

Program EVALPLOT
(Version 2018-1)

by

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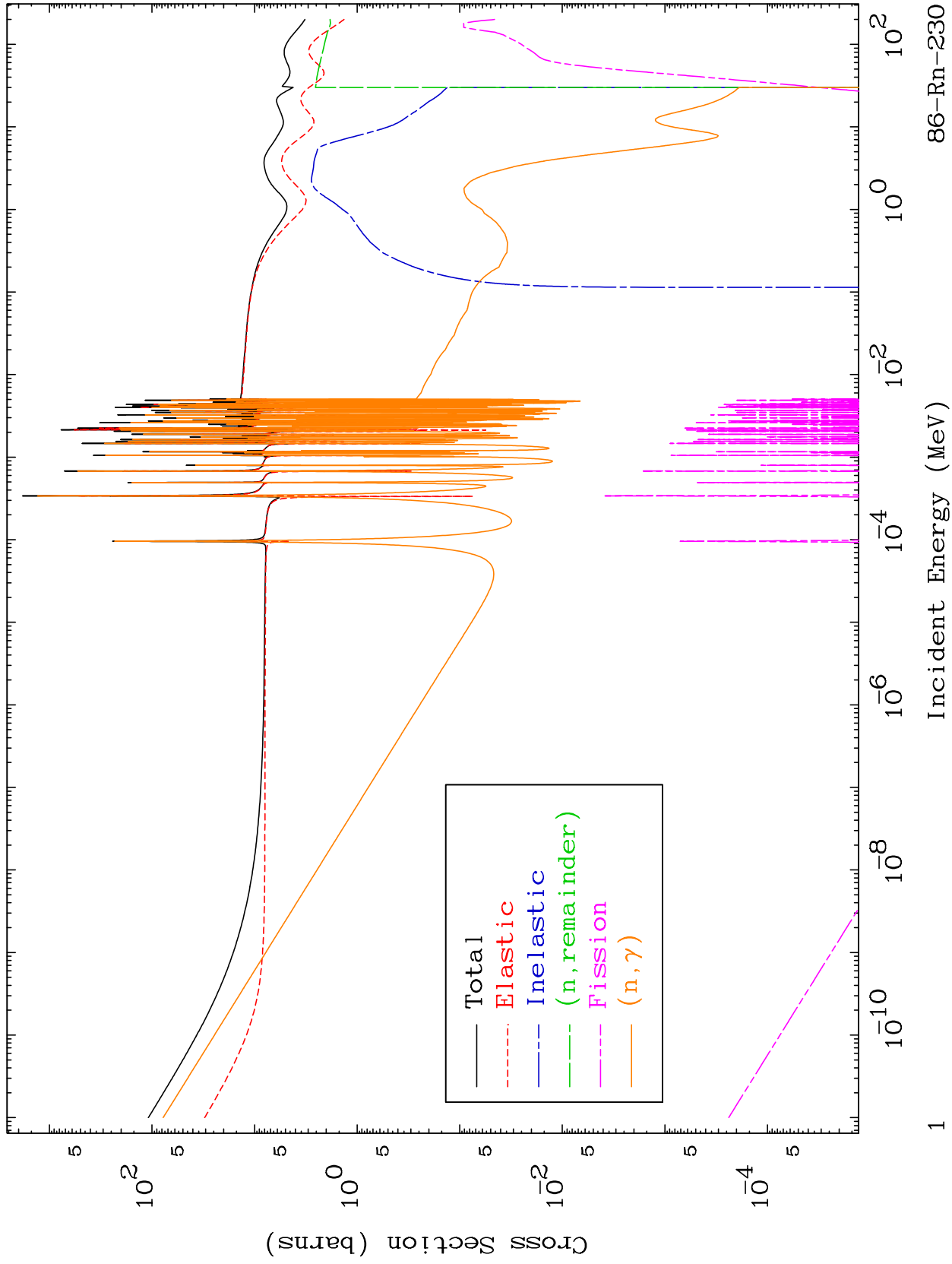
Press Mouse Button to Start

MAT 8682

Major

293 Kelvin Cross Sections

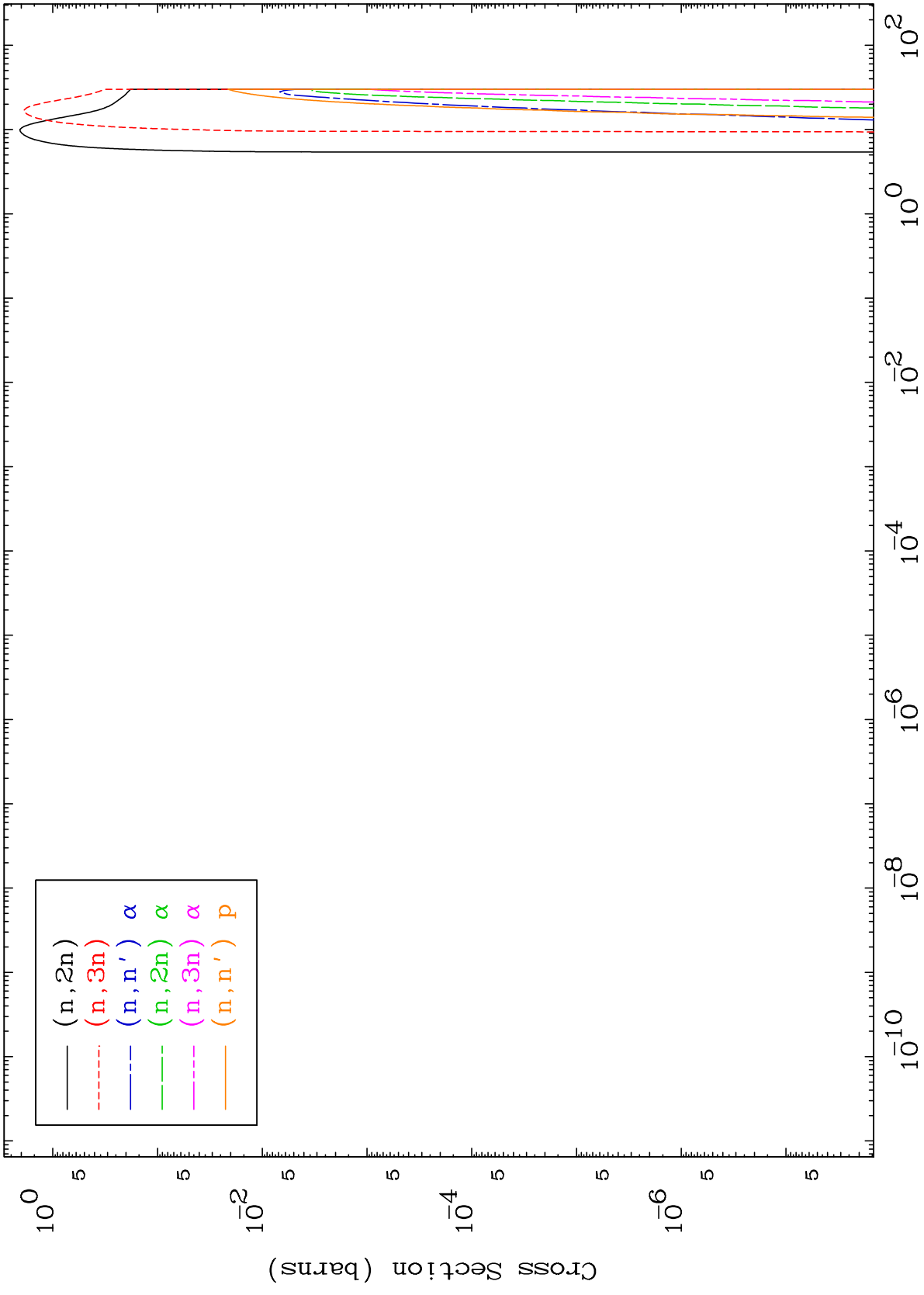
86-Rn-230



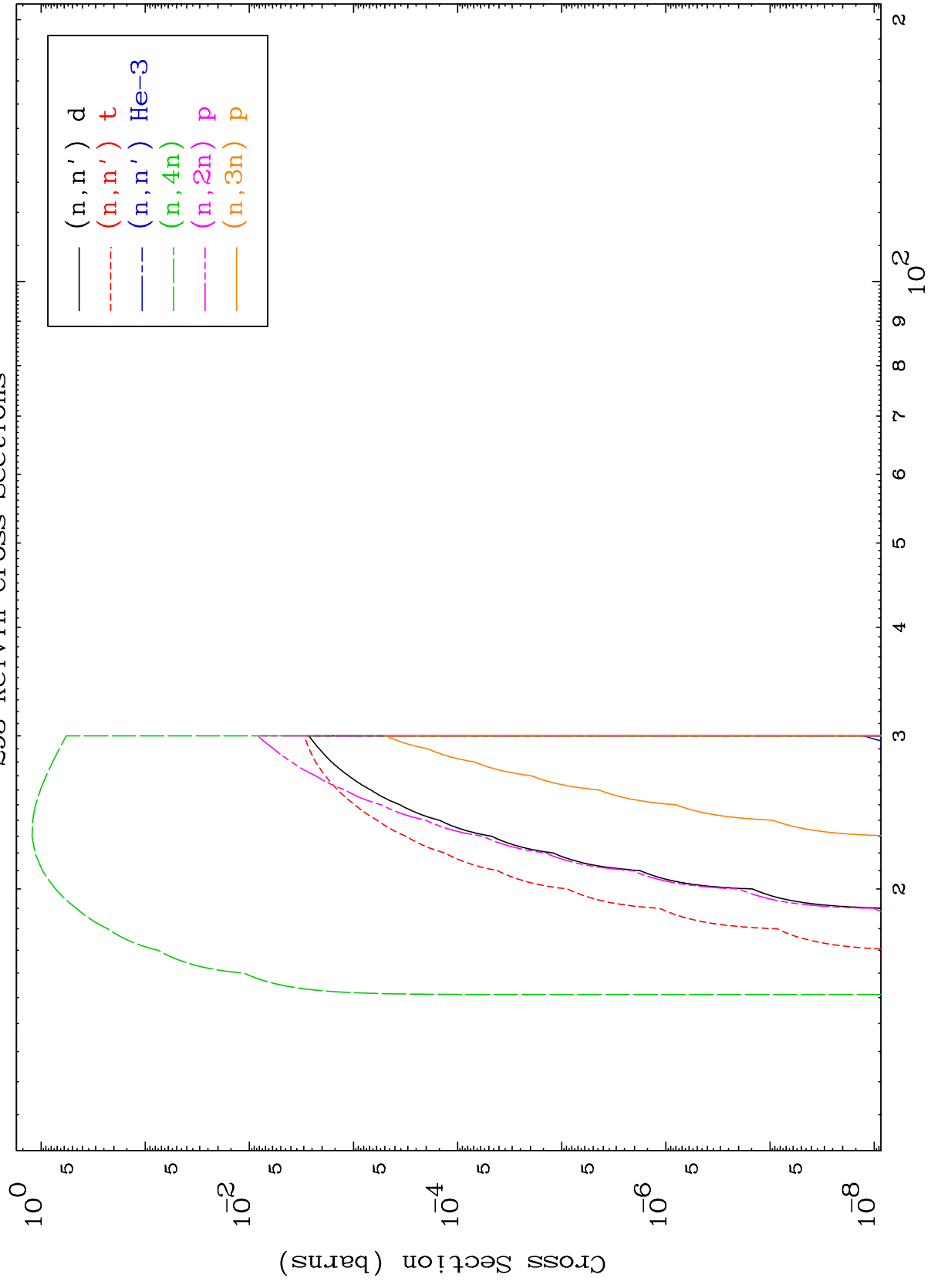
MAT 8682

Neutron Production
293 Kelvin Cross Sections

86-Rn-230



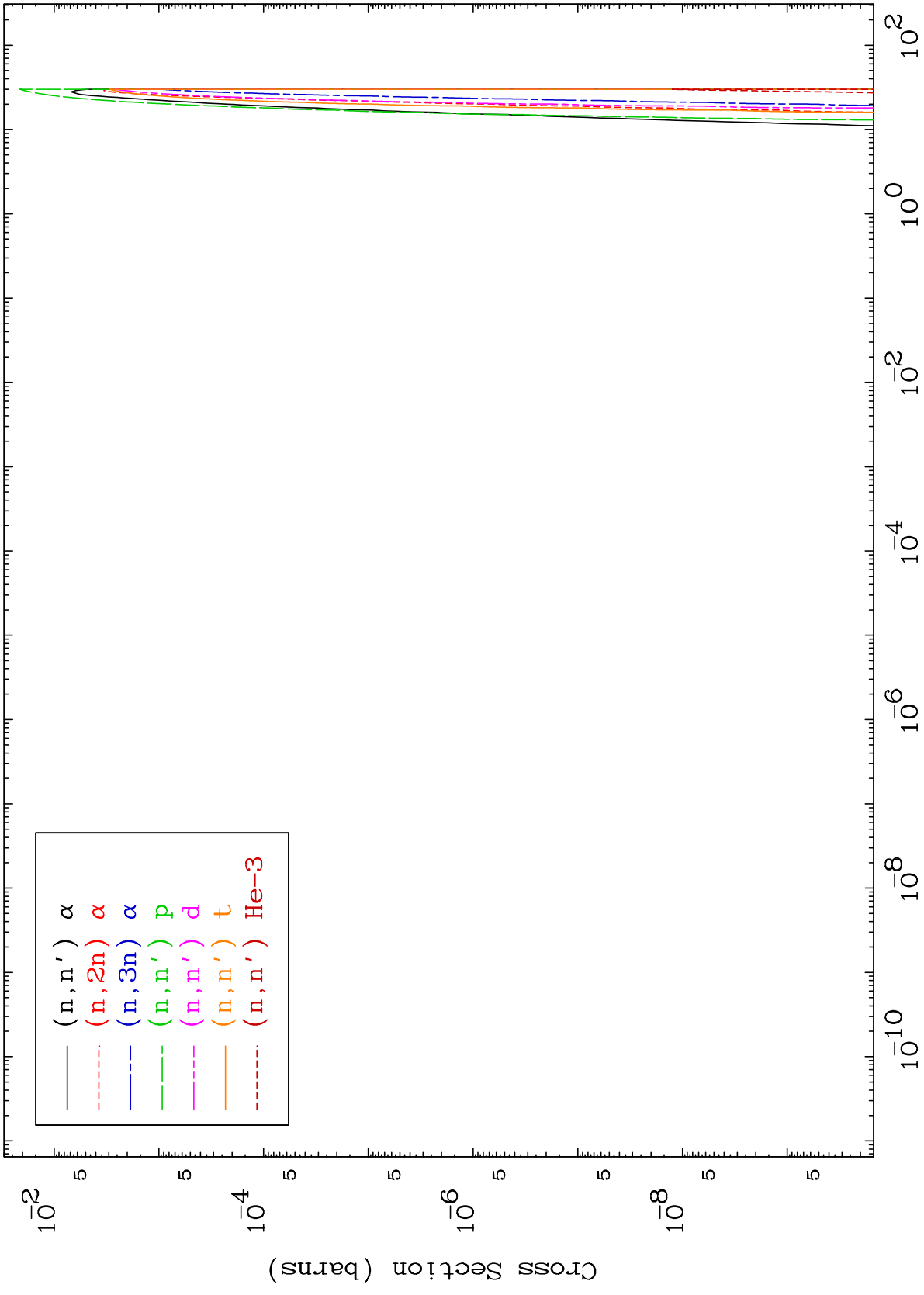
86-Rn-230



MAT 8682

293 Kelvin Cross Sections

86-Rn-230

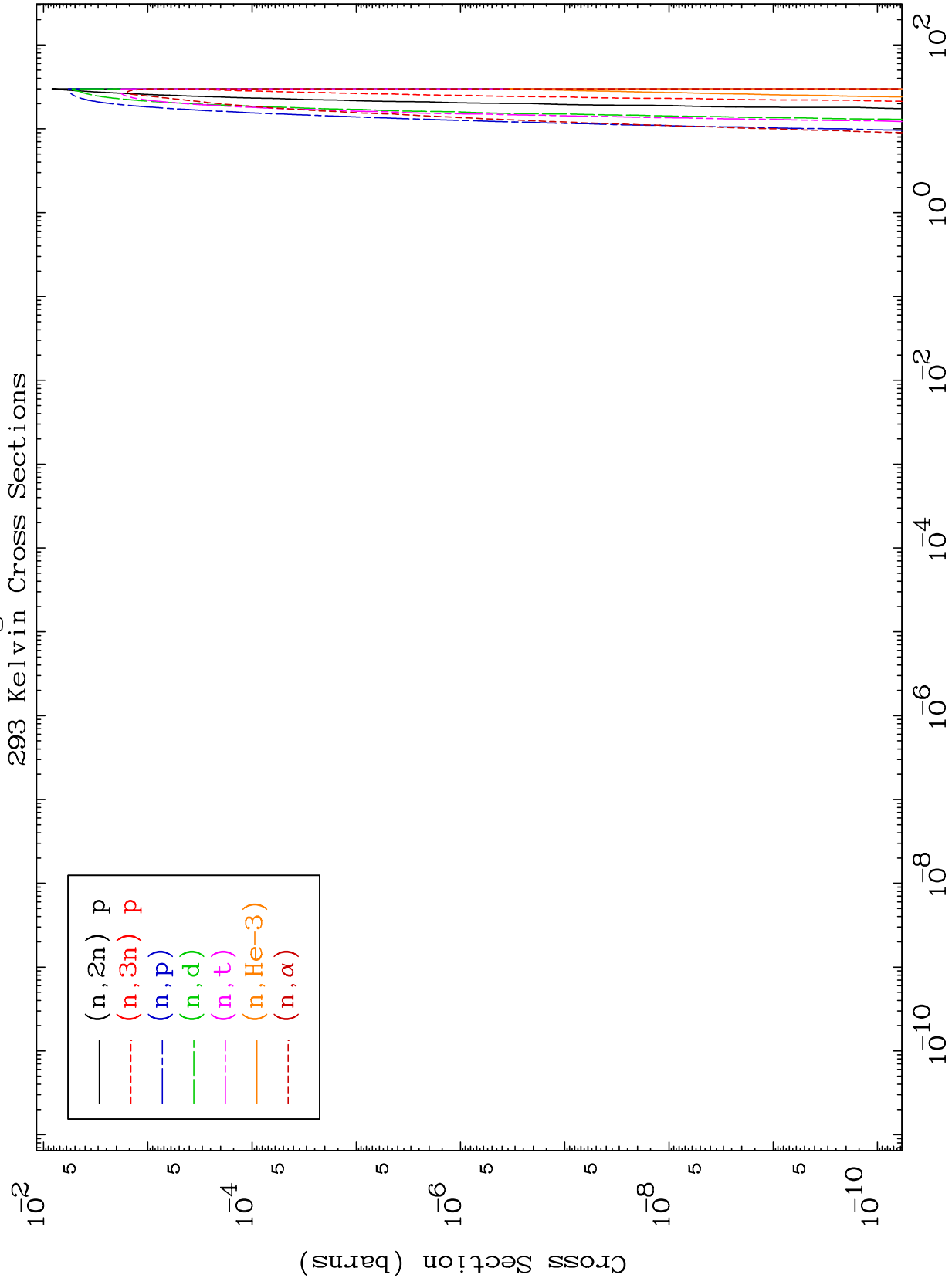


86-Rn-230

MAT 8682

293 Kelvin Cross Sections

86-Rn-230



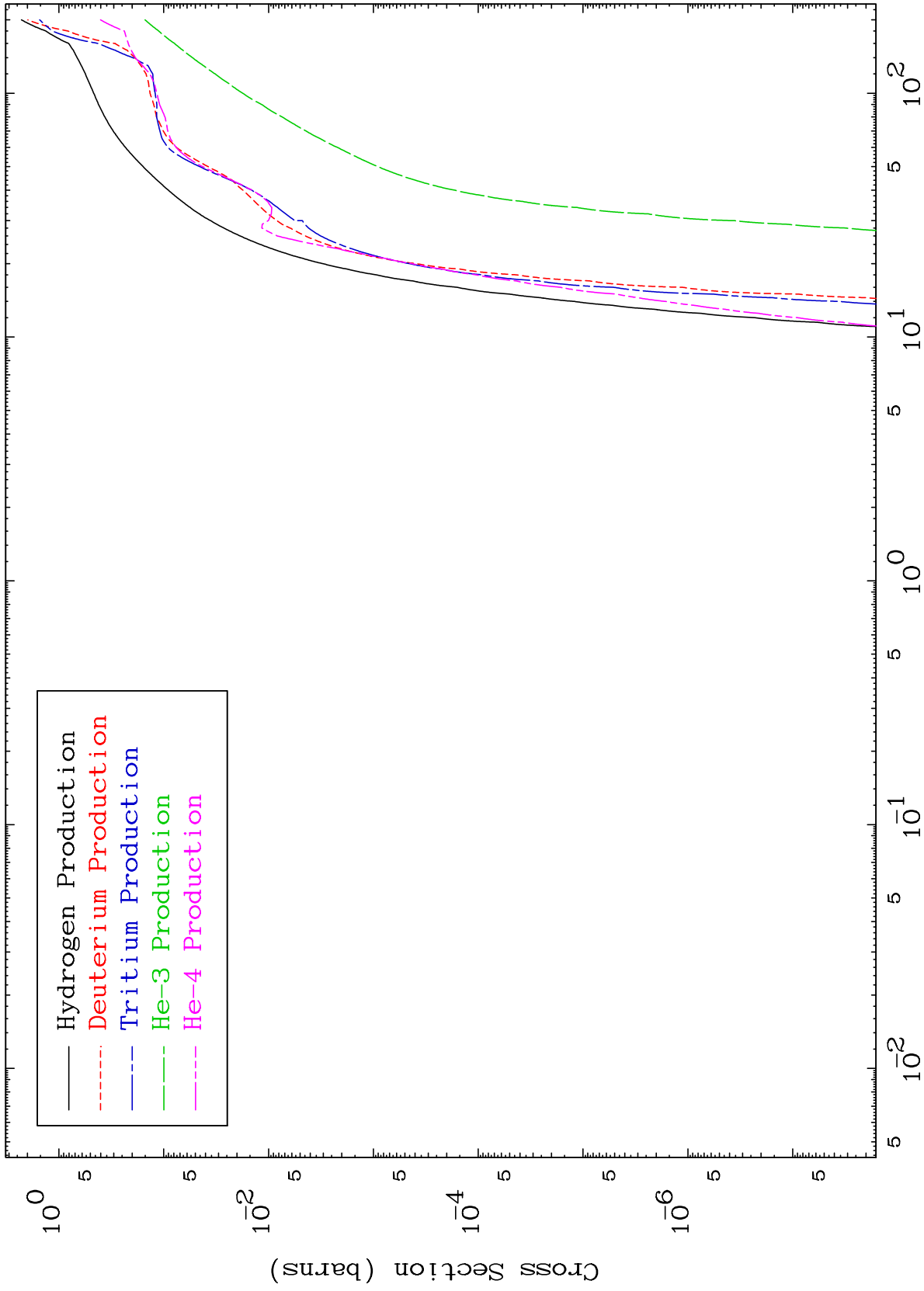
5

86-Rn-230

MAT 8682

Particle Production
293 Kelvin Cross Sections

86-Rn-230



6

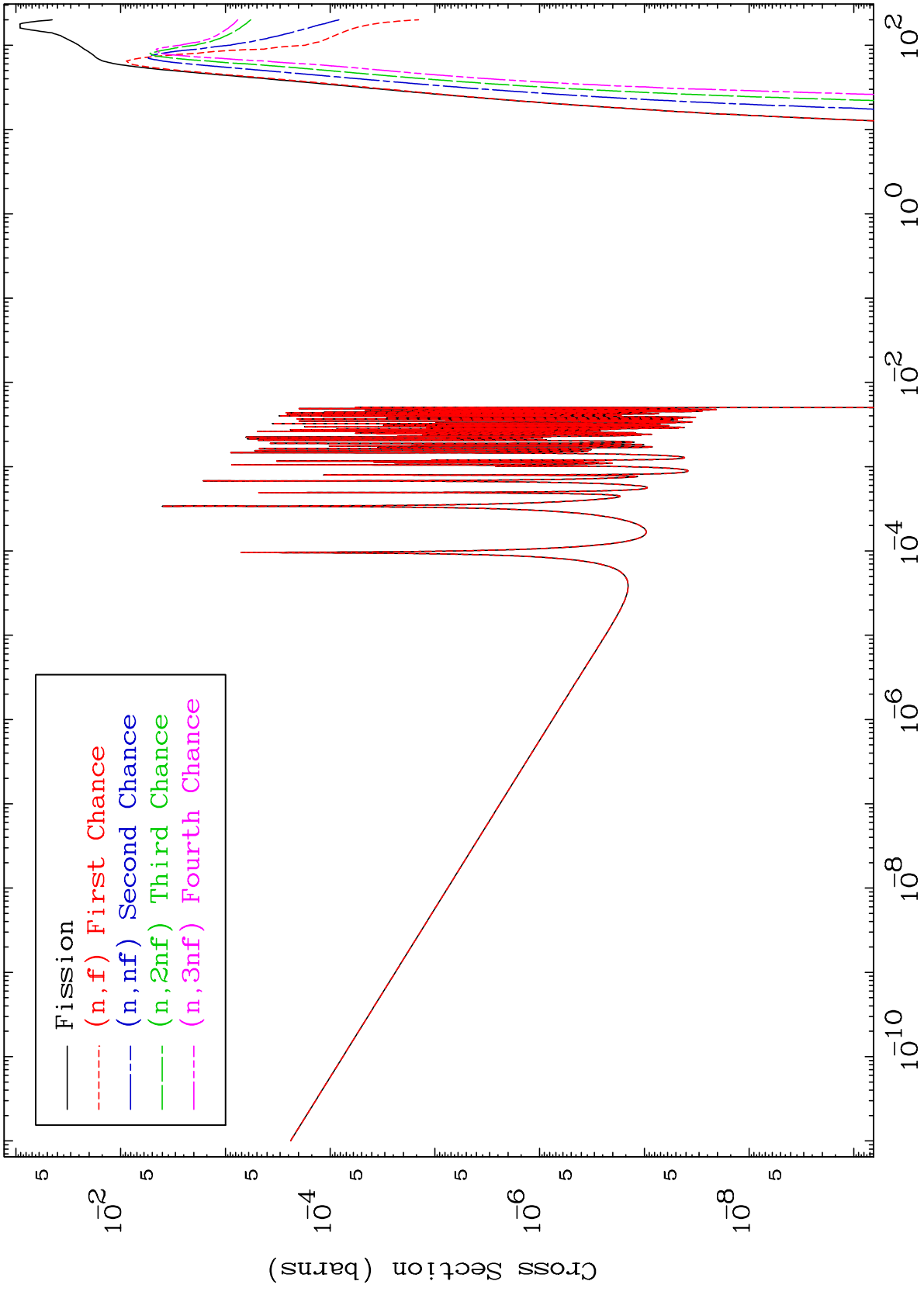
Incident Energy (MeV)

86-Rn-230

MAT 8682

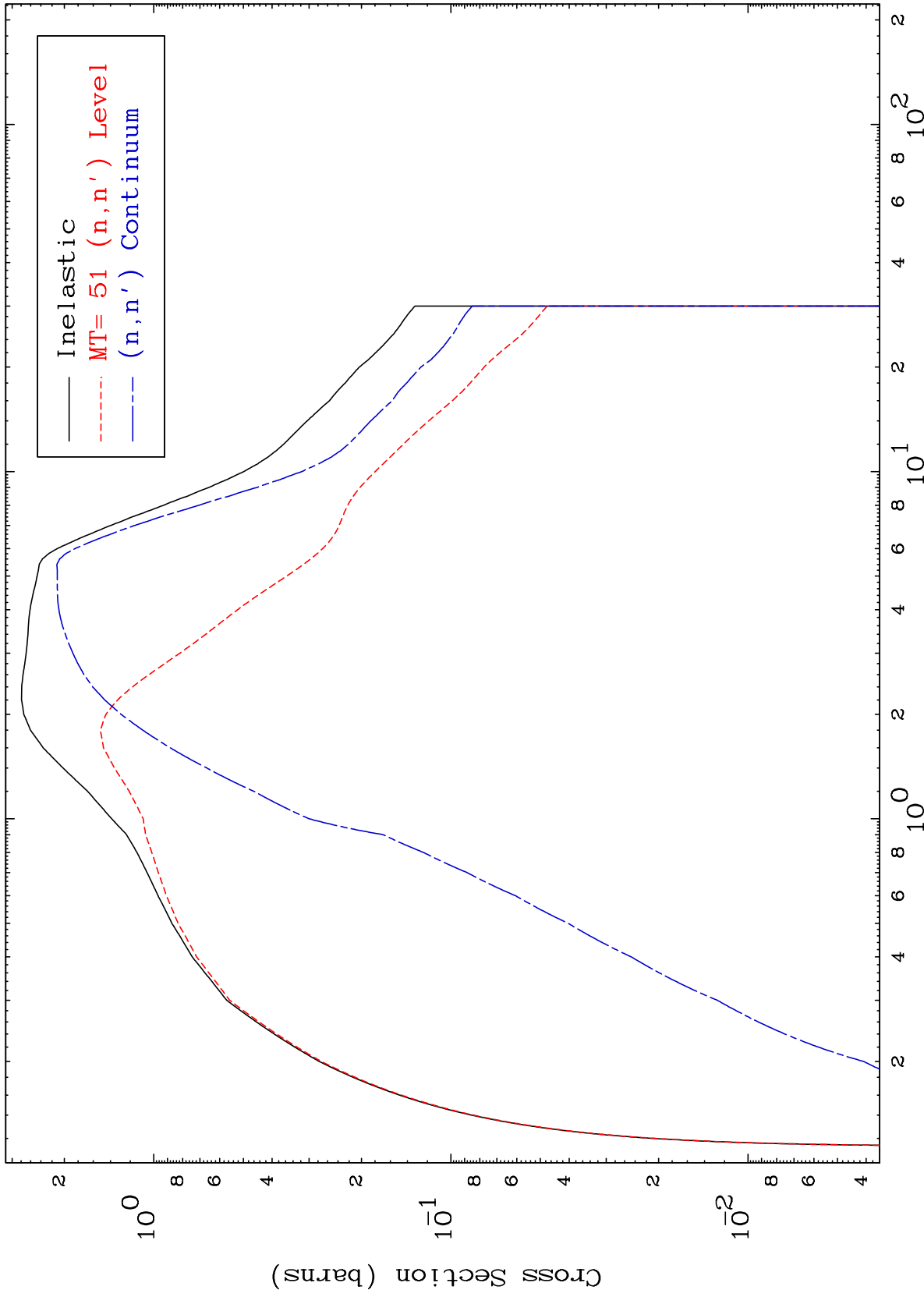
Fission
293 Kelvin Cross Sections

86-Rn-230



7

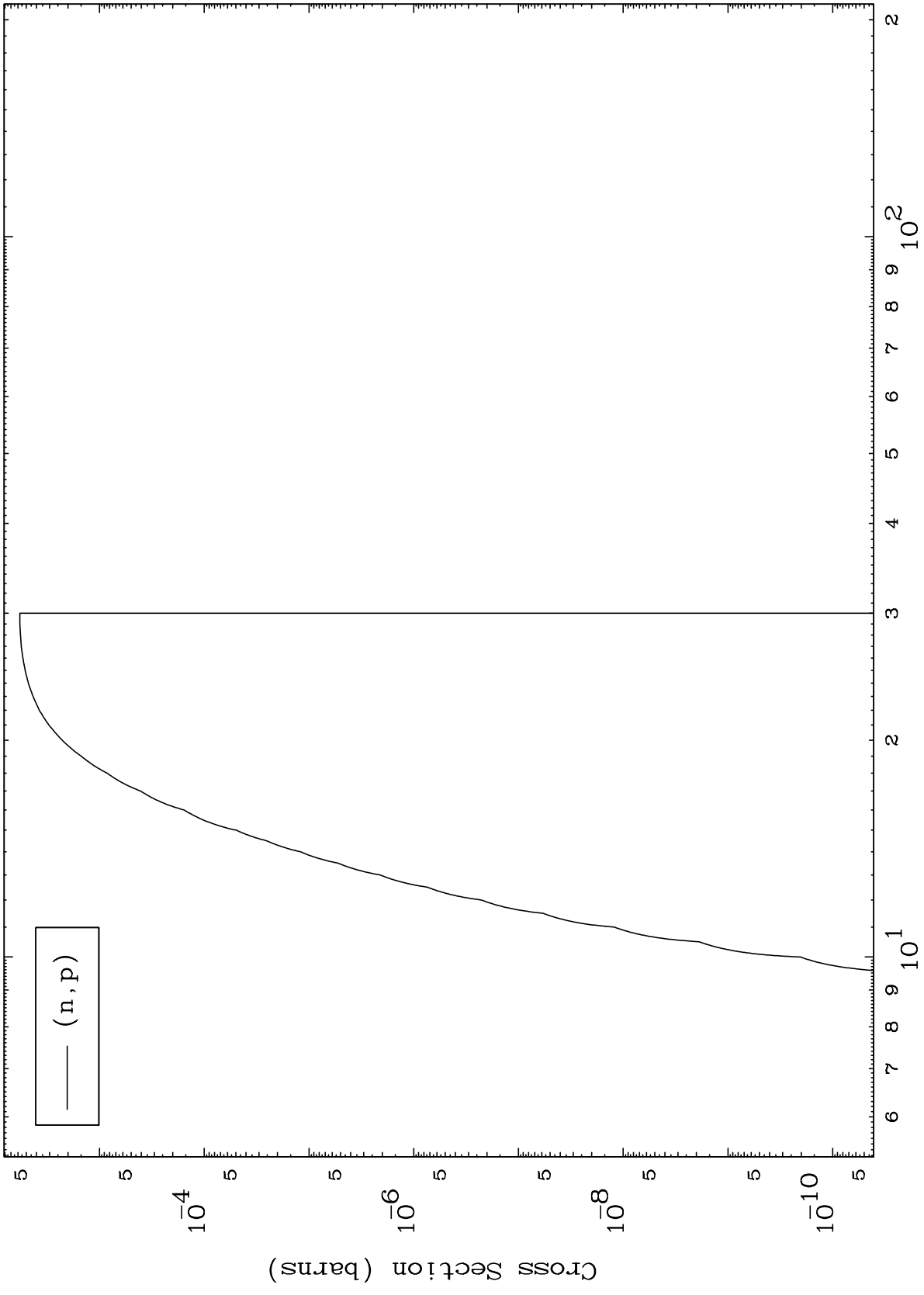
86-Rn-230



MAT 8682

(n,p) Levels
293 Kelvin Cross Sections

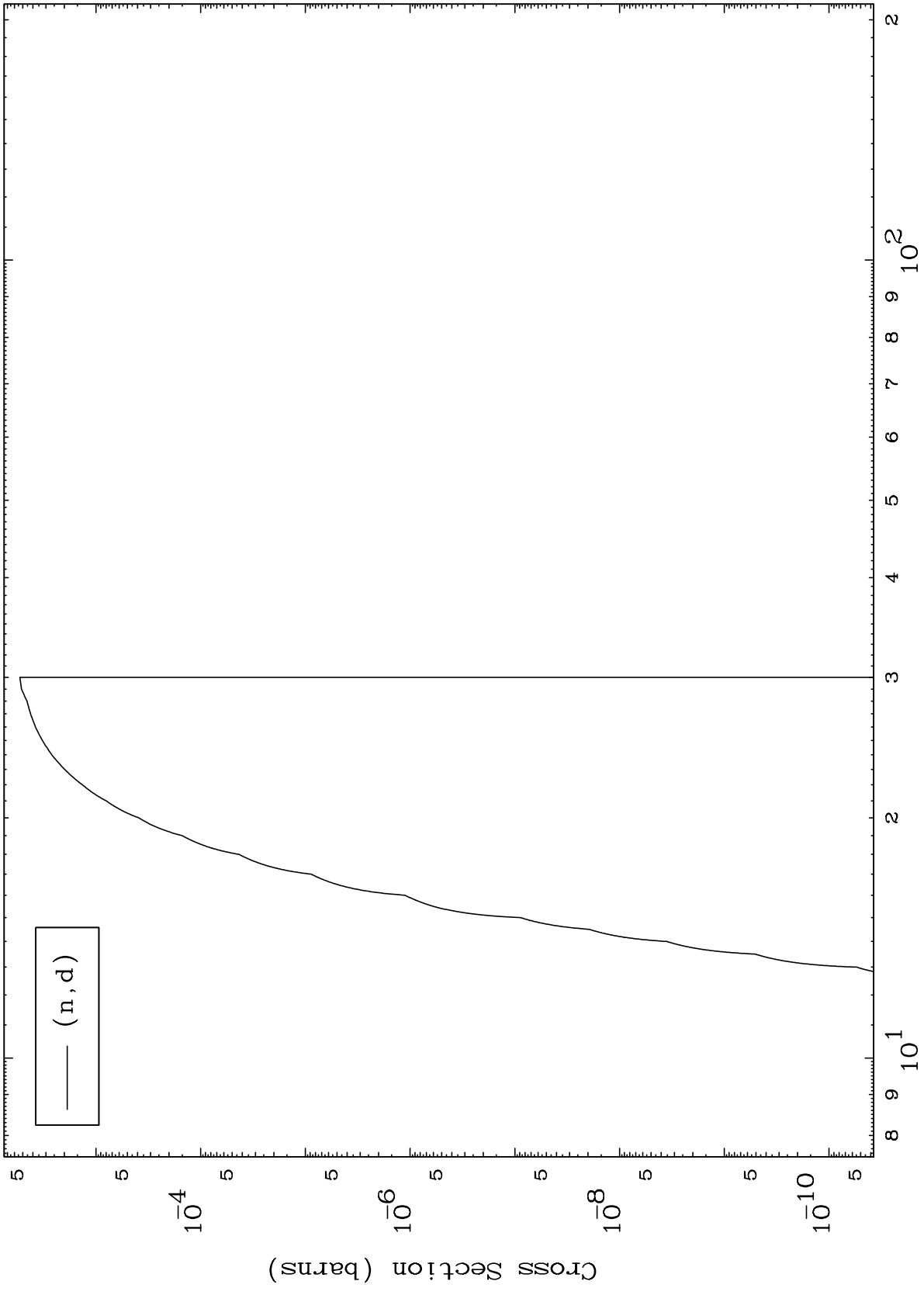
86-Rn-230



MAT 8682

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-230



10

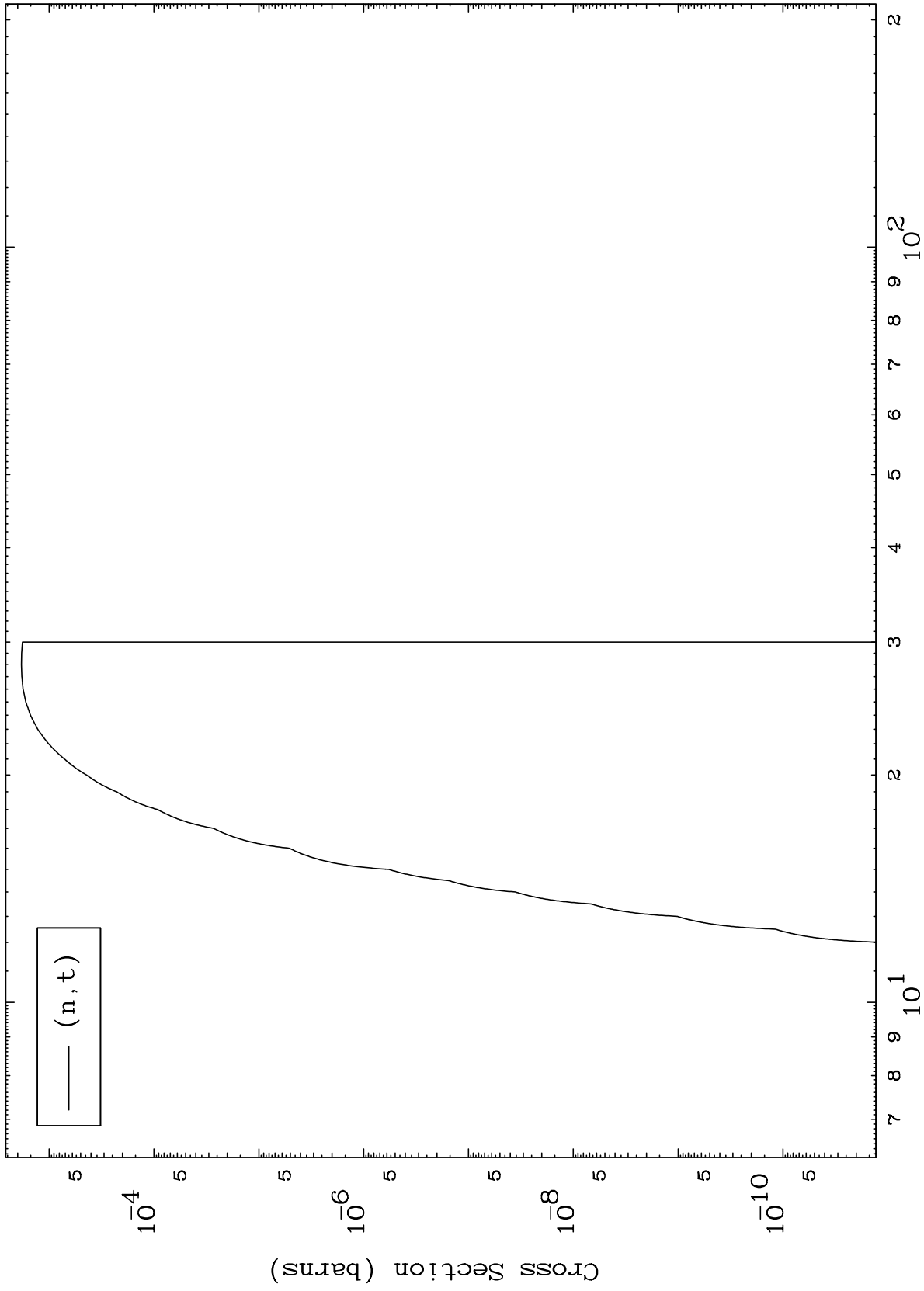
Incident Energy (MeV)

86-Rn-230

MAT 8682

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-230



11

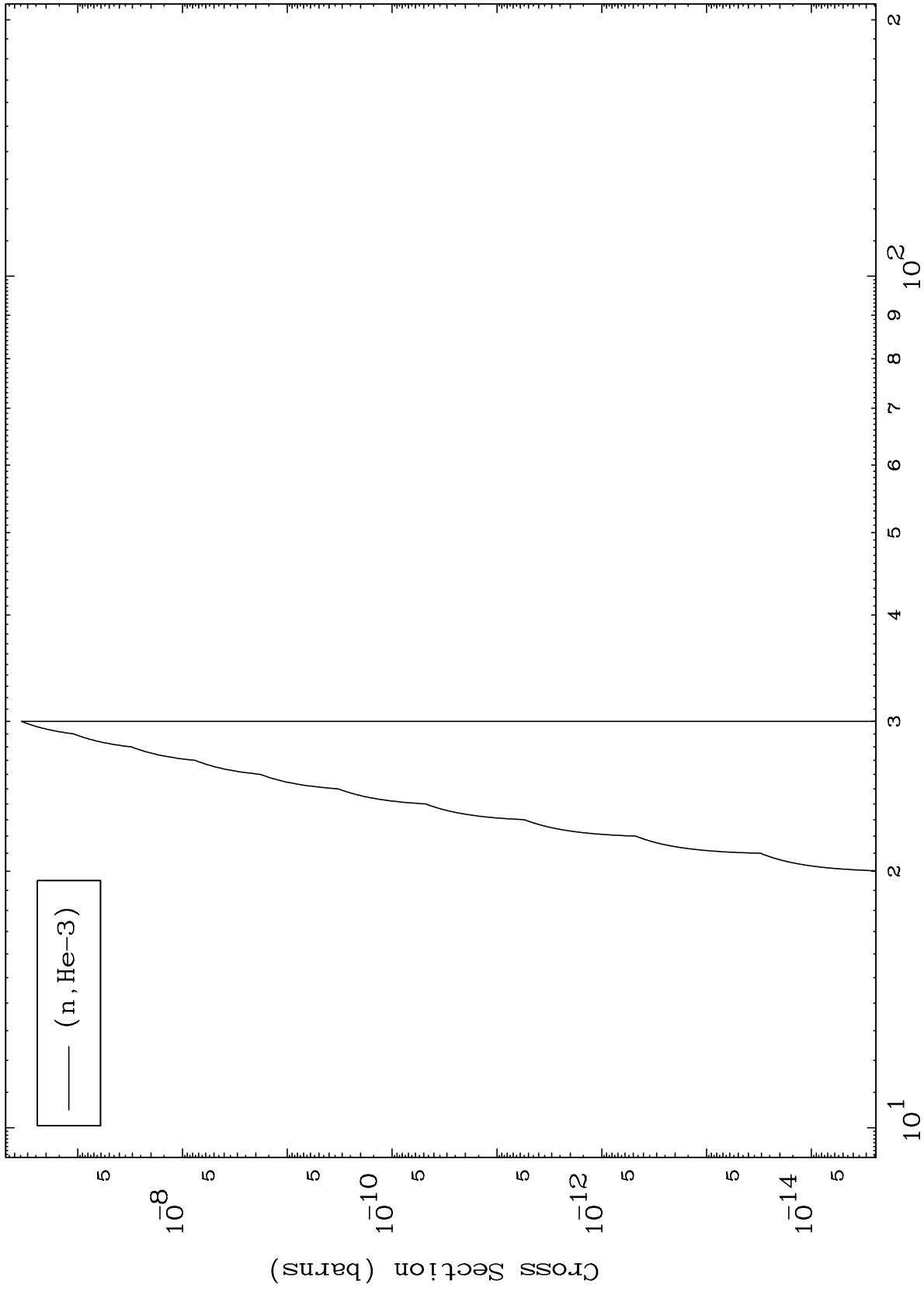
Incident Energy (MeV)

86-Rn-230

MAT 8682

(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-230



12

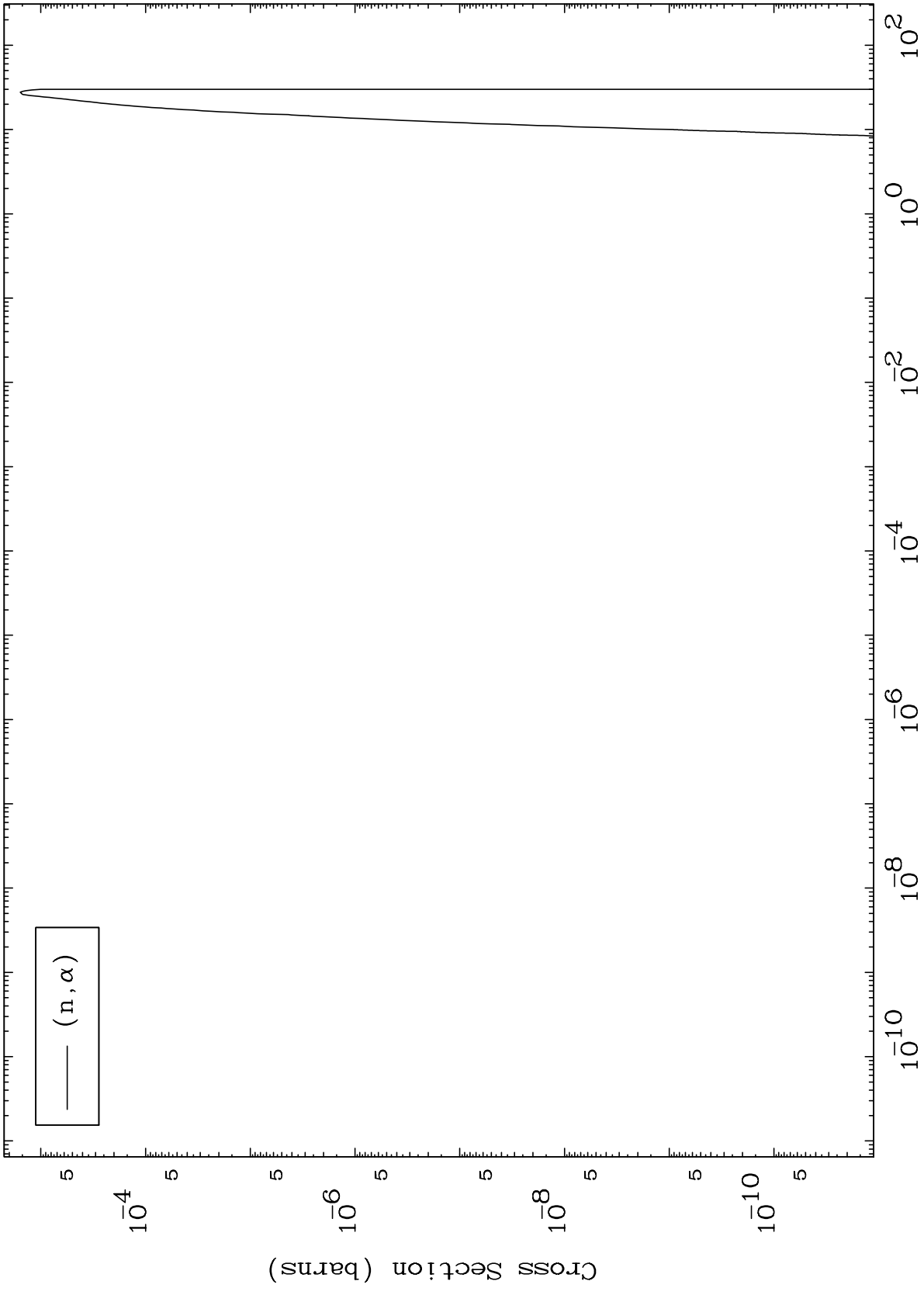
Incident Energy (MeV)

86-Rn-230

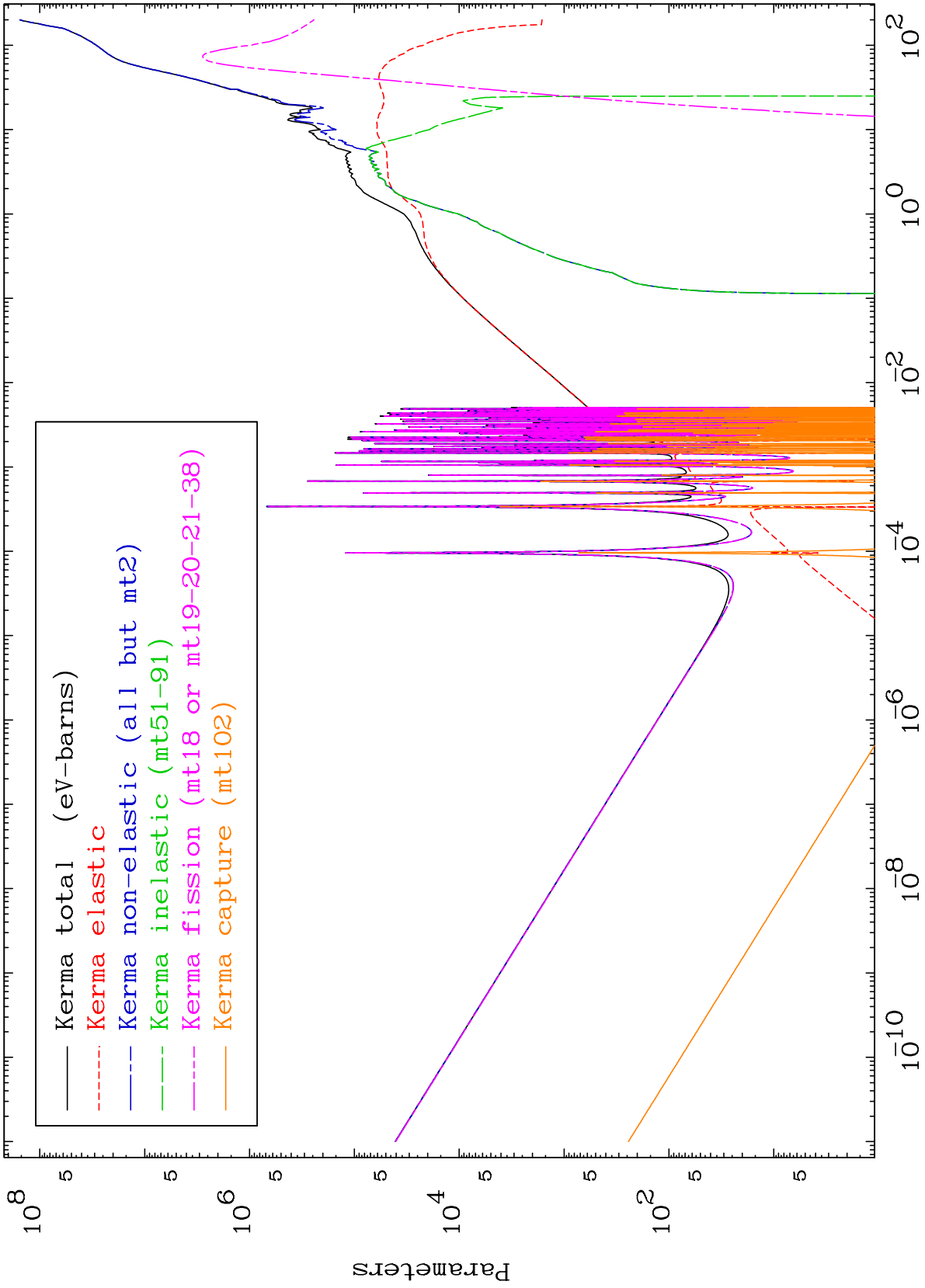
MAT 8682

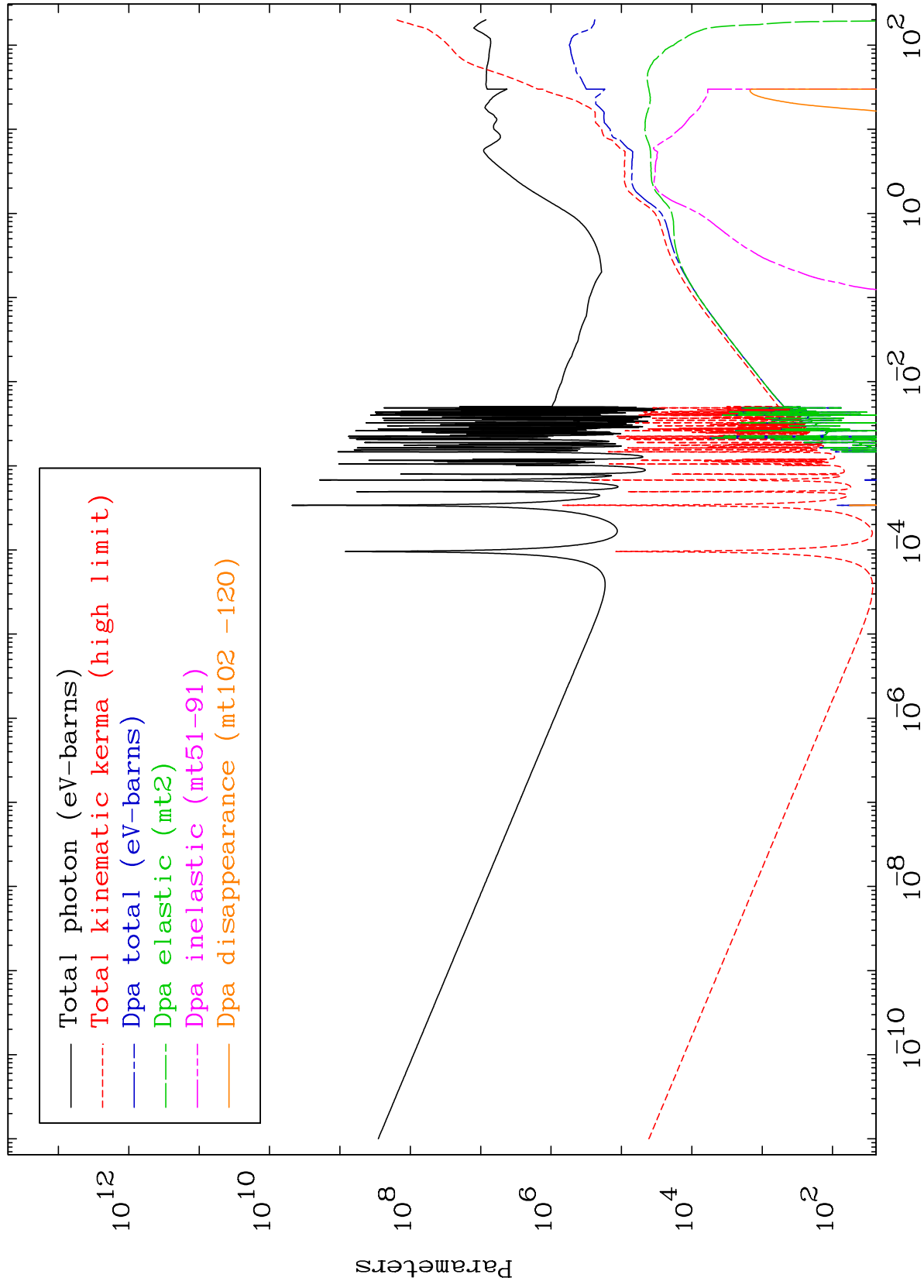
(n,α) Levels
293 Kelvin Cross Sections

86-Rn-230



86-Rn-230

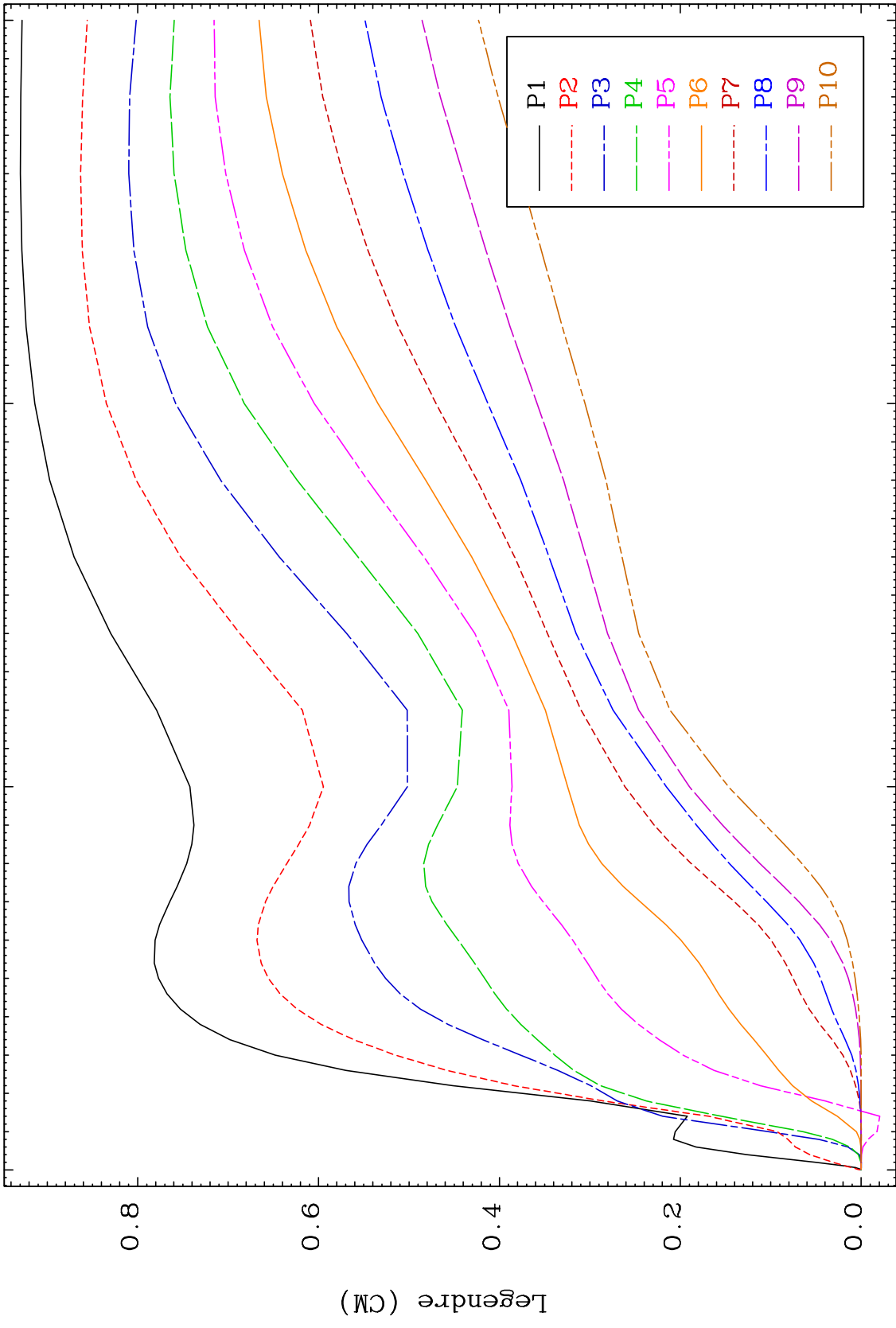




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Elastic Legendre Coefficients

$^{86}\text{Rn-230}$



16

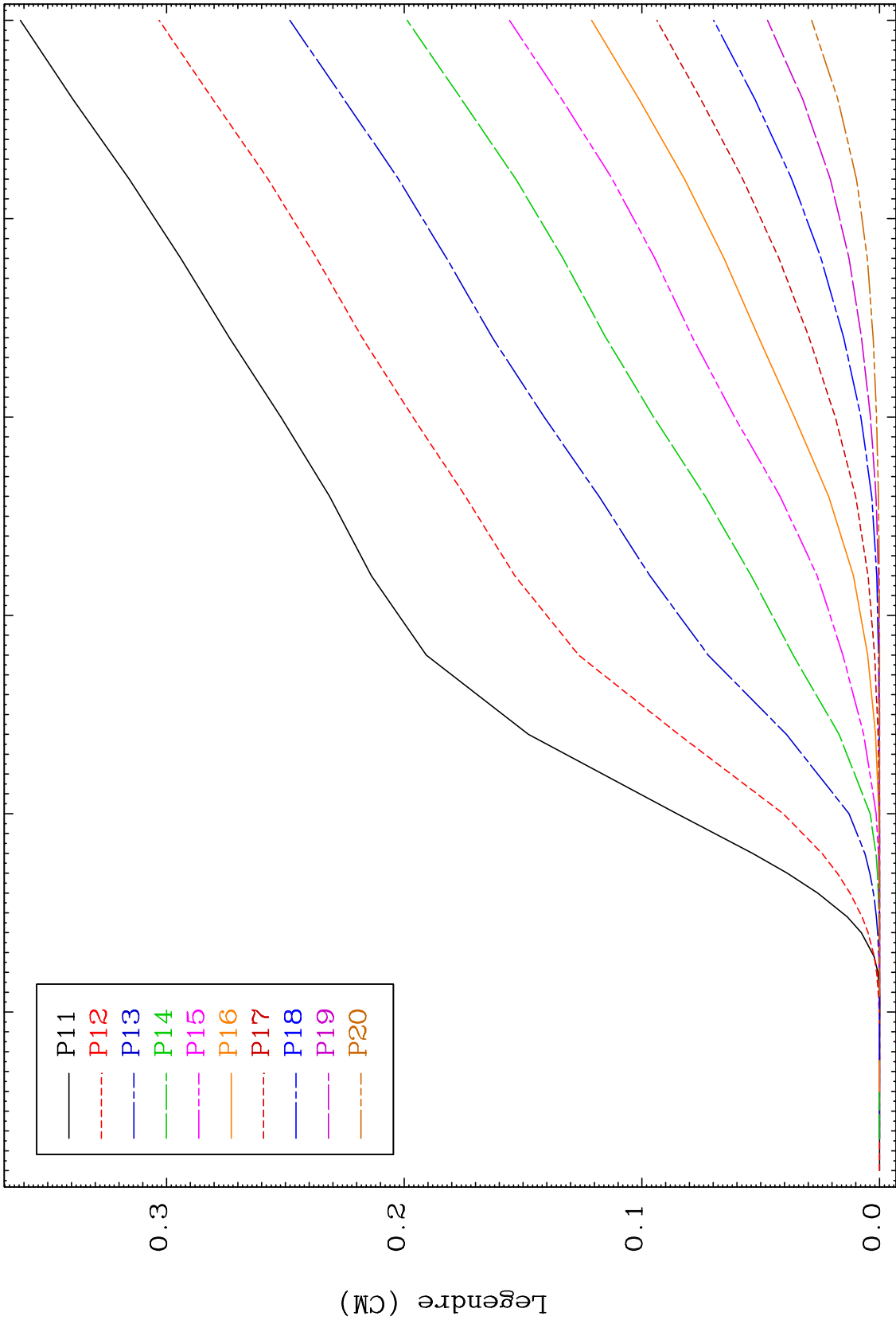
Incident Energy (MeV)

$^{86}\text{Rn-230}$

MAT 8682

Elastic Legendre Coefficients

86-Rn-230



17

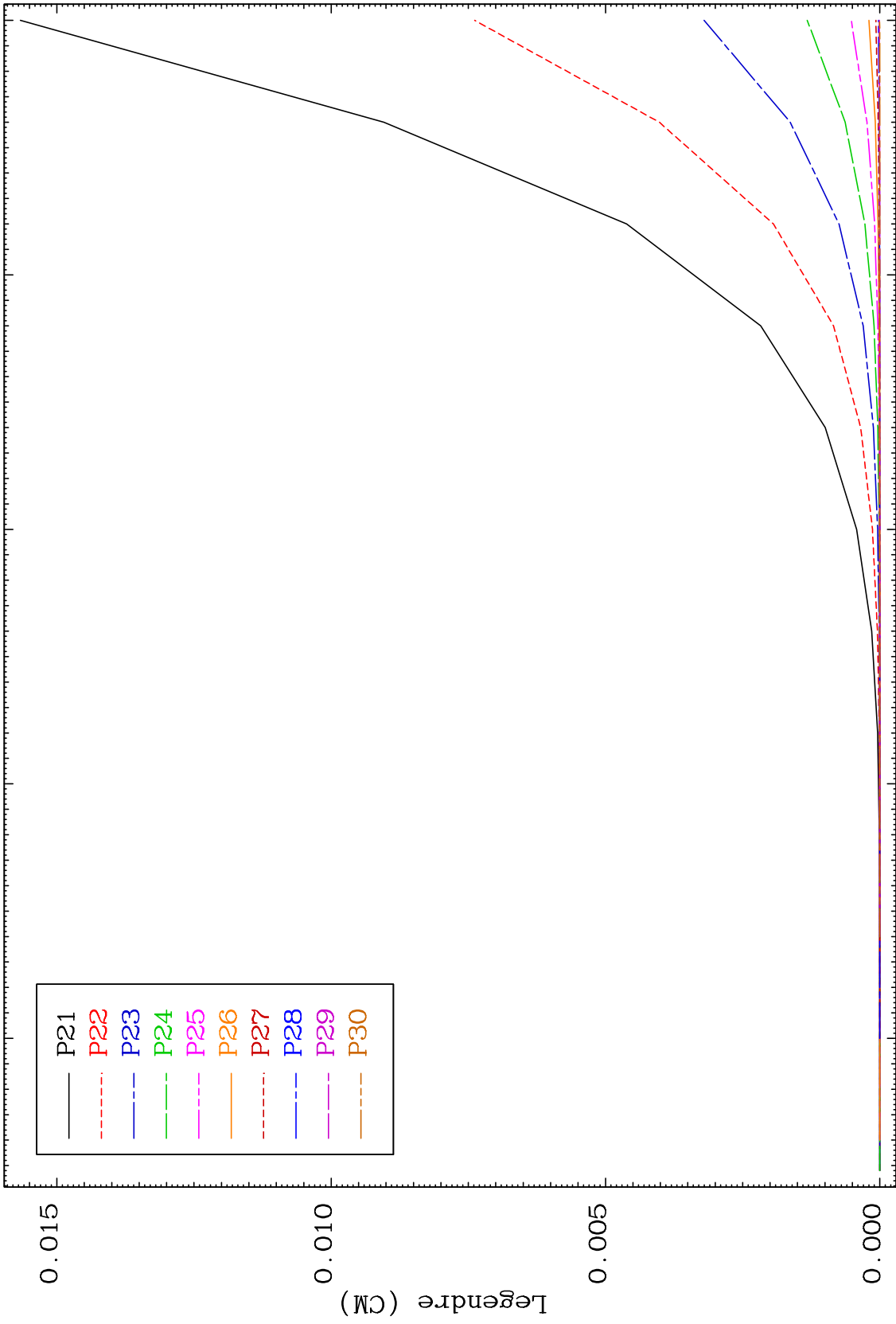
Incident Energy (MeV)

86-Rn-230

MAT 8682

Elastic Legendre Coefficients

86-Rn-230



18

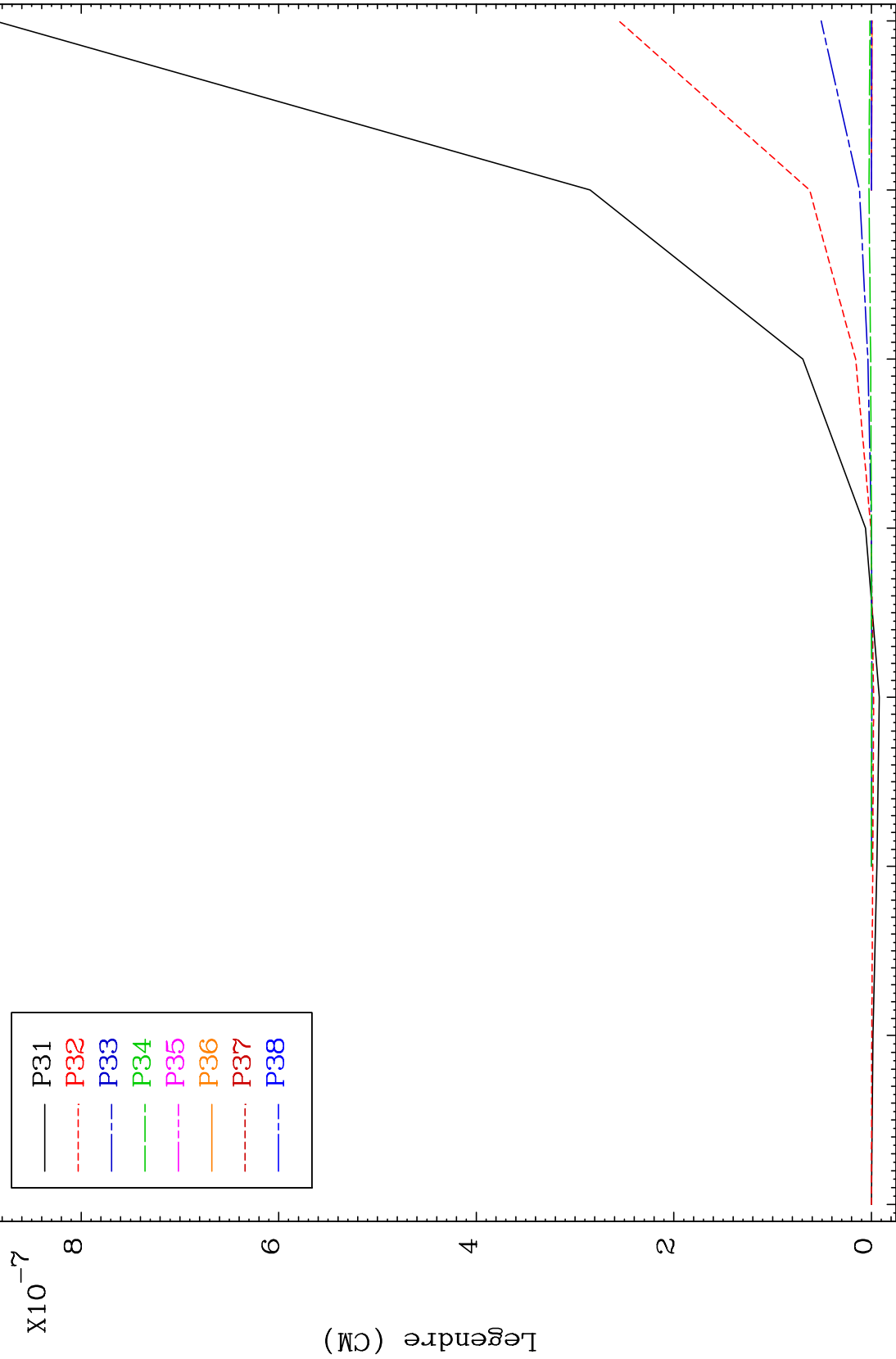
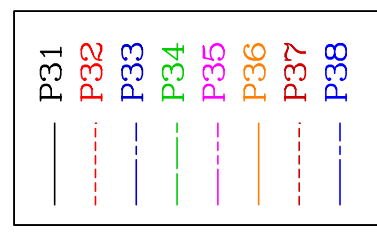
Incident Energy (MeV)

86-Rn-230

MAT 8682

Elastic Legendre Coefficients

86-Rn-230



19

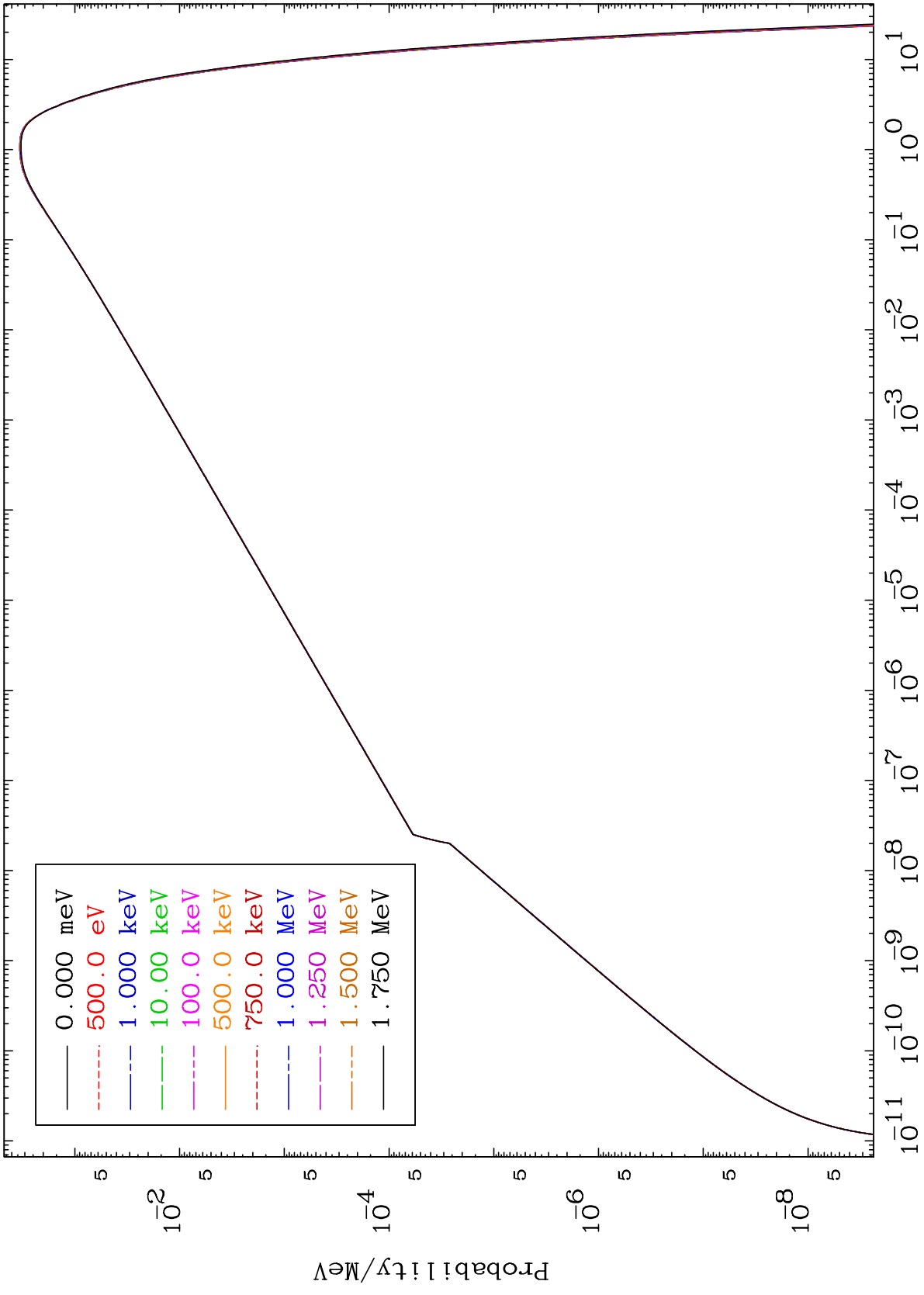
Incident Energy (MeV)

86-Rn-230

MAT 8682

Fission Energy Distribution

86-Rn-230

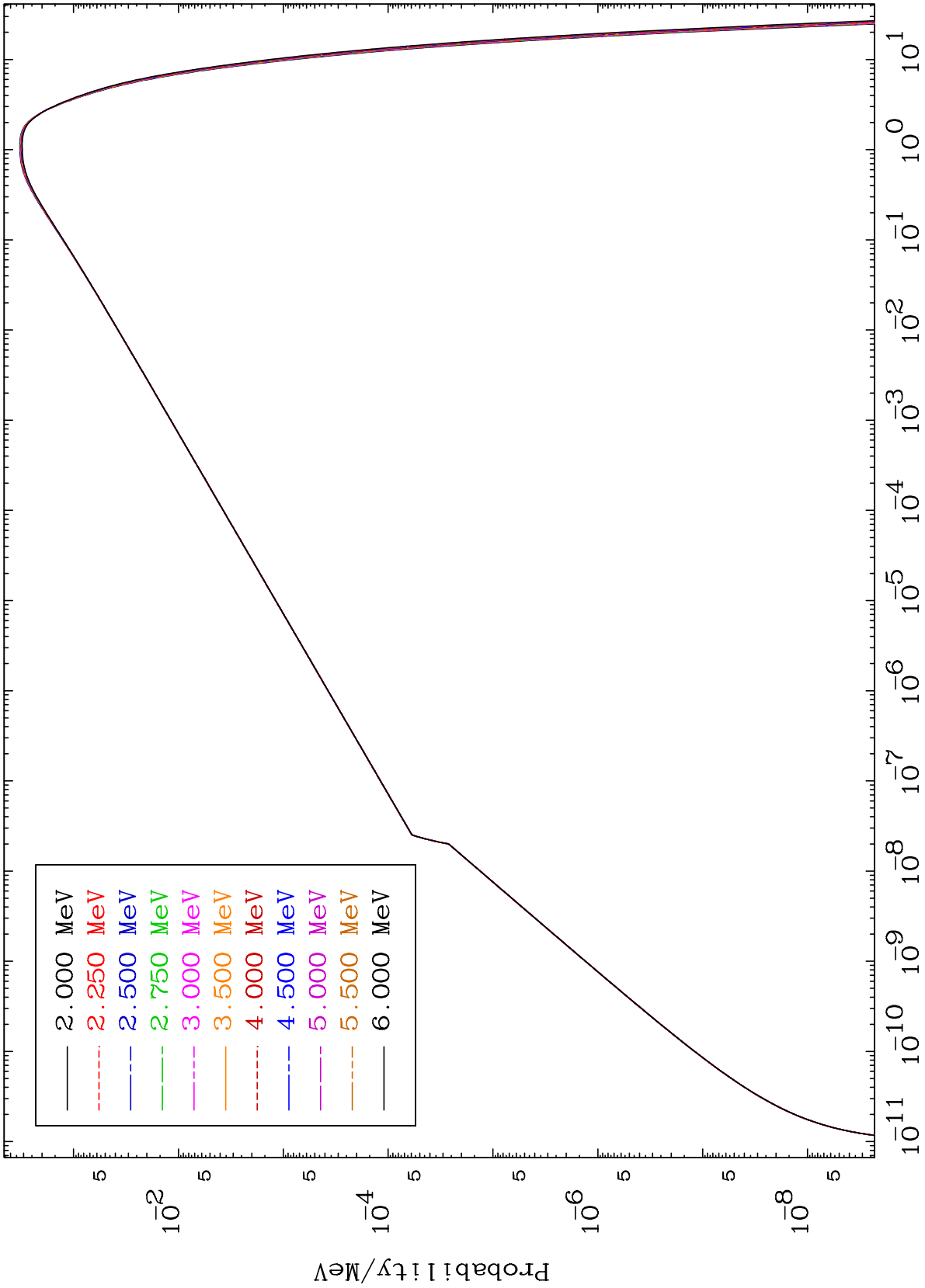


86-Rn-230

MAT 8682

Fission Energy Distribution

86-Rn-230

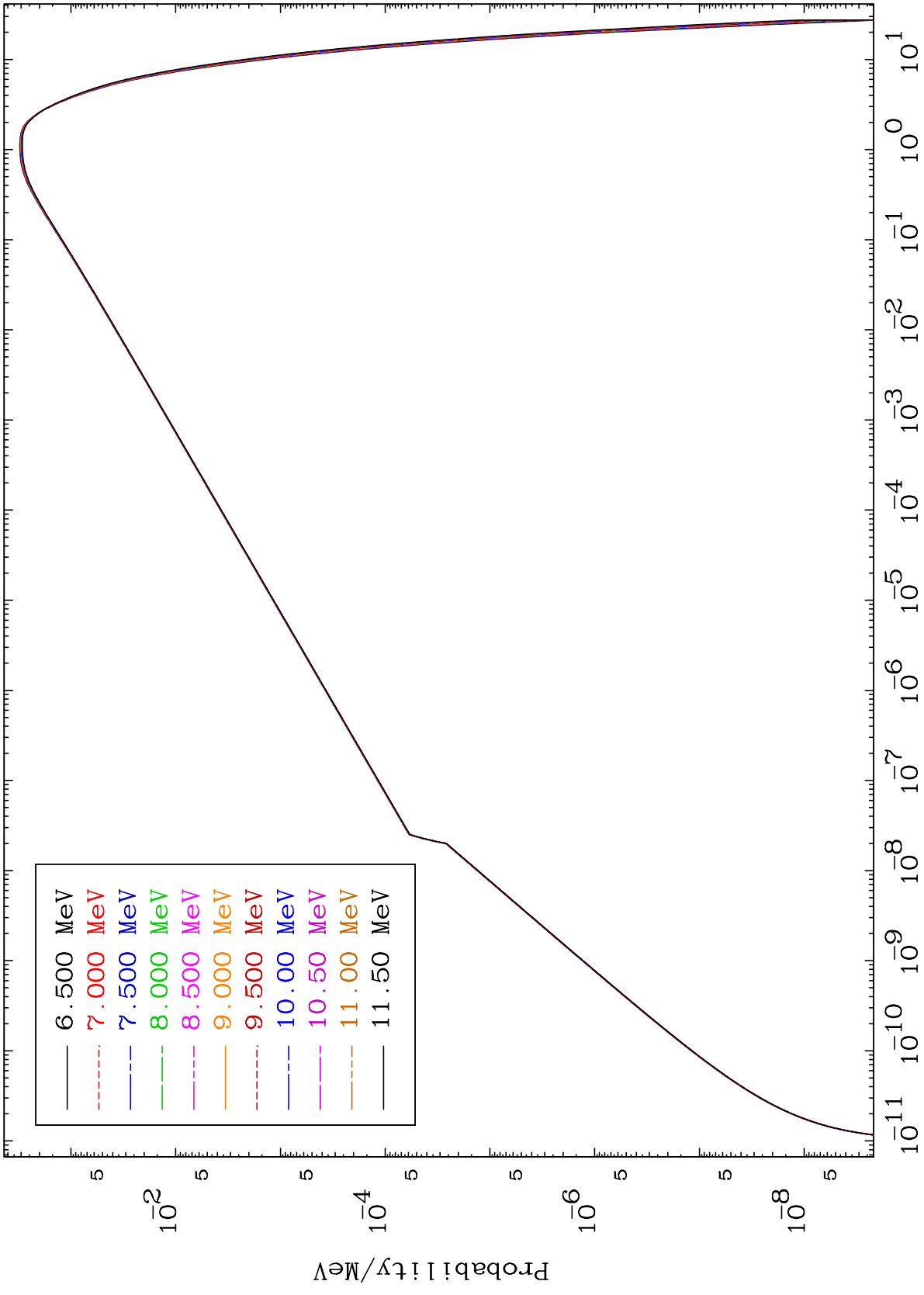


86-Rn-230

MAT 8682

Fission Energy Distribution

86-Rn-230



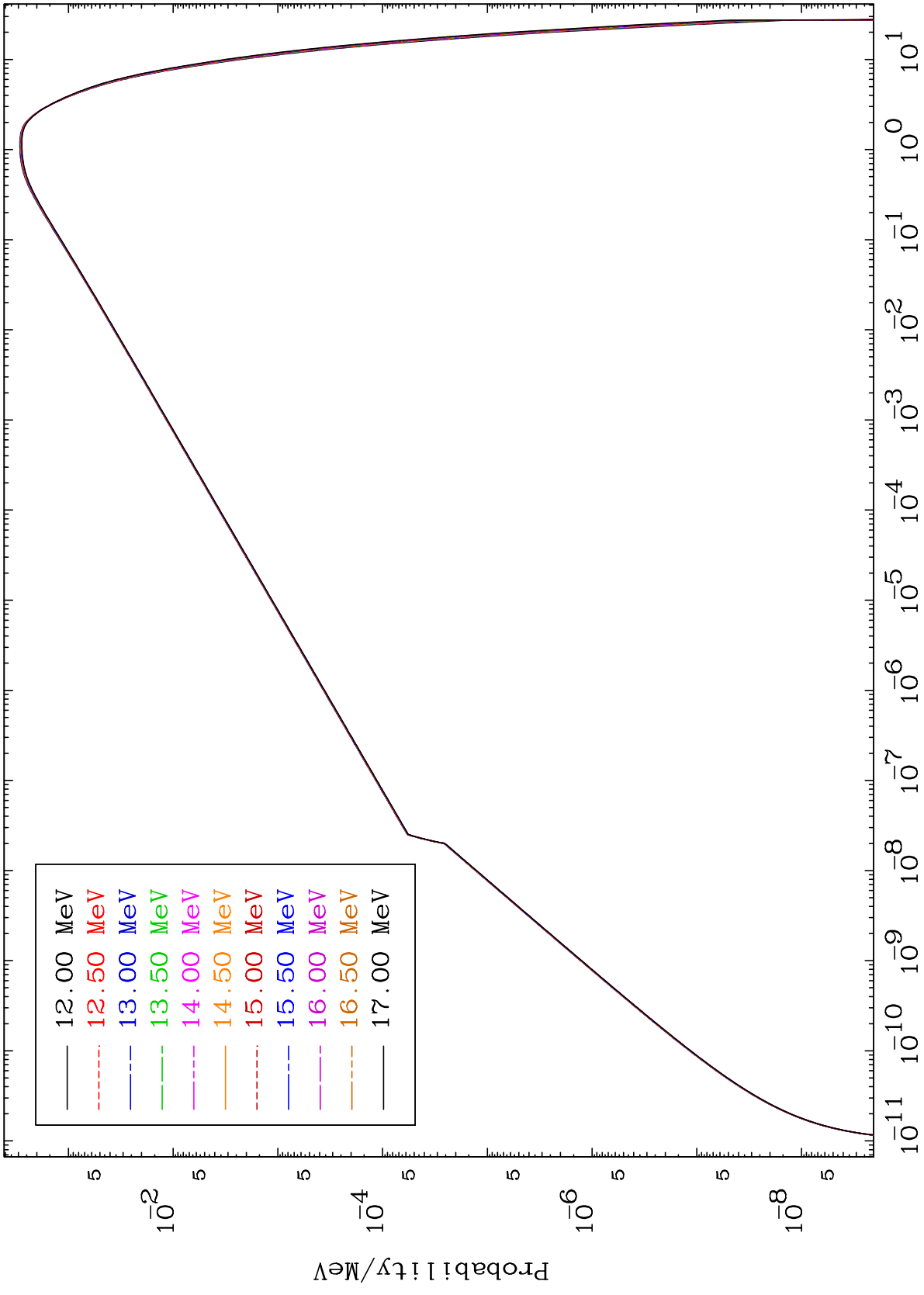
86-Rn-230

Secondary Energy (MeV)

MAT 8682

Fission Energy Distribution

86-Rn-230

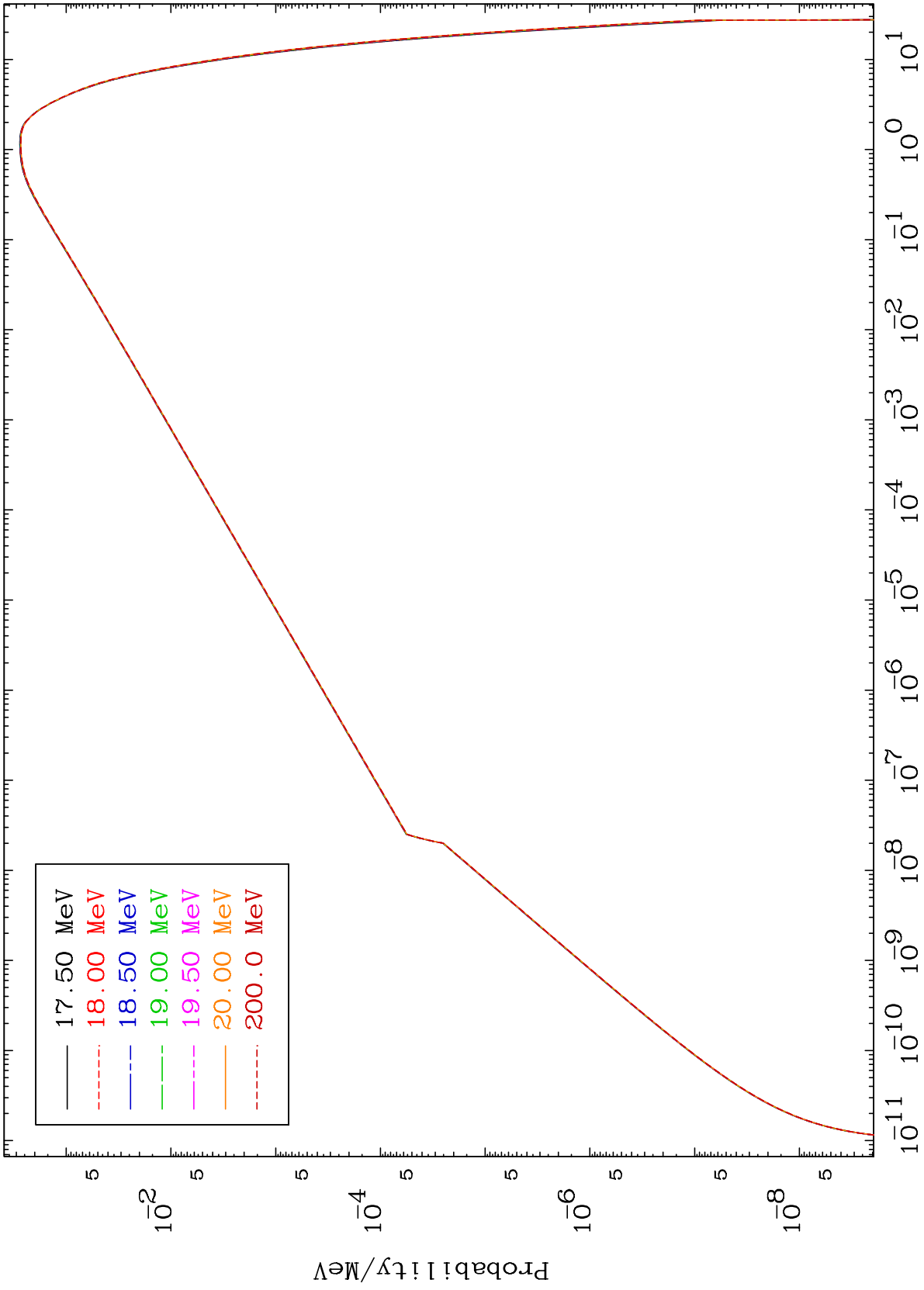


86-Rn-230

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Fission Energy Distribution

86-Rn-230



—	17.50	MeV
- - -	18.00	MeV
- · - ·	18.50	MeV
- - -	19.00	MeV
- · - ·	19.50	MeV
- - -	20.00	MeV
- - -	200.0	MeV

86-Rn-230

Secondary Energy (MeV)