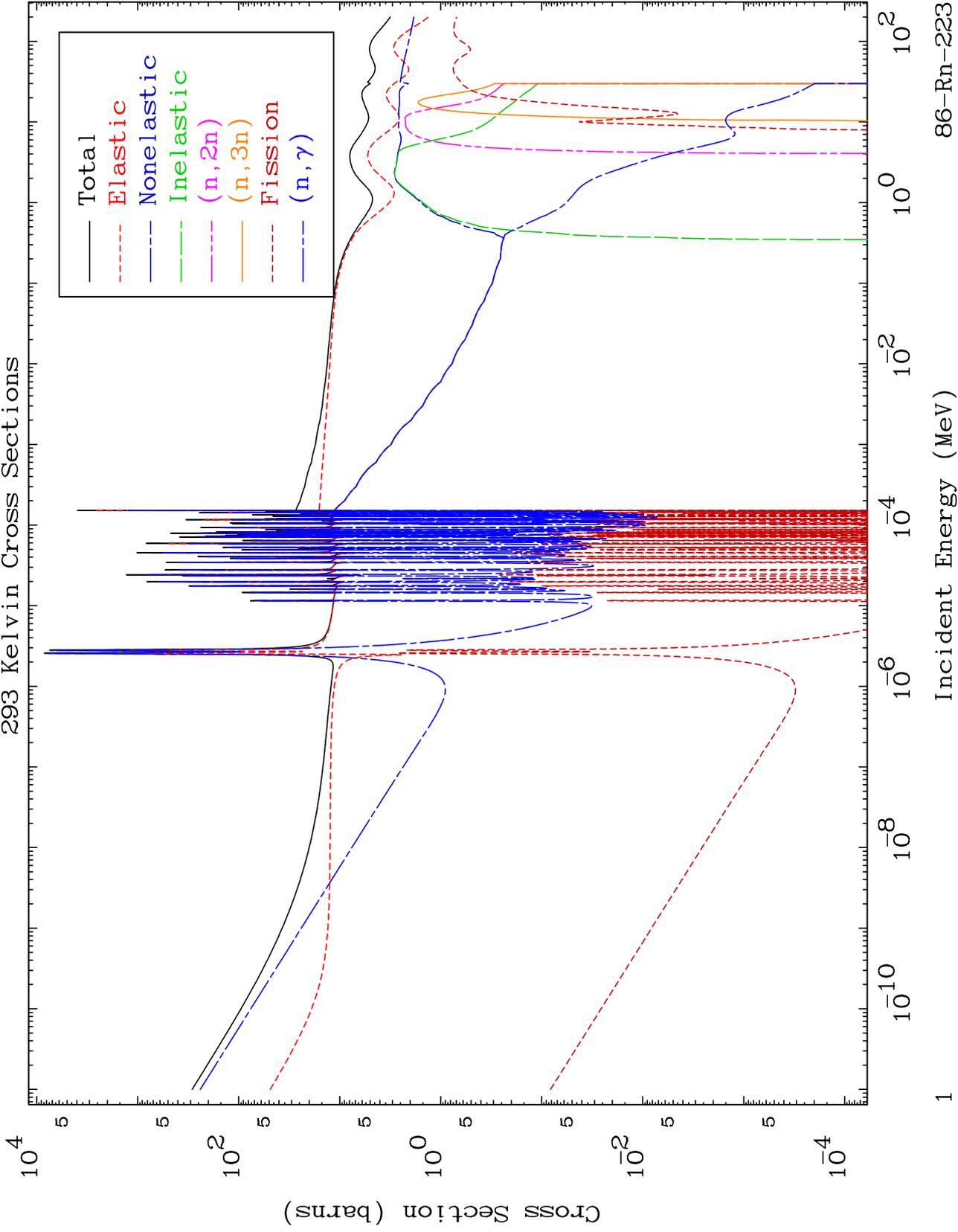
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Press Mouse Button to Start

MAT 8661

Neutron Major
293 Kelvin Cross Sections

86-Rn-223

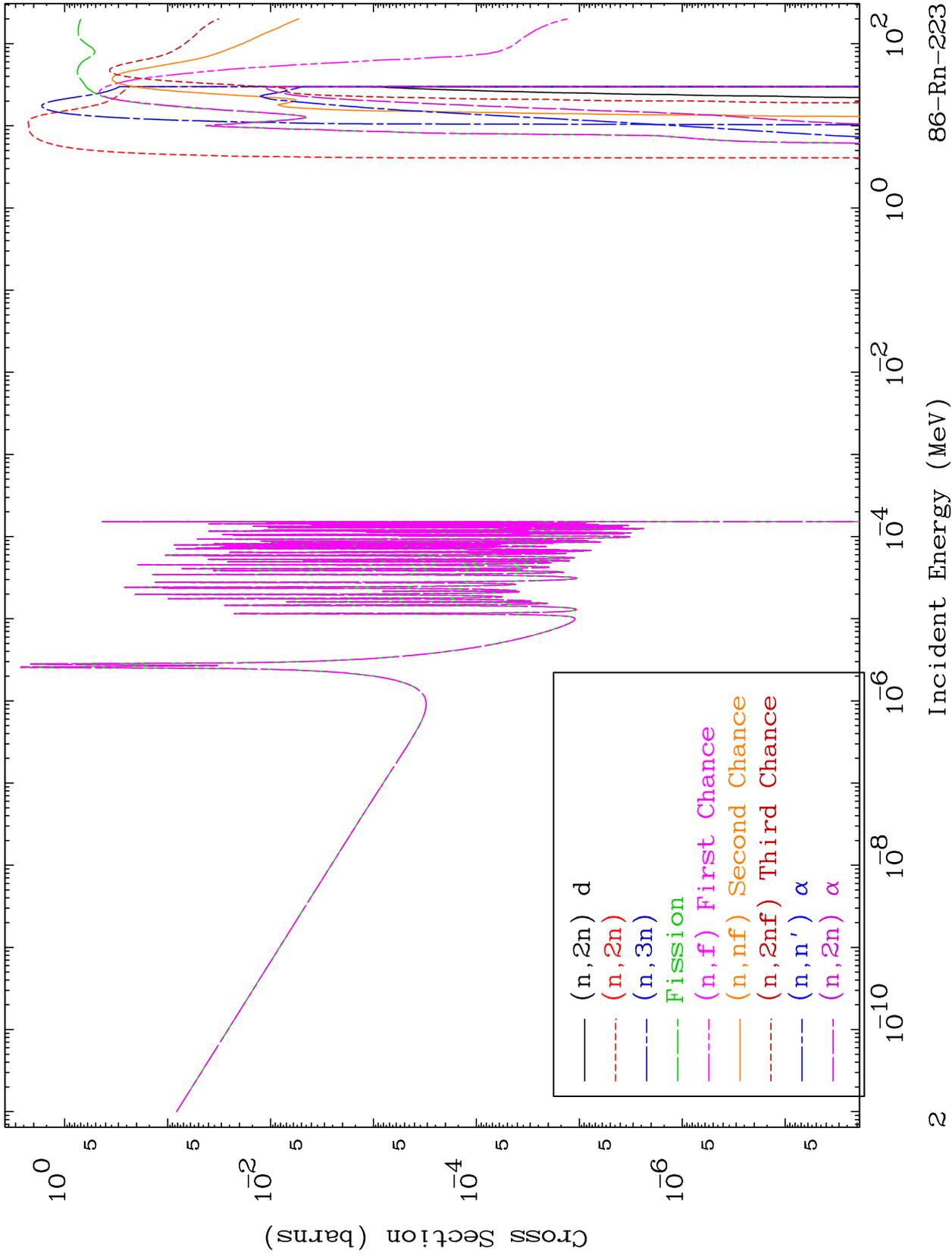


86-Rn-223

MAT 8661

Neutron Absorption
293 Kelvin Cross Sections

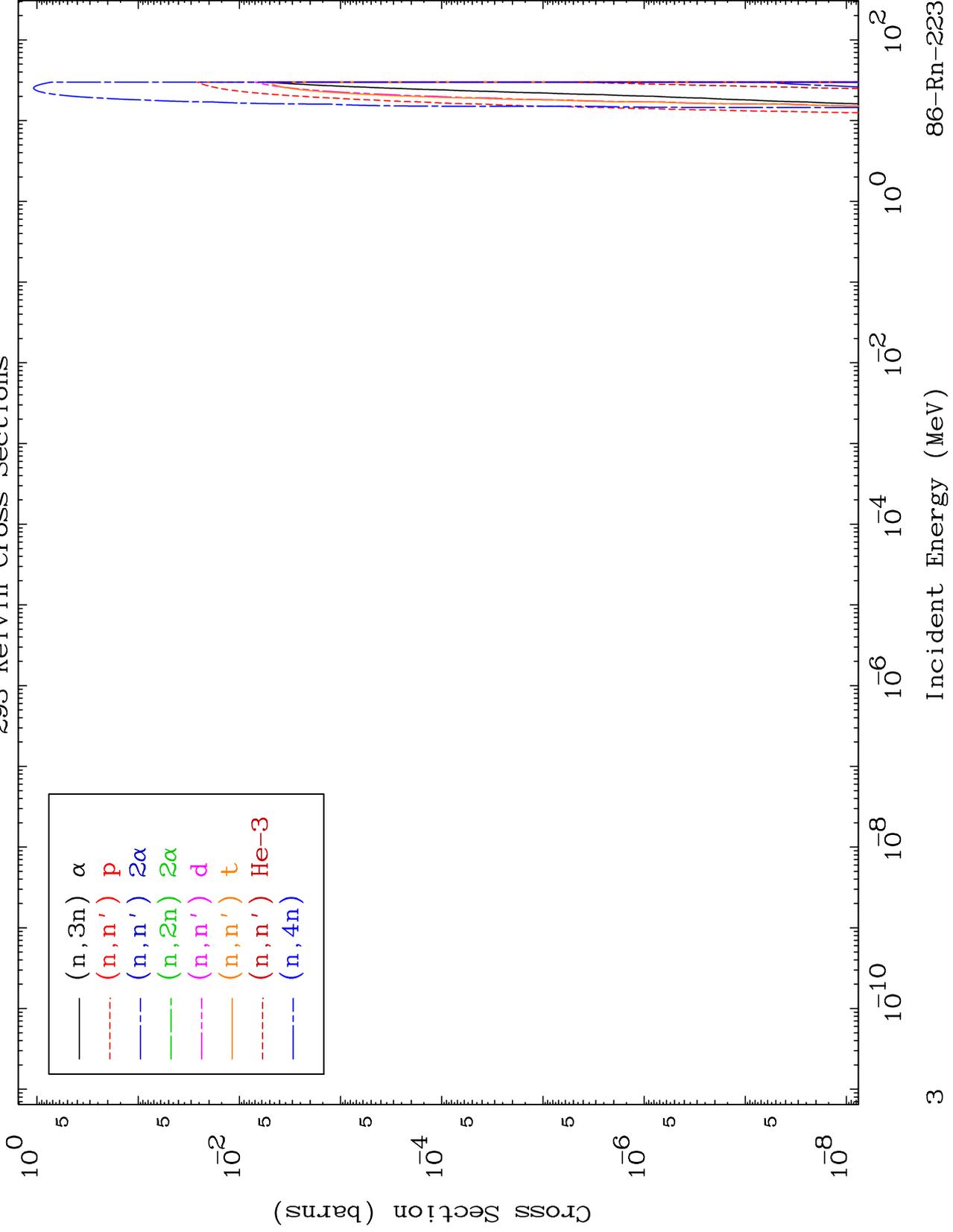
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MAT 8661

Neutron Absorption
293 Kelvin Cross Sections

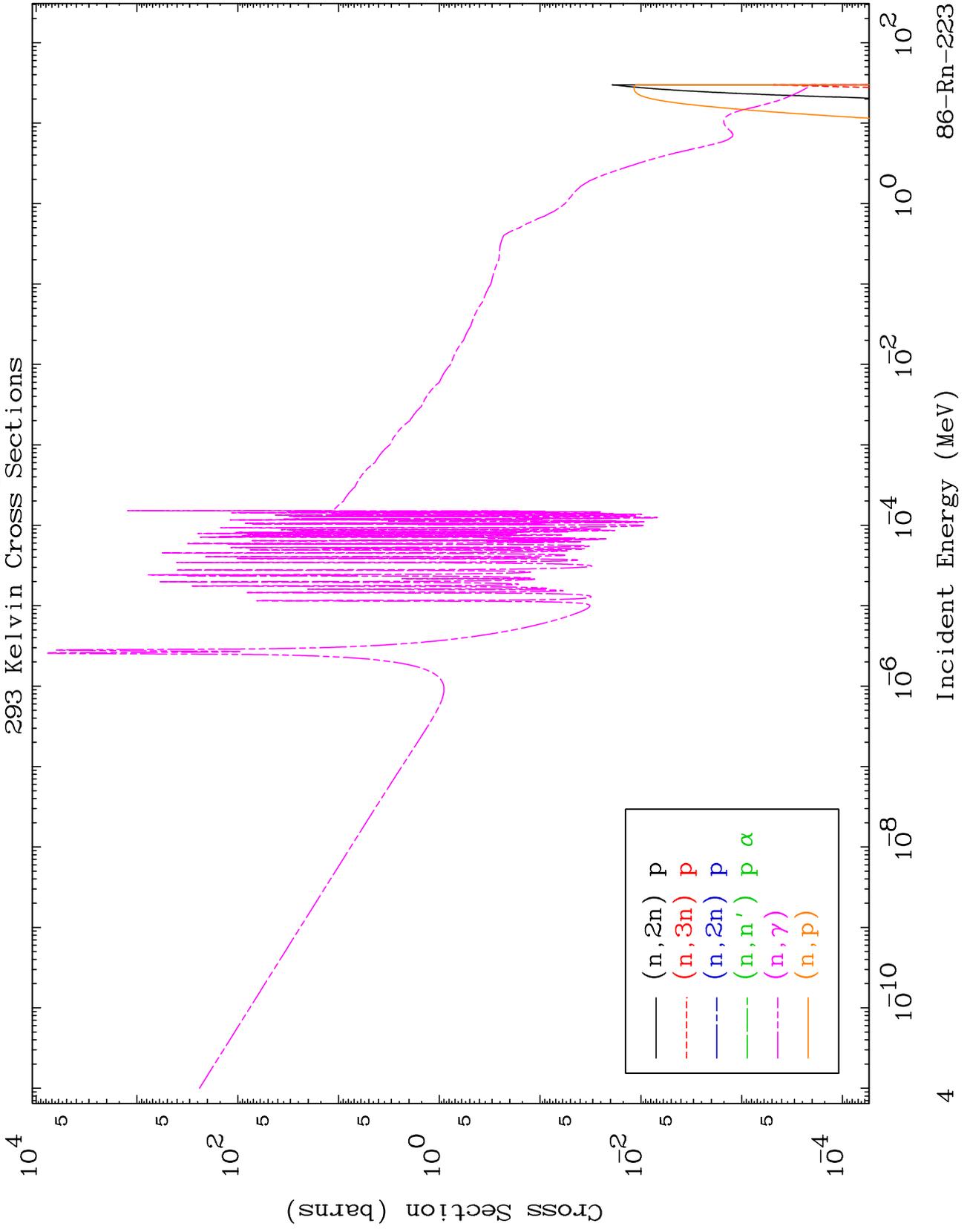
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MAT 8661

Neutron Absorption
293 Kelvin Cross Sections

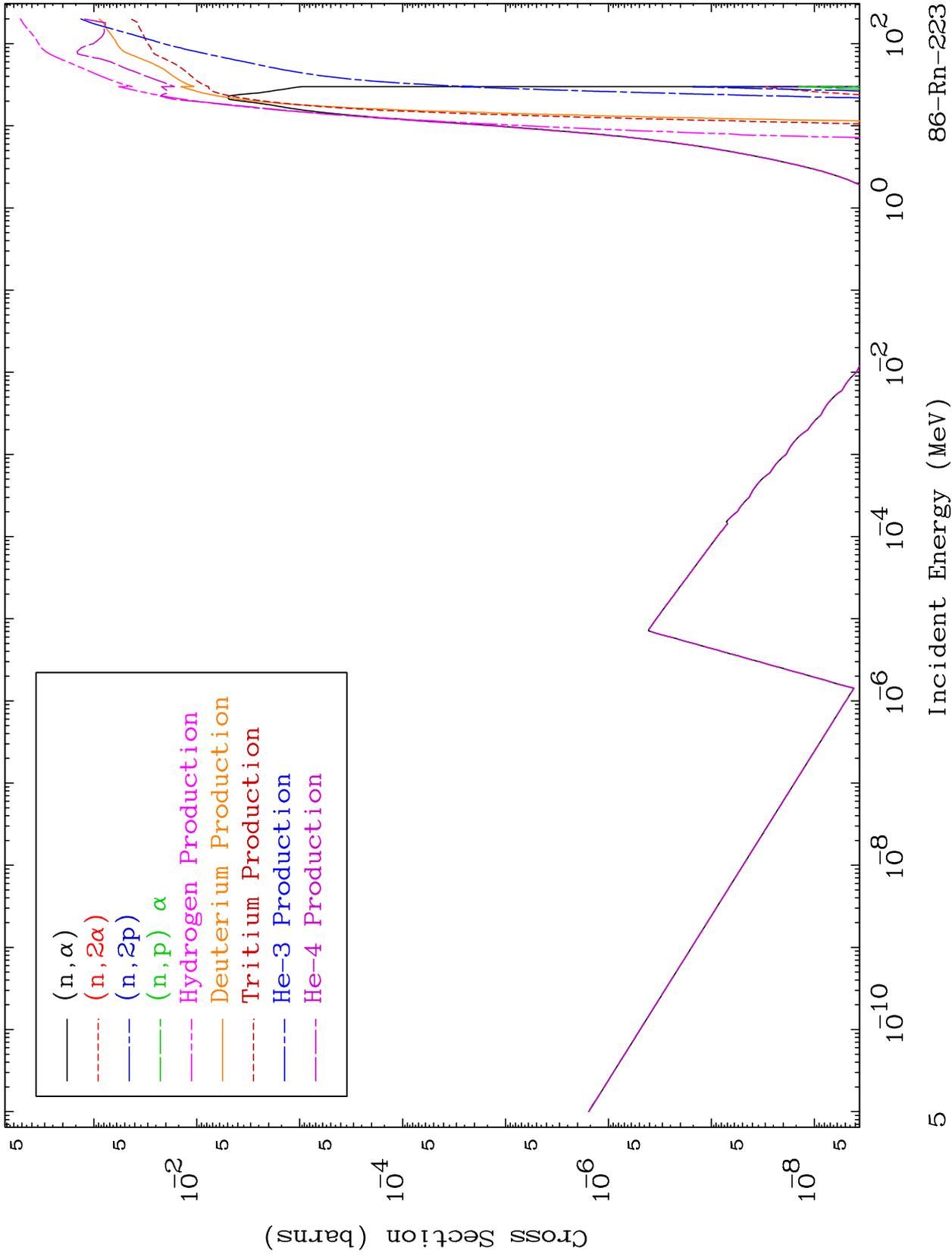
86-Rn-223



MAT 8661

Neutron Absorption
293 Kelvin Cross Sections

86-Rn-223

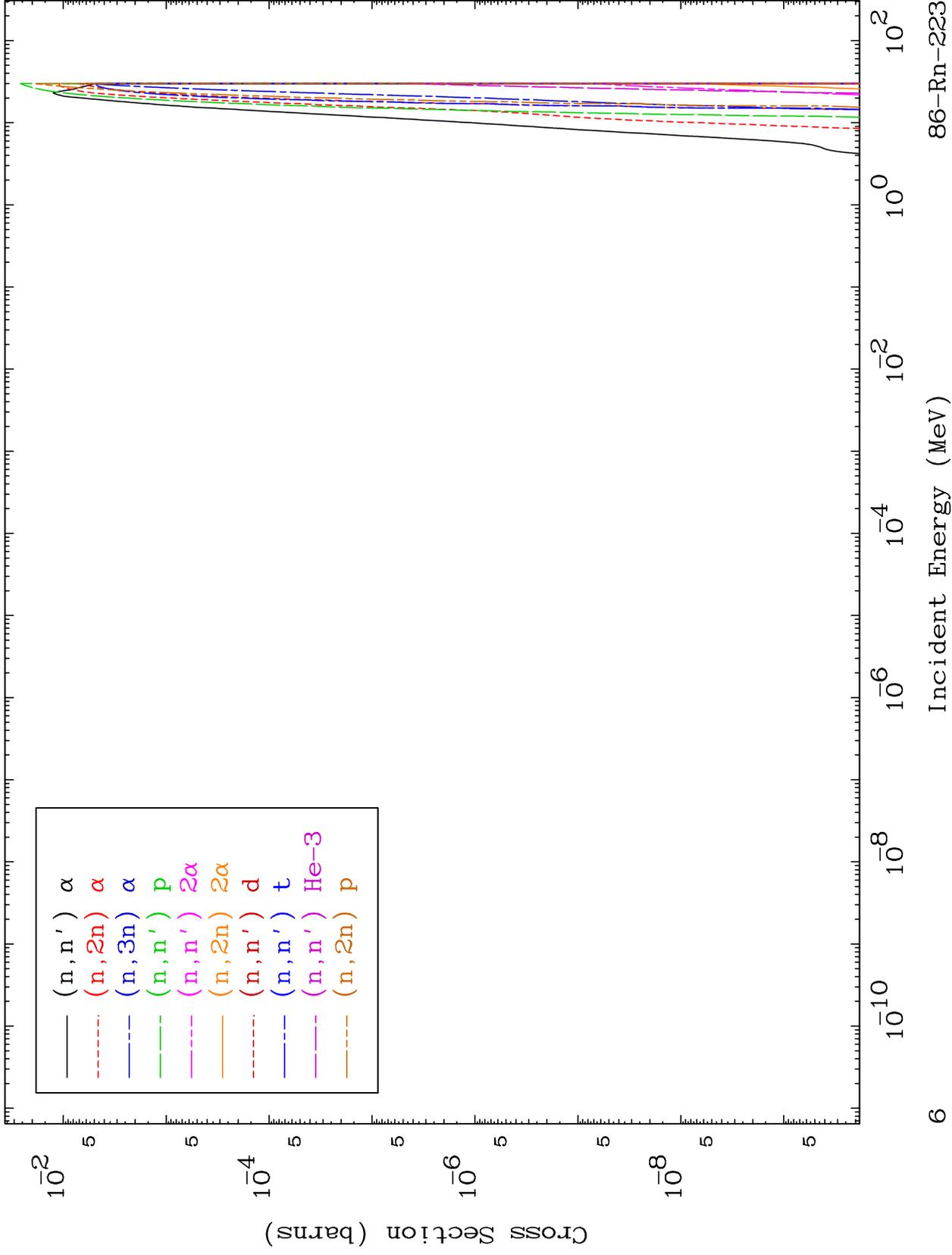


5

MAT 8661

Charged Particle
293 Kelvin Cross Sections

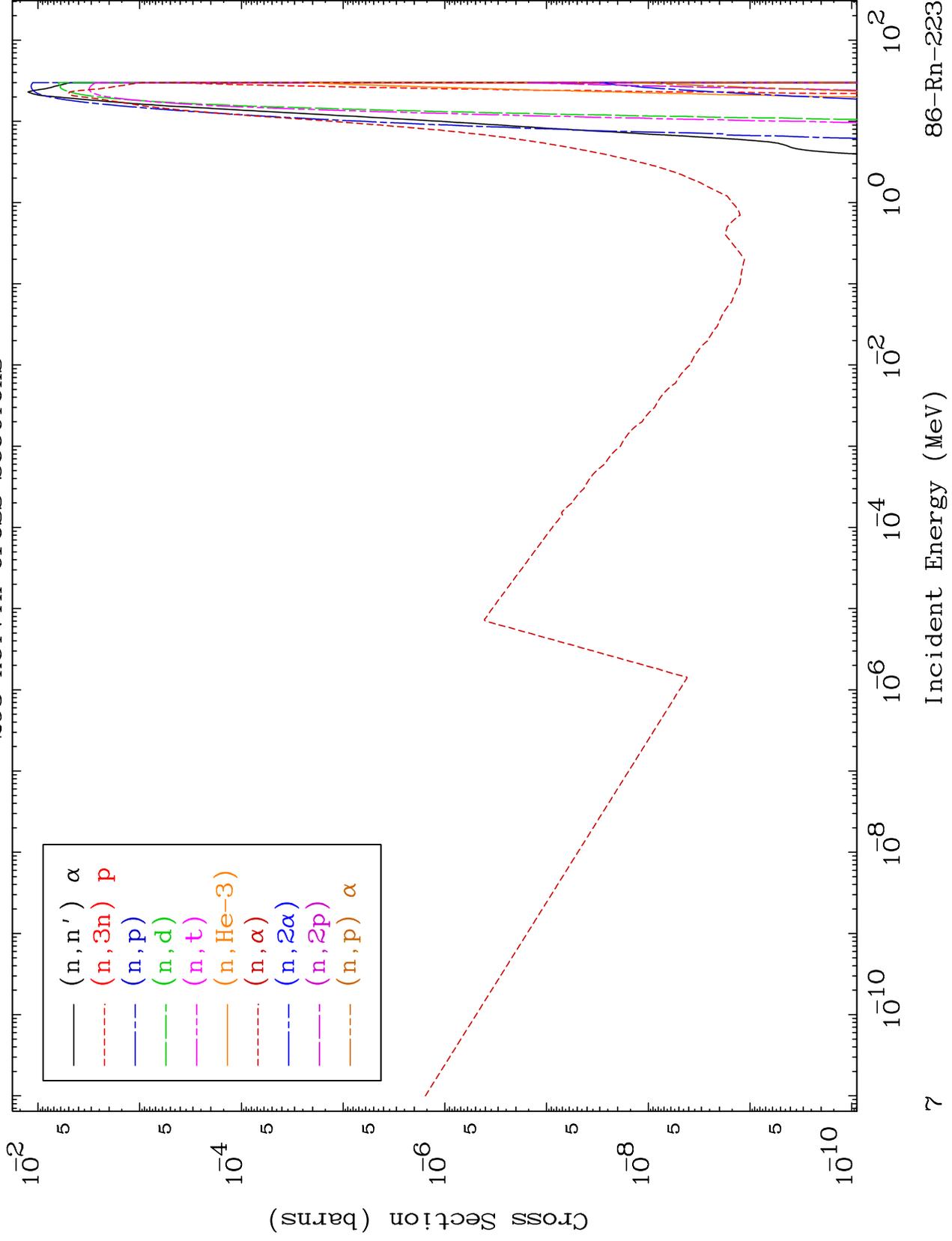
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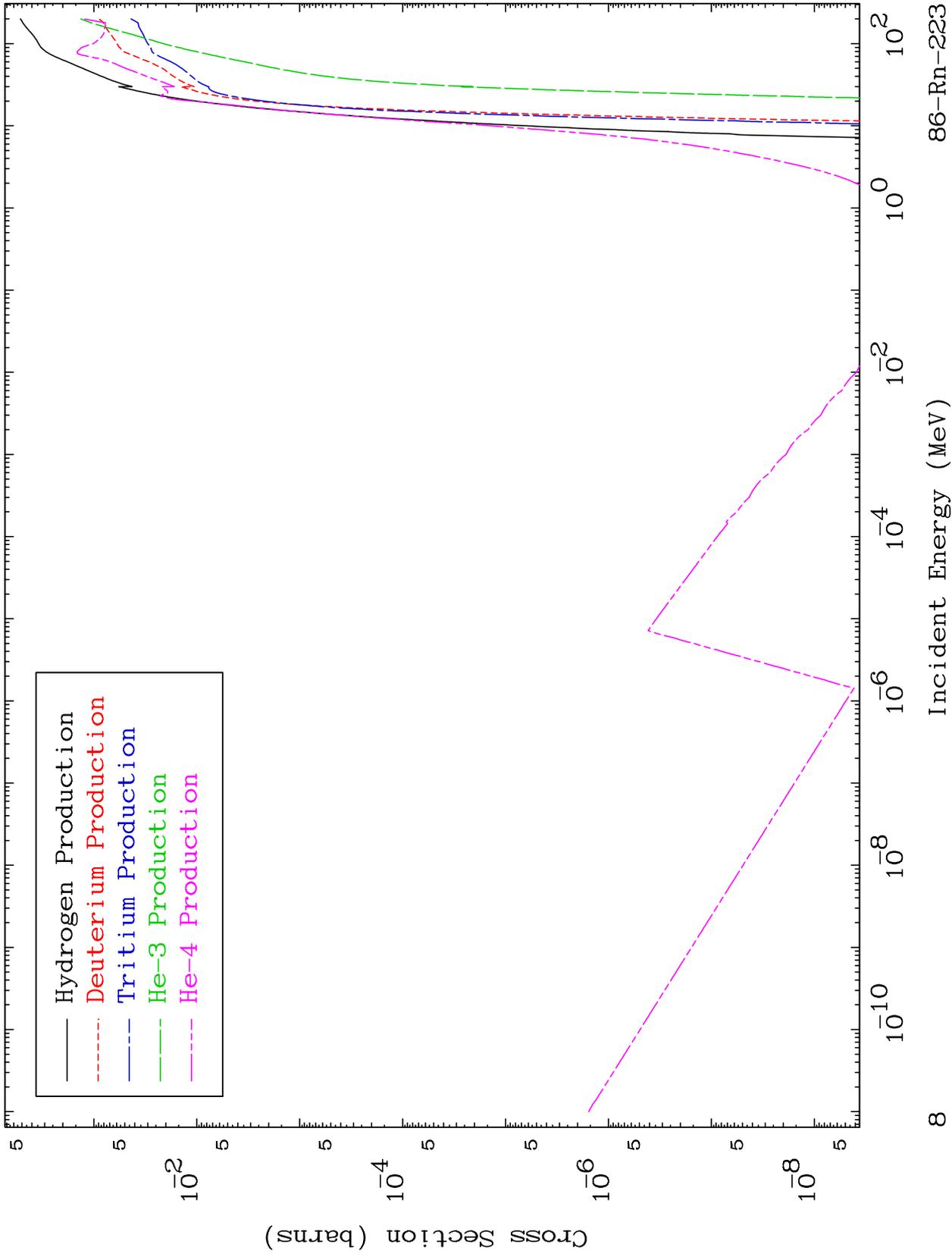


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Charged Particle
293 Kelvin Cross Sections

86-Rn-223

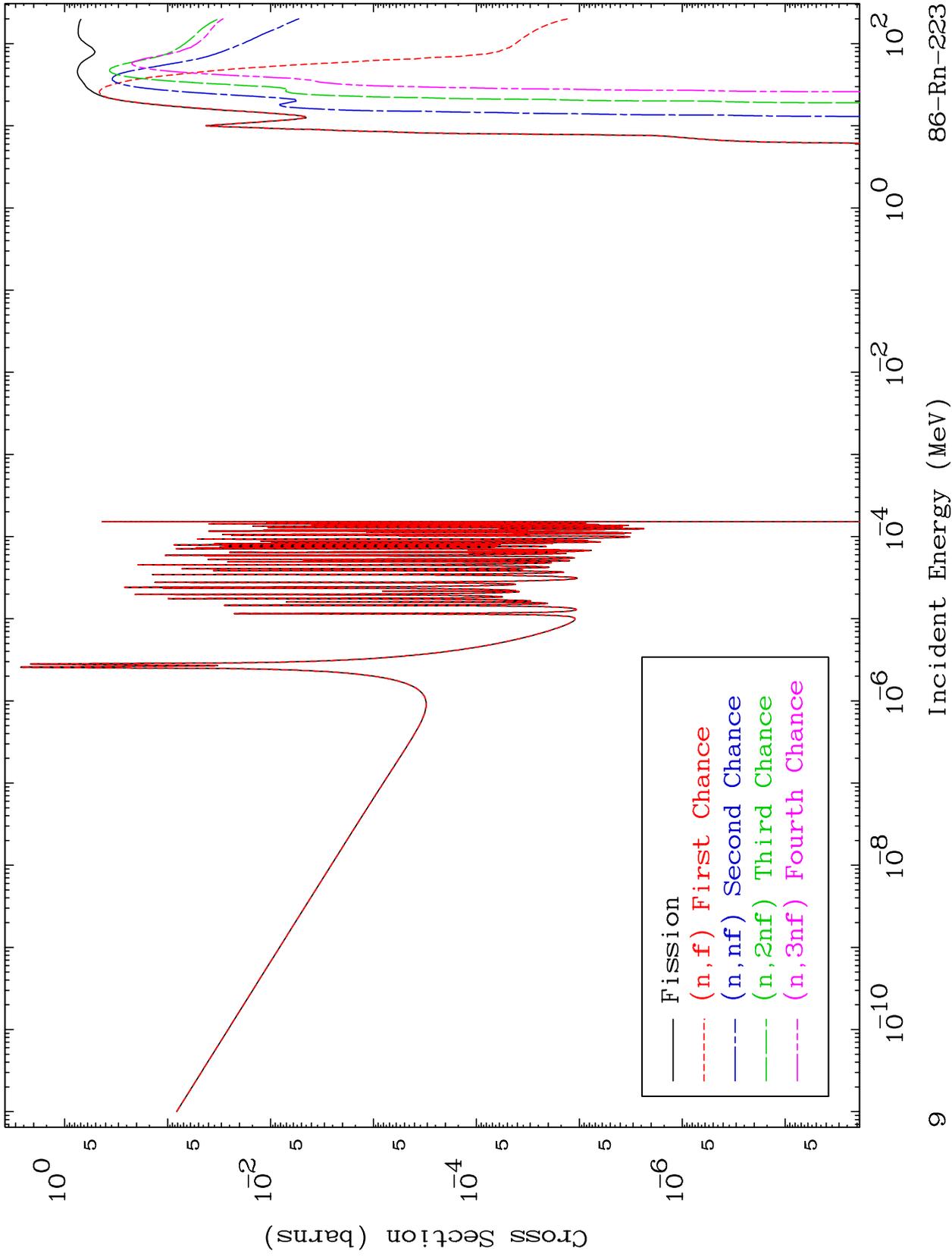




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Fission
293 Kelvin Cross Sections

86-Rn-223

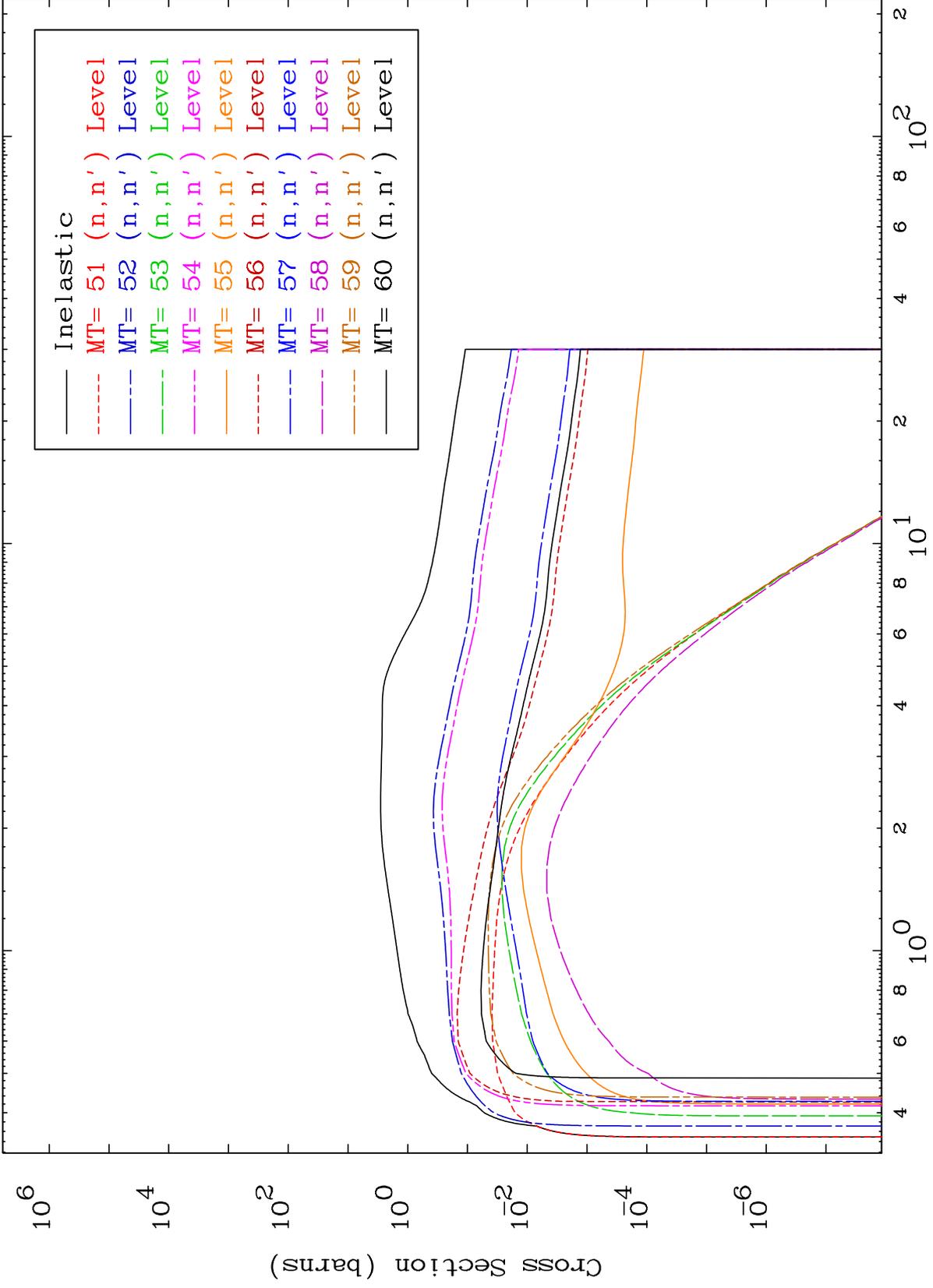


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(n,n') Levels

86-Rn-223

293 Kelvin Cross Sections

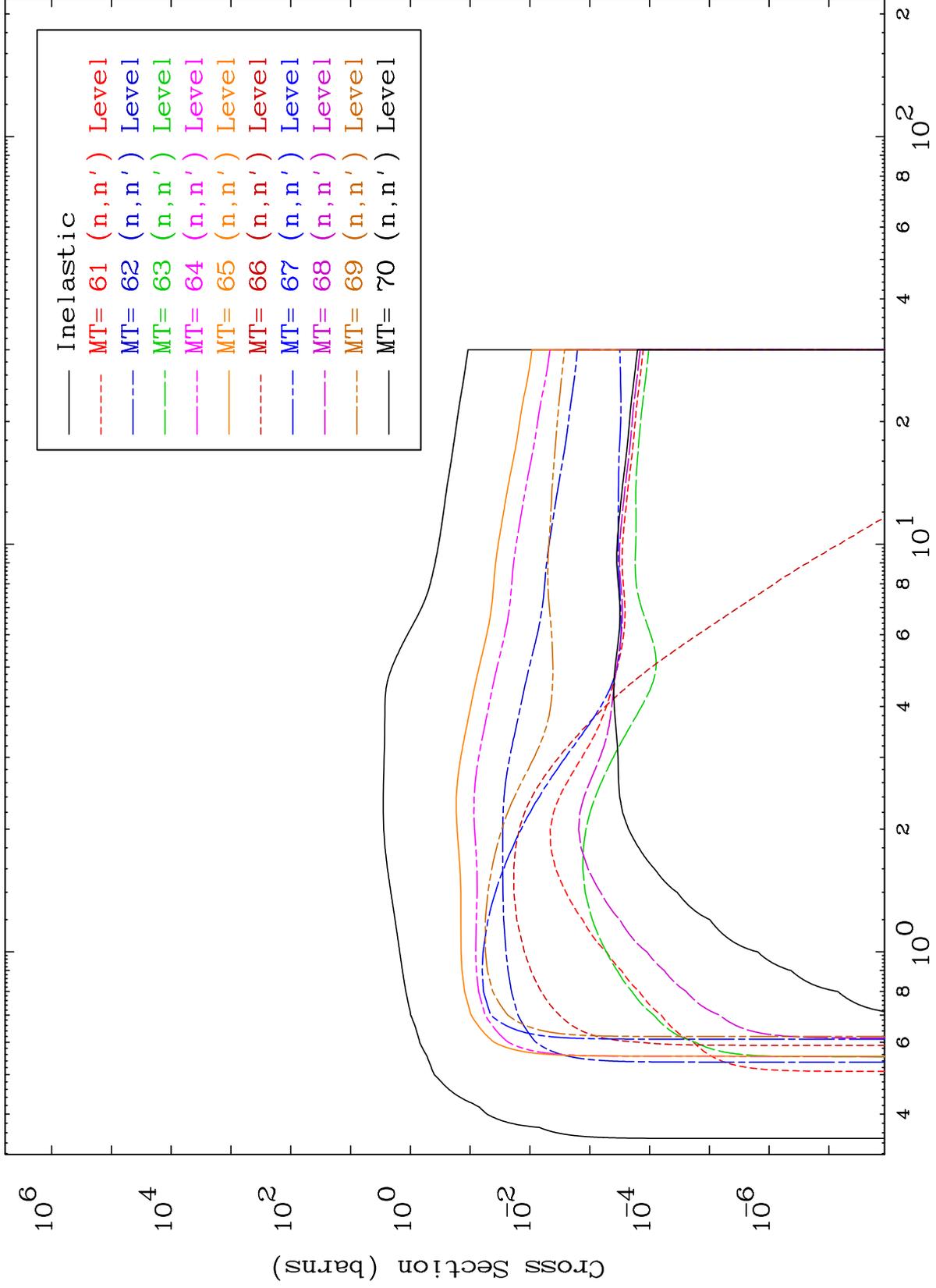


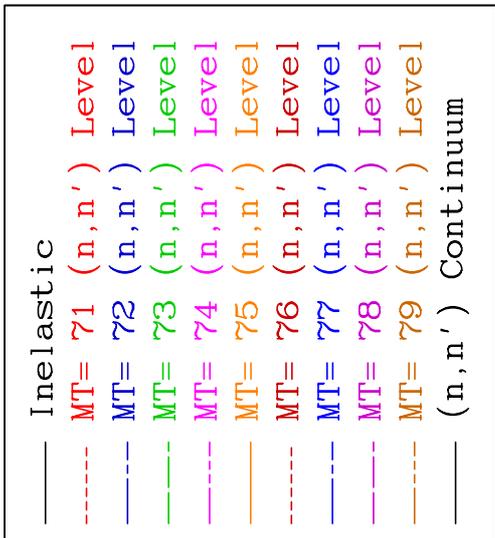
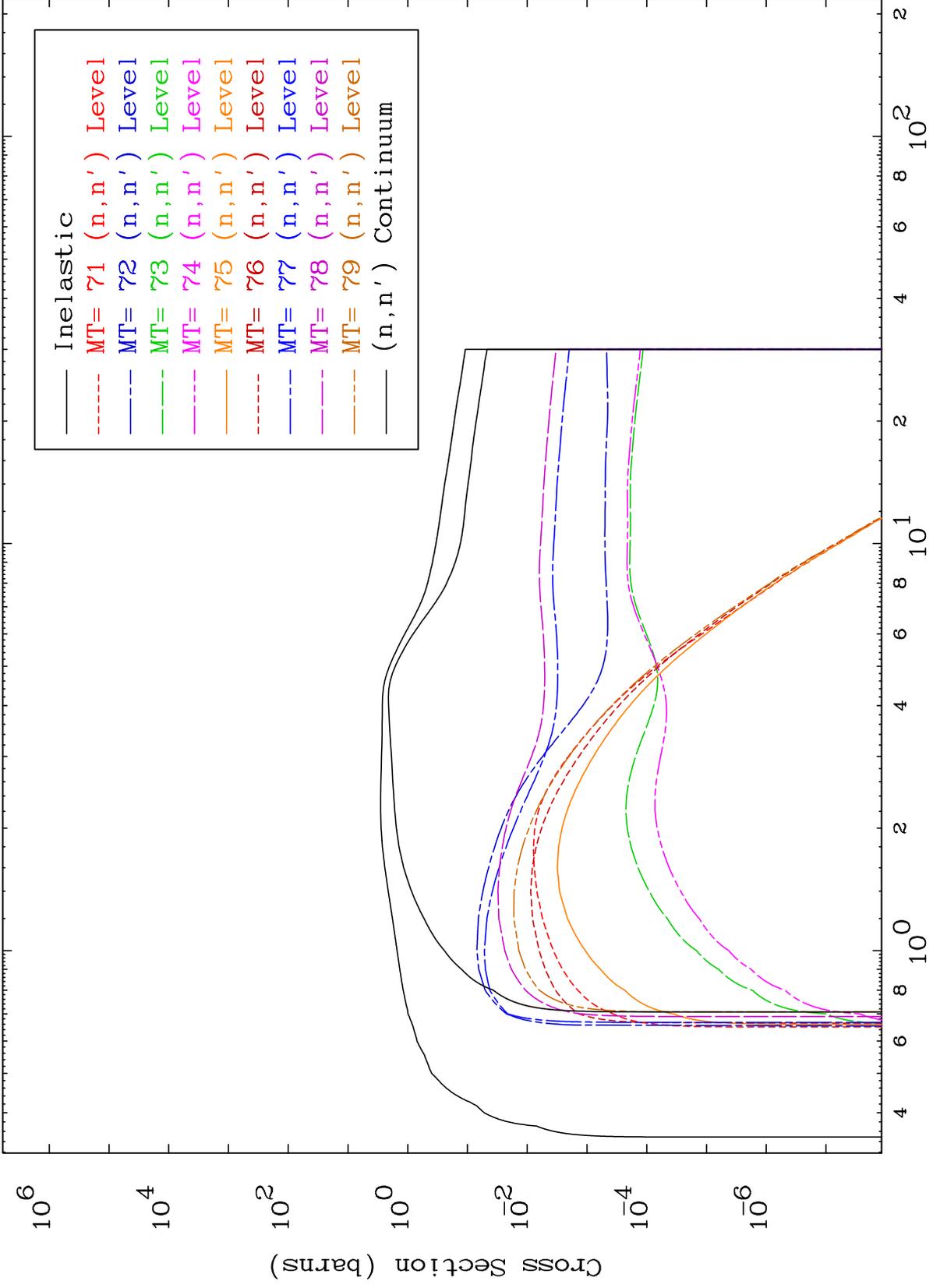
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Incident Energy (MeV)

86-Rn-223

293 Kelvin Cross Sections

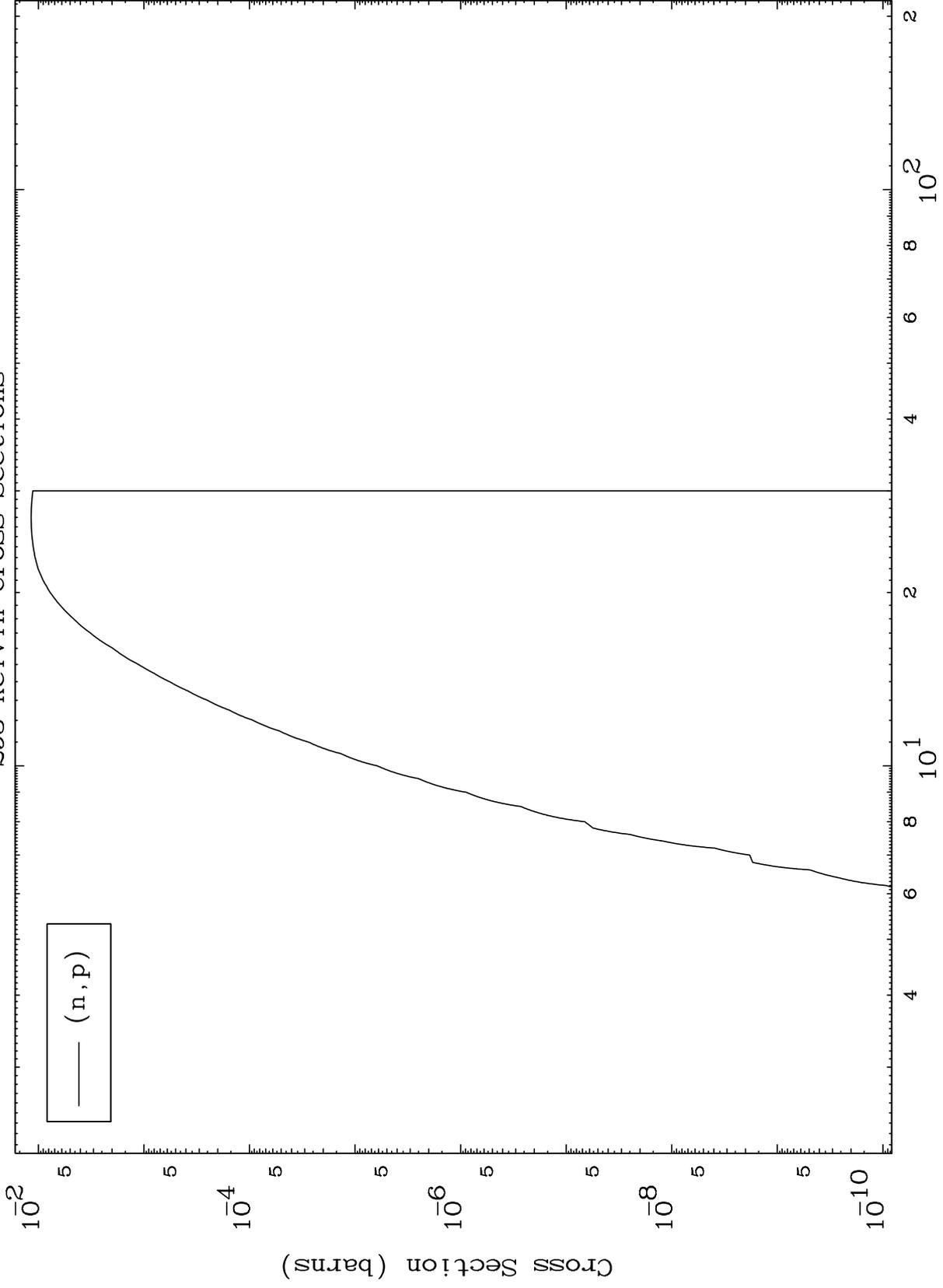




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(n,p) Levels
293 Kelvin Cross Sections

86-Rn-223



13

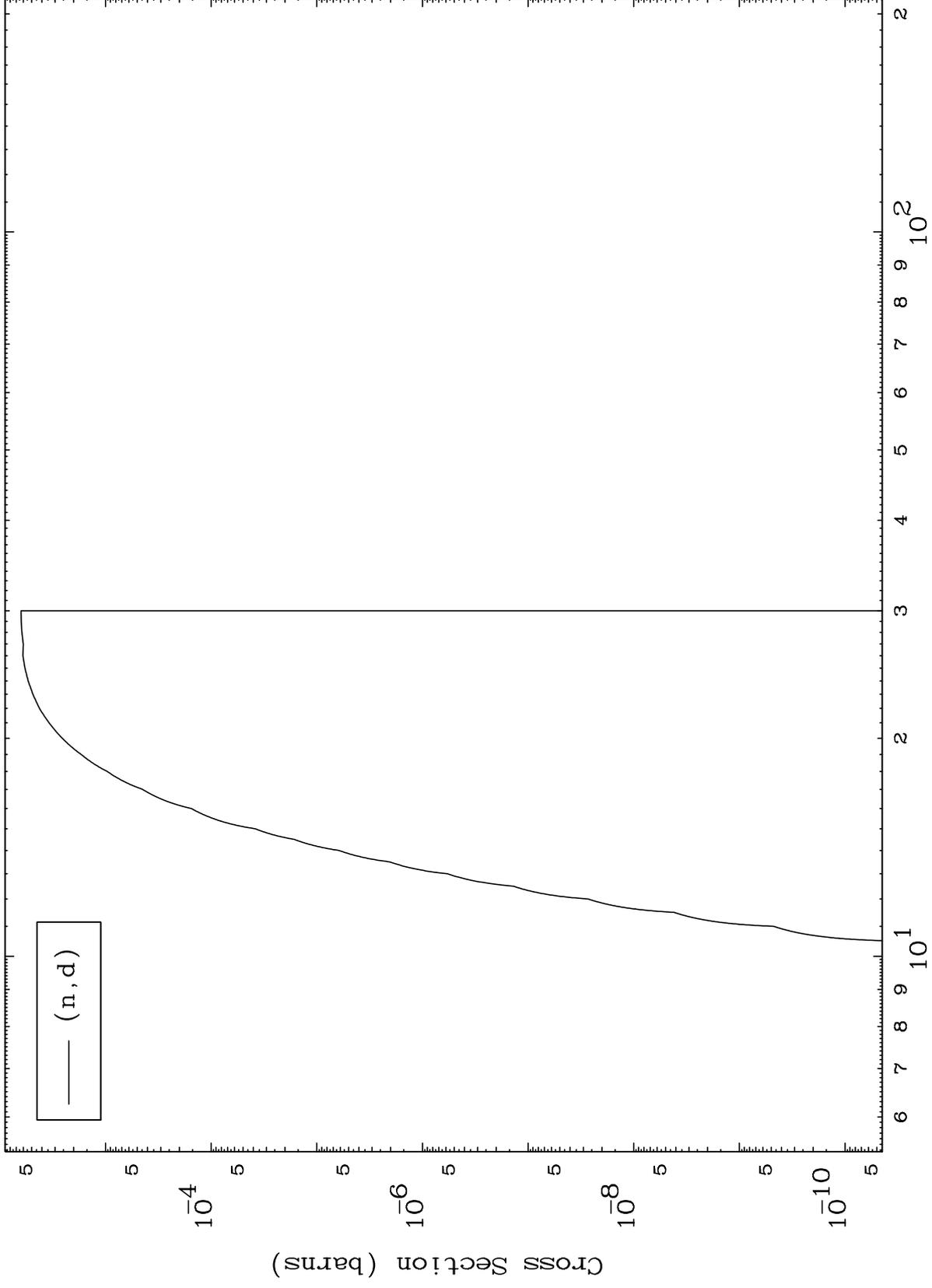
Incident Energy (MeV)

86-Rn-223

MAT 8661

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-223



14

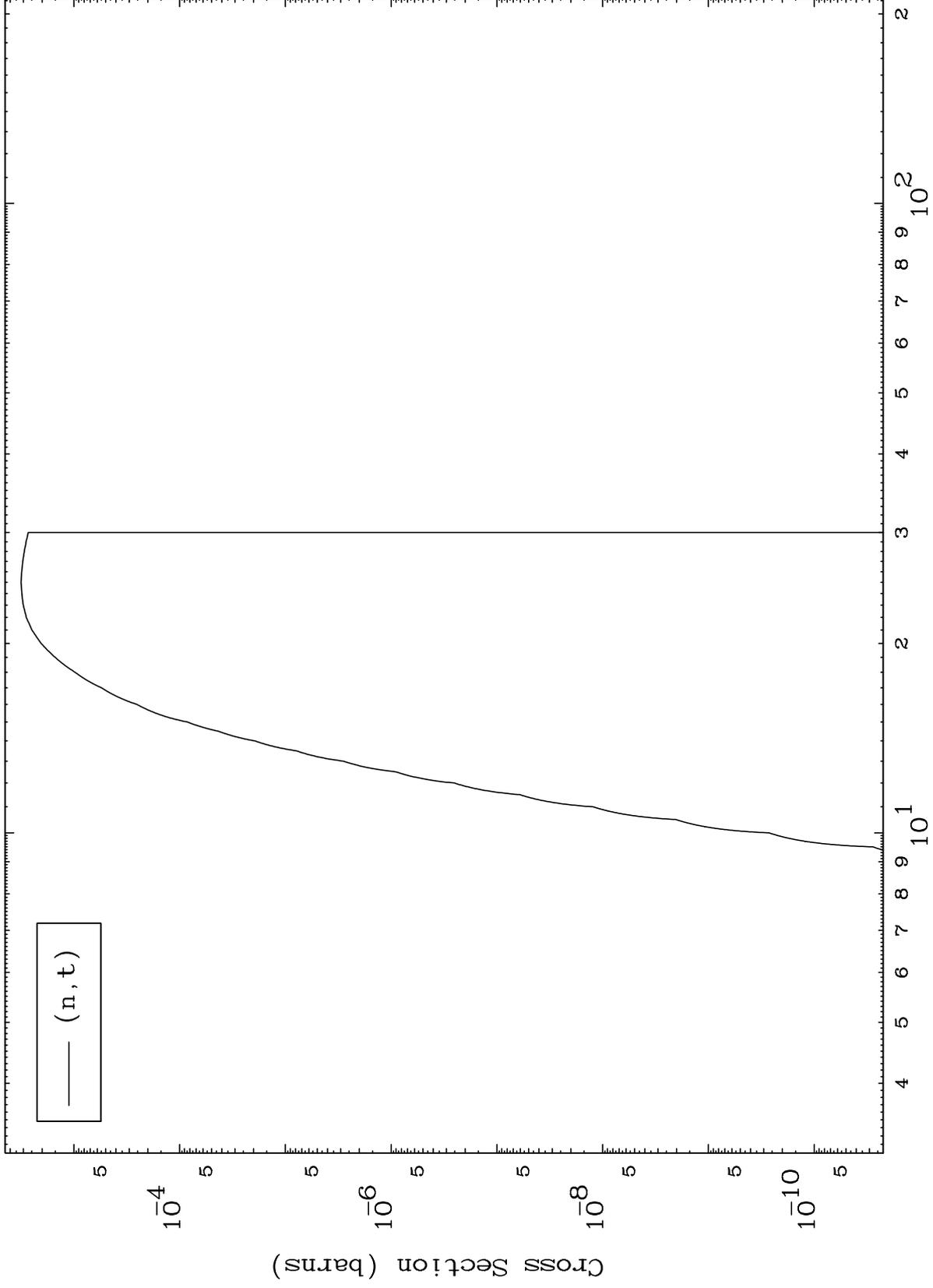
Incident Energy (MeV)

86-Rn-223

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(n,t) Levels
293 Kelvin Cross Sections

86-Rn-223



(n,t)

15

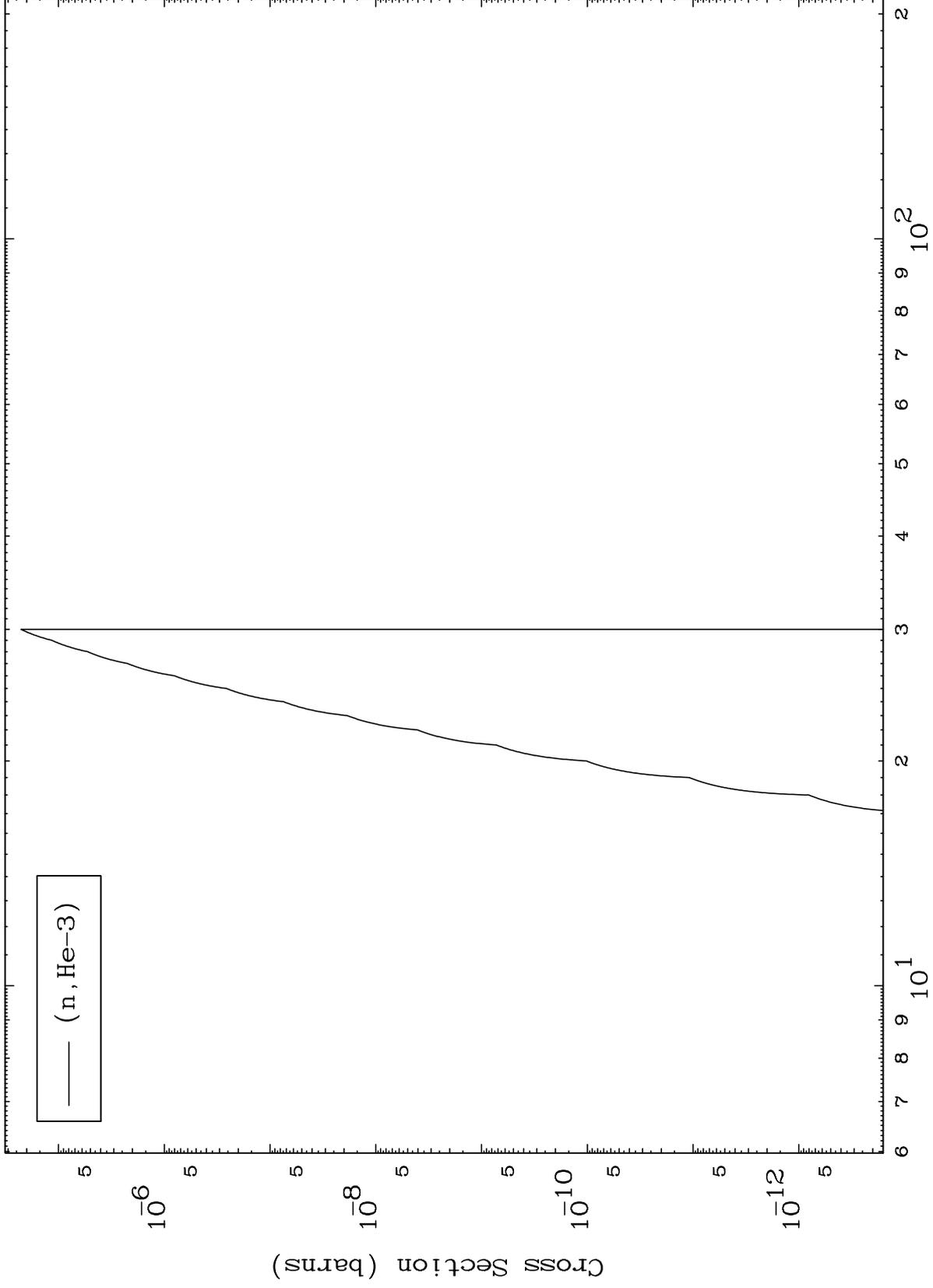
Incident Energy (MeV)

86-Rn-223

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(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-223



16

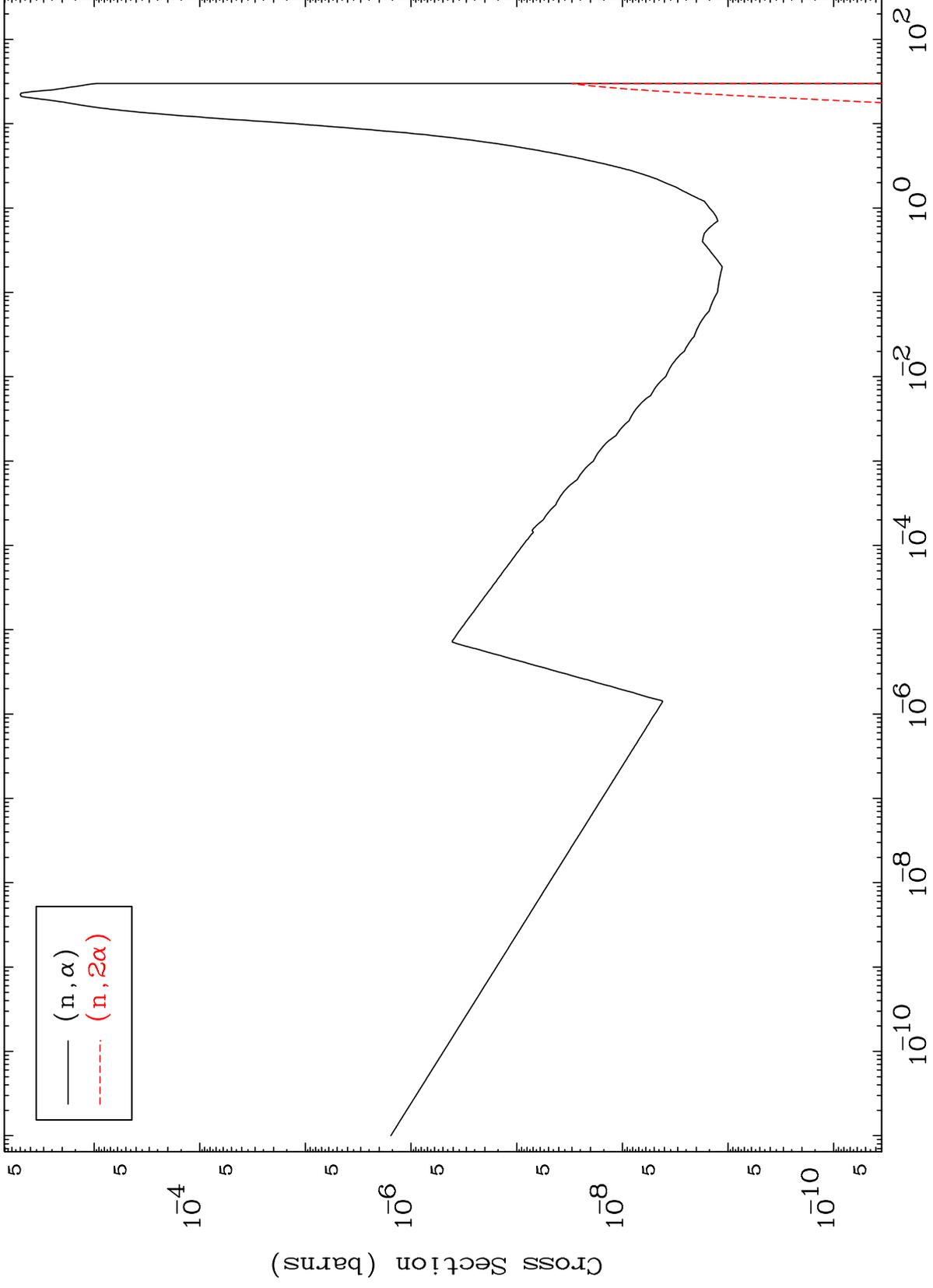
Incident Energy (MeV)

86-Rn-223

MAT 8661

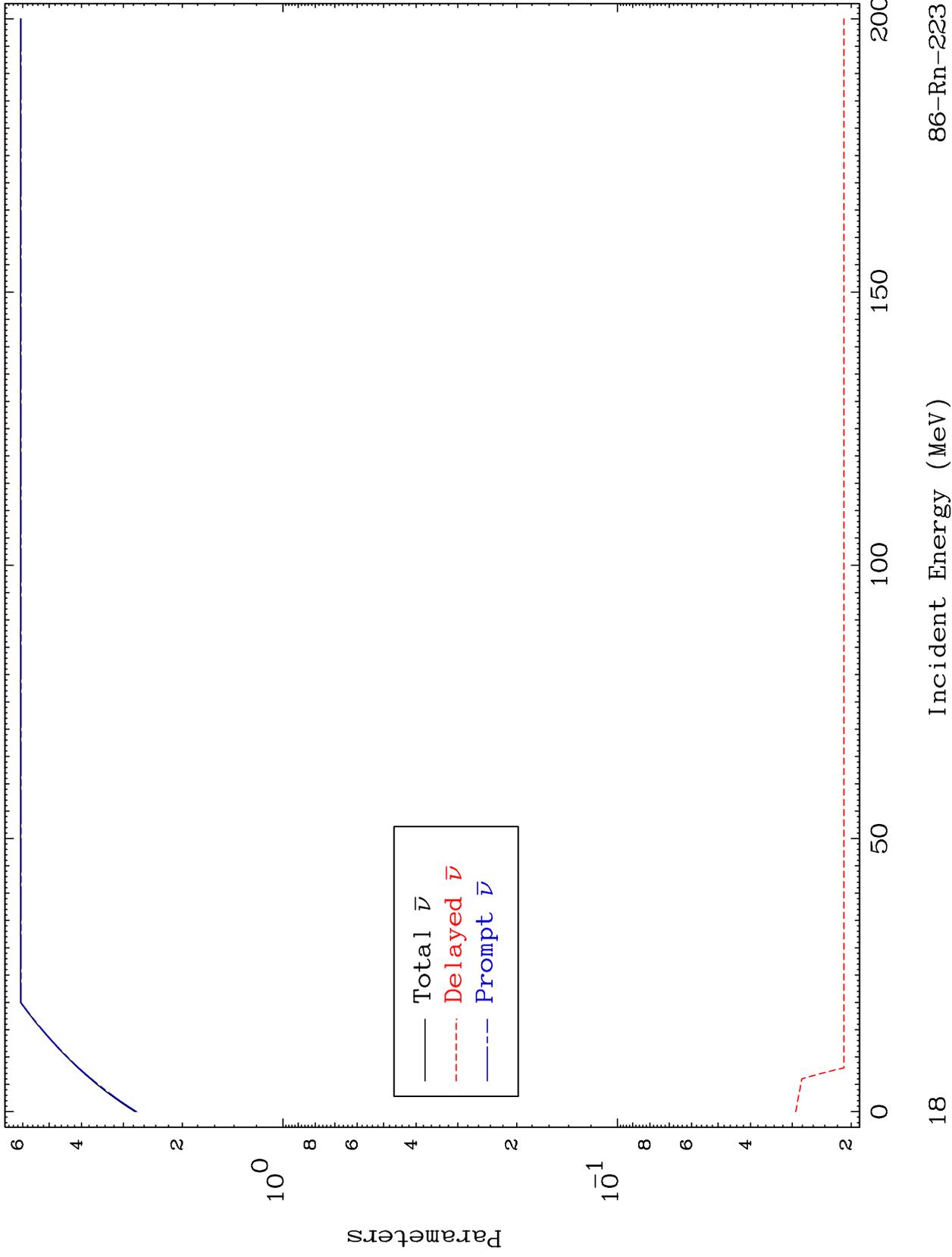
(n, α) Levels
293 Kelvin Cross Sections

86-Rn-223



17

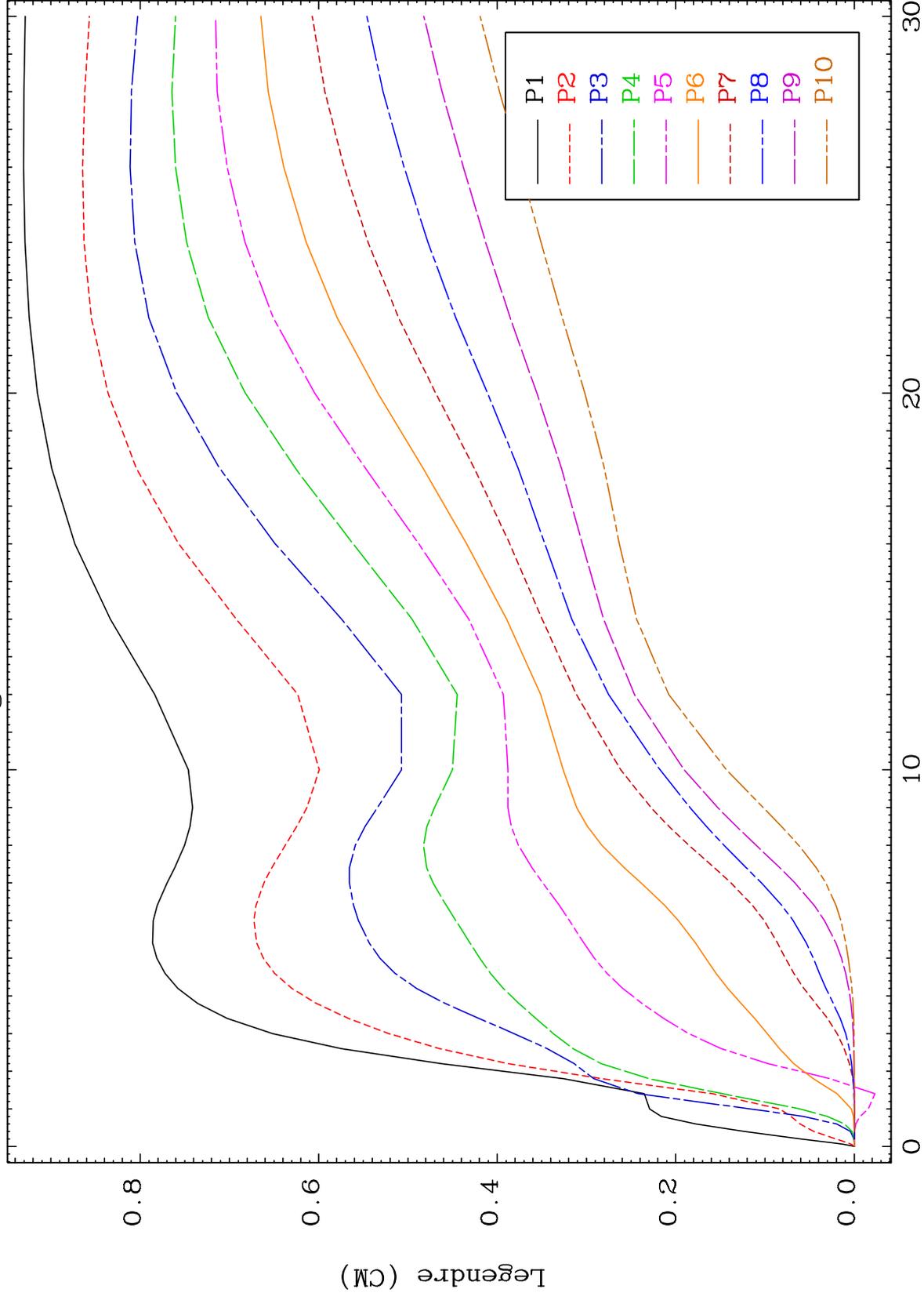
86-Rn-223



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Elastic Legendre Coefficients

86-Rn-223



19

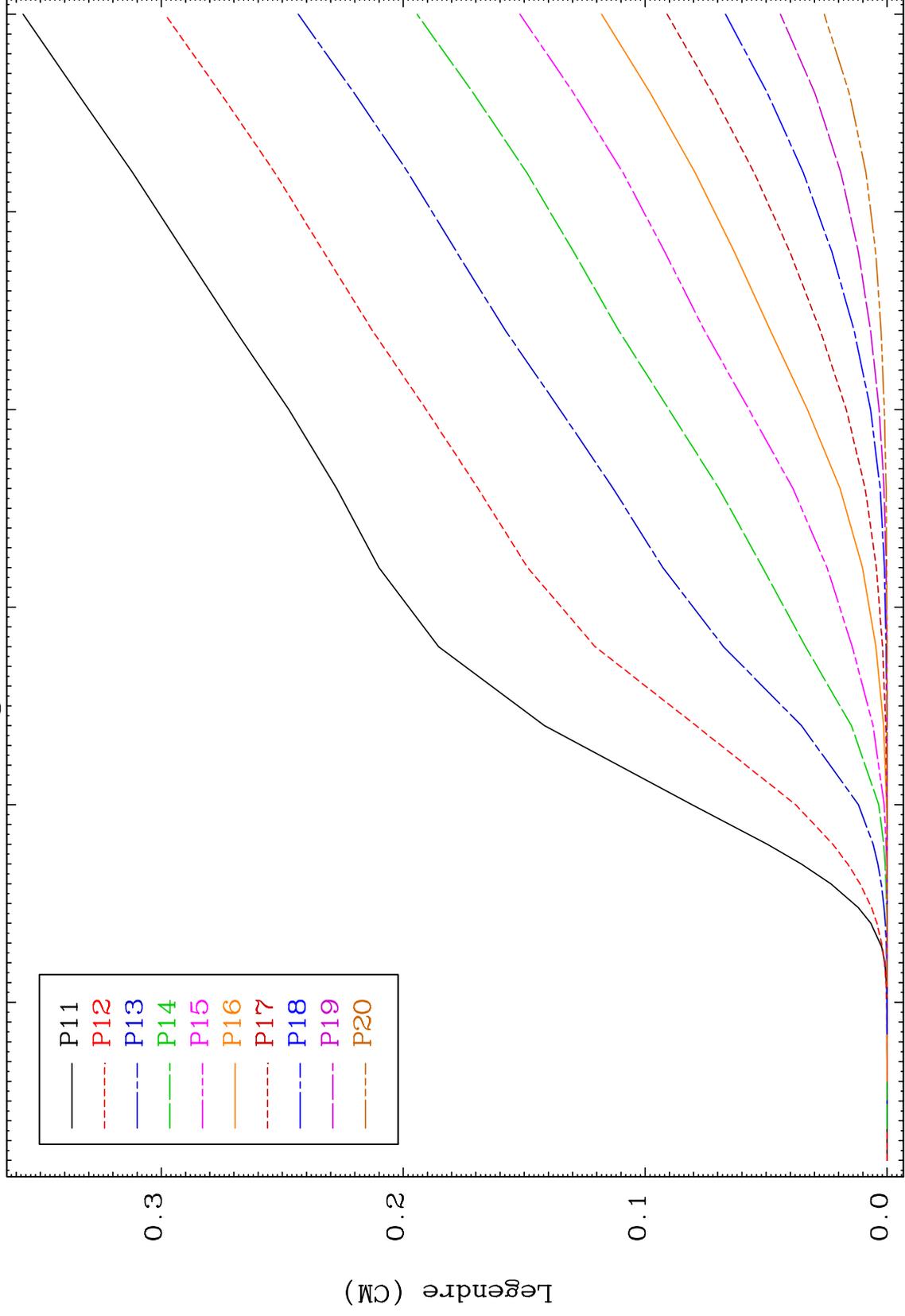
Incident Energy (MeV)

86-Rn-223

MAT 8661

Elastic Legendre Coefficients

86-Rn-223



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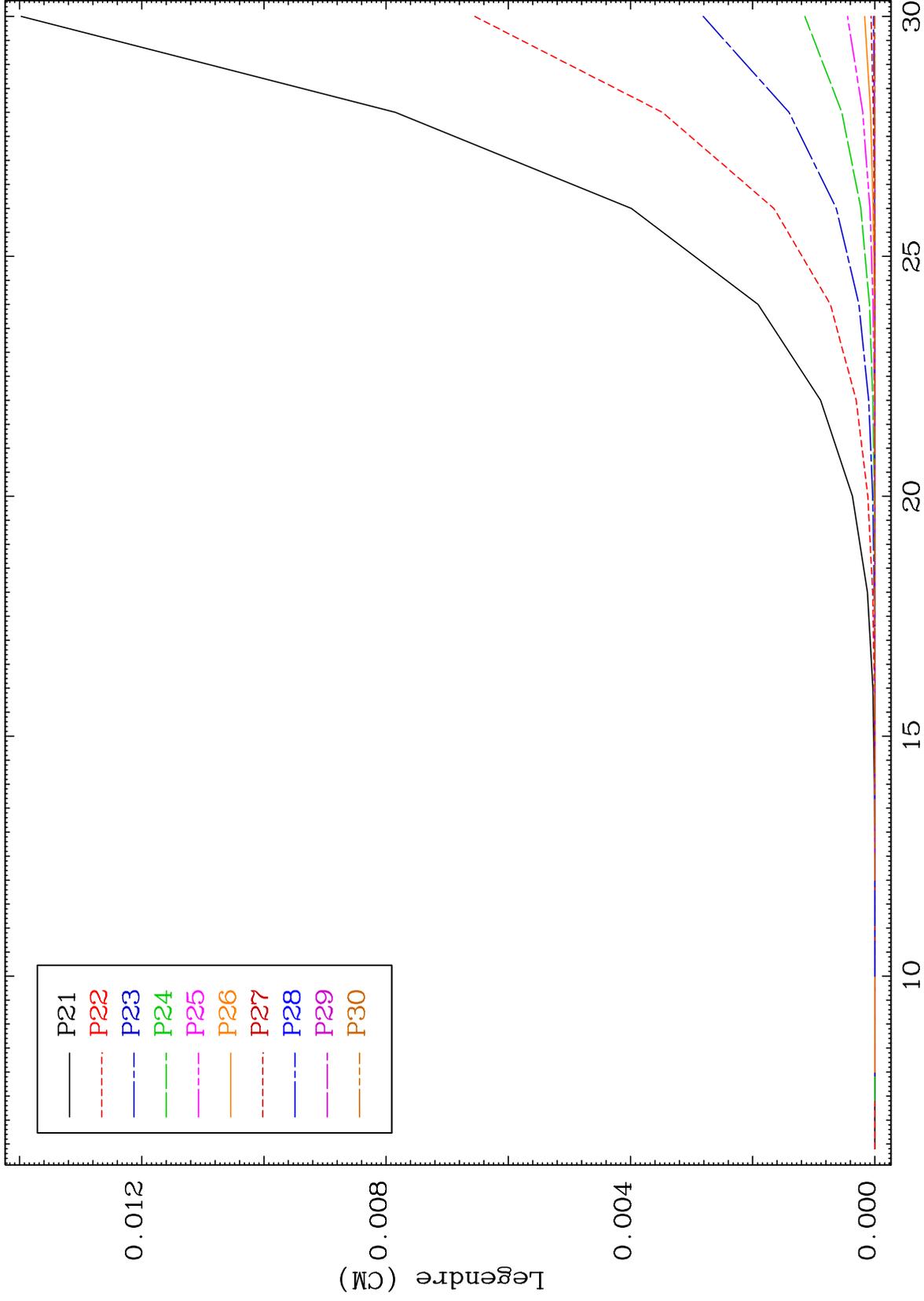
Incident Energy (MeV)

86-Rn-223

MAT 8661

Elastic
Legendre Coefficients

86-Rn-223



21

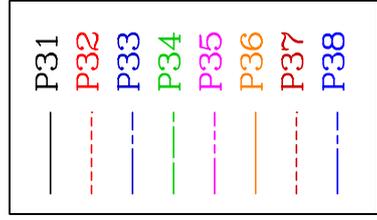
Incident Energy (MeV)

86-Rn-223

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Elastic Legendre Coefficients

86-Rn-223



$\times 10^{-7}$

6

4

2

0

Legendre (CM)

18

20

22

24

26

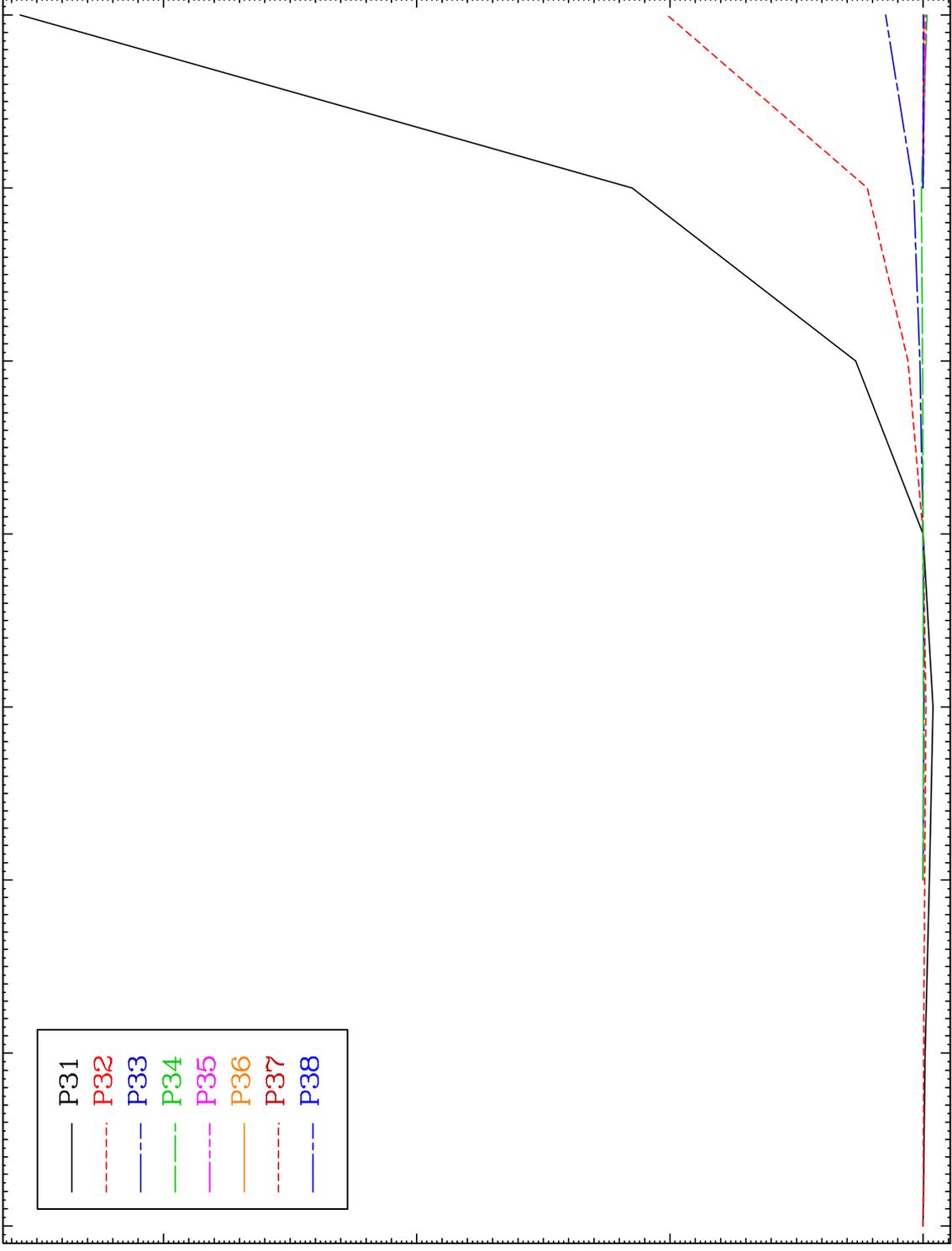
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30

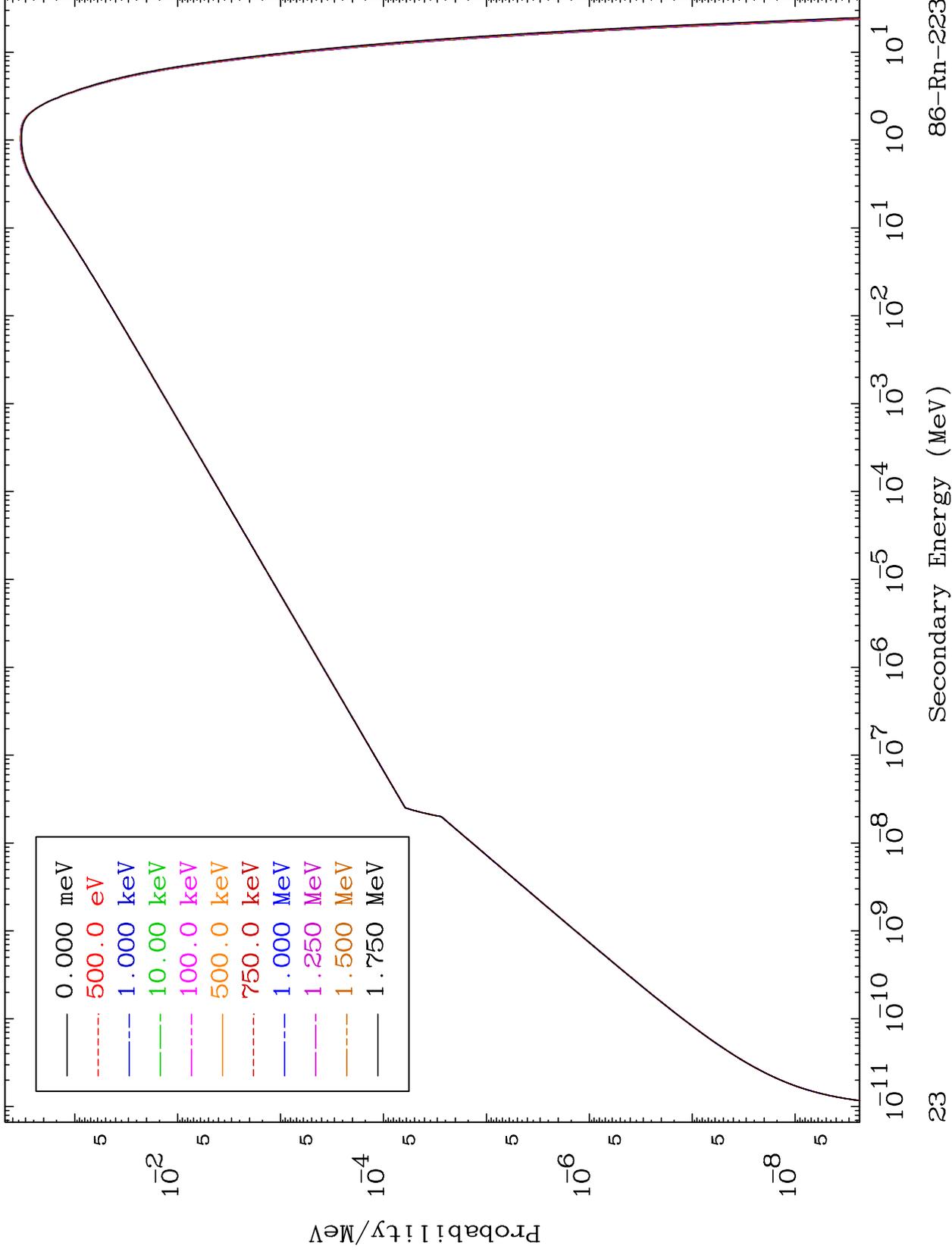
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Incident Energy (MeV)

86-Rn-223



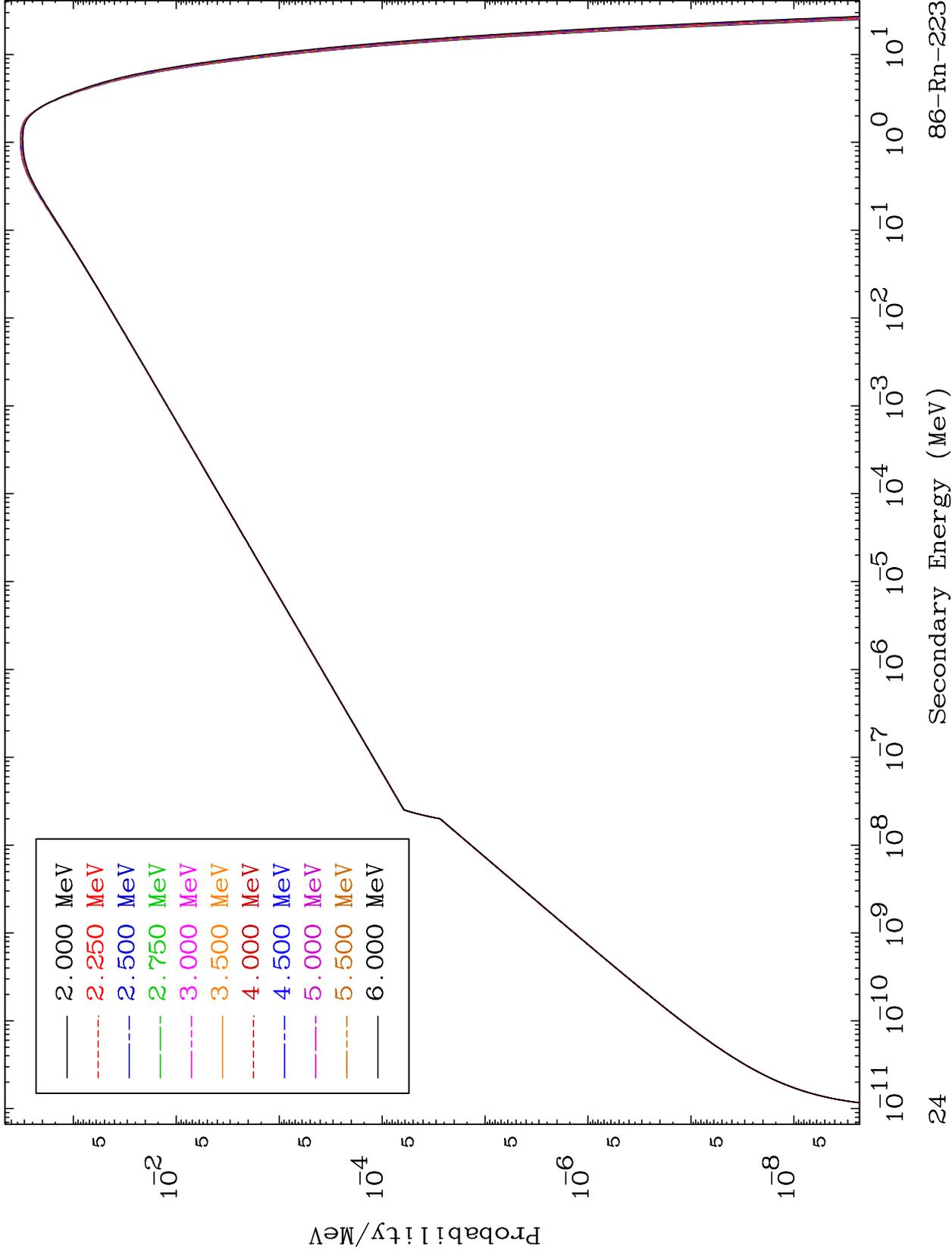
Fission Energy Distributions



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Fission Energy Distributions

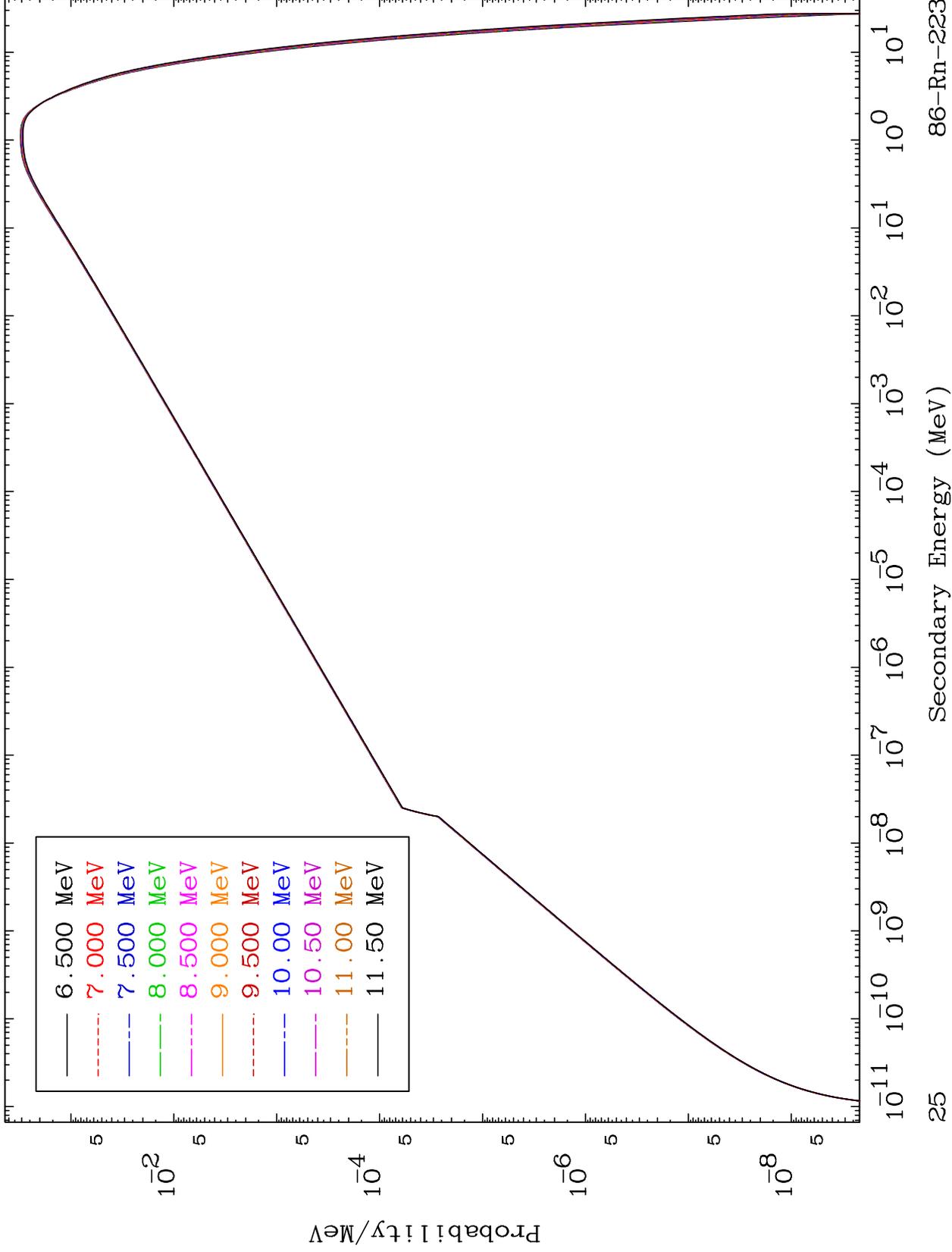
86-Rn-223



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Fission Energy Distributions

86-Rn-223

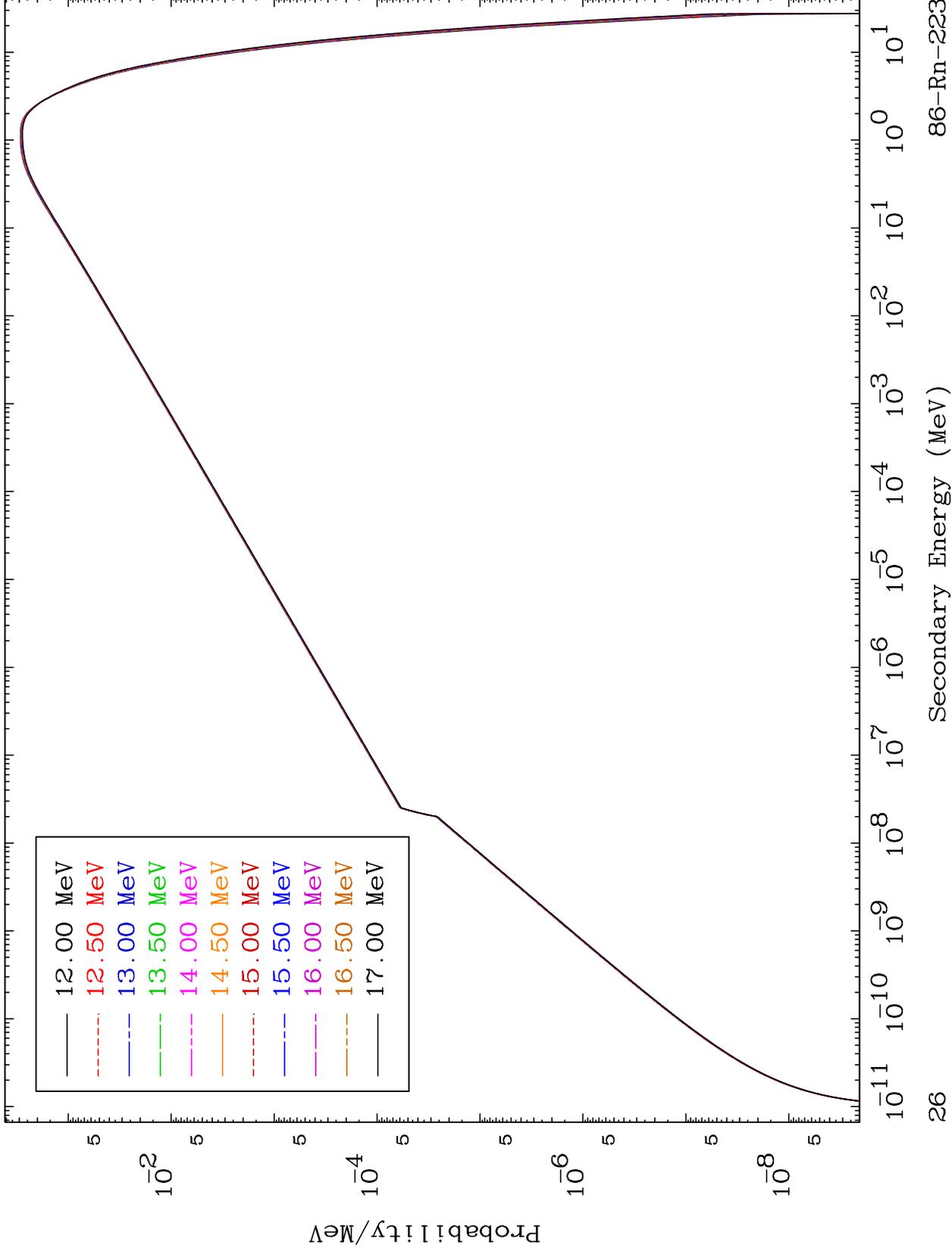


86-Rn-223

Secondary Energy (MeV)

25

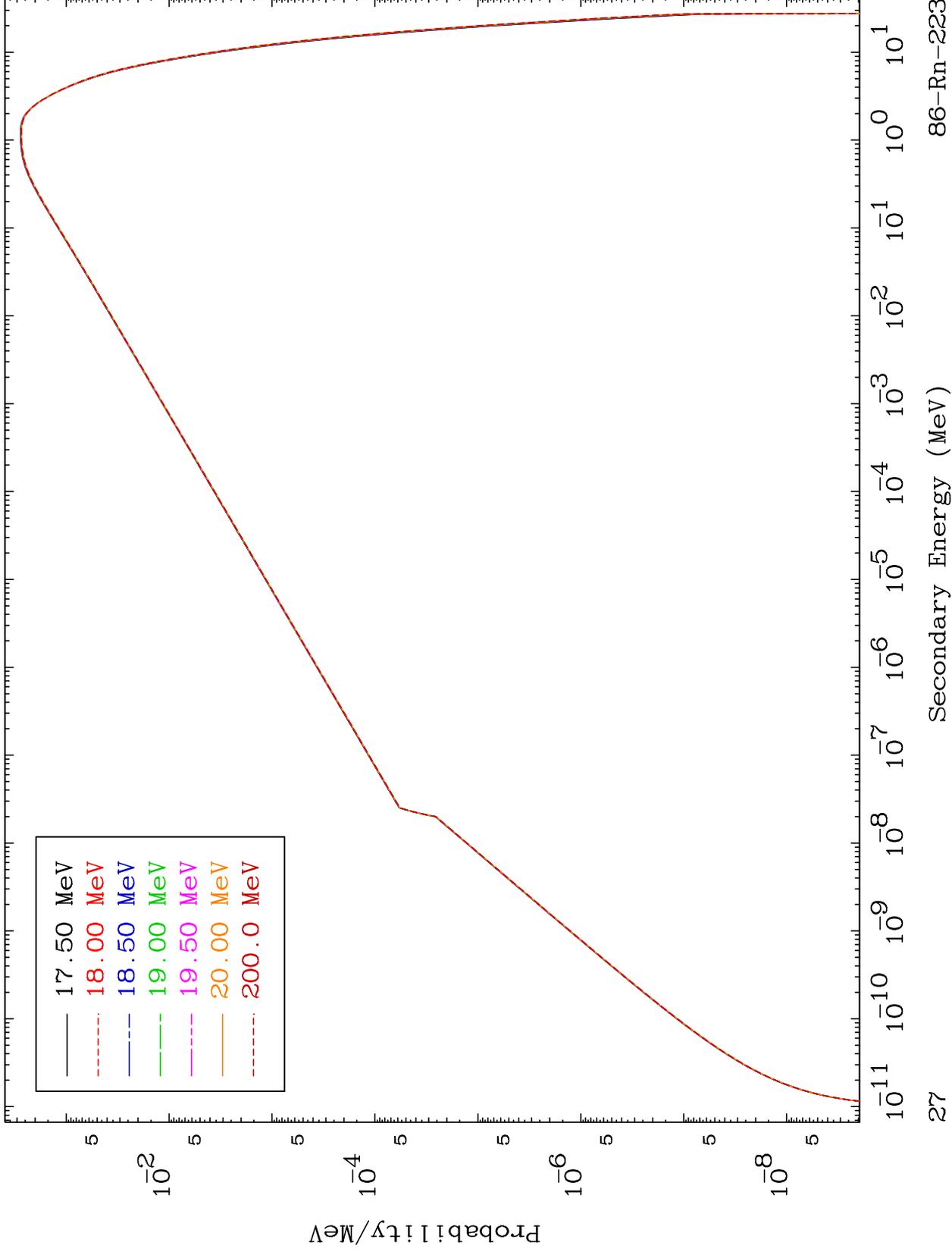
Fission Energy Distributions



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Fission Energy Distributions

86-Rn-223



27

86-Rn-223