

Program EVALPLOT
(Version 2018-1)

by

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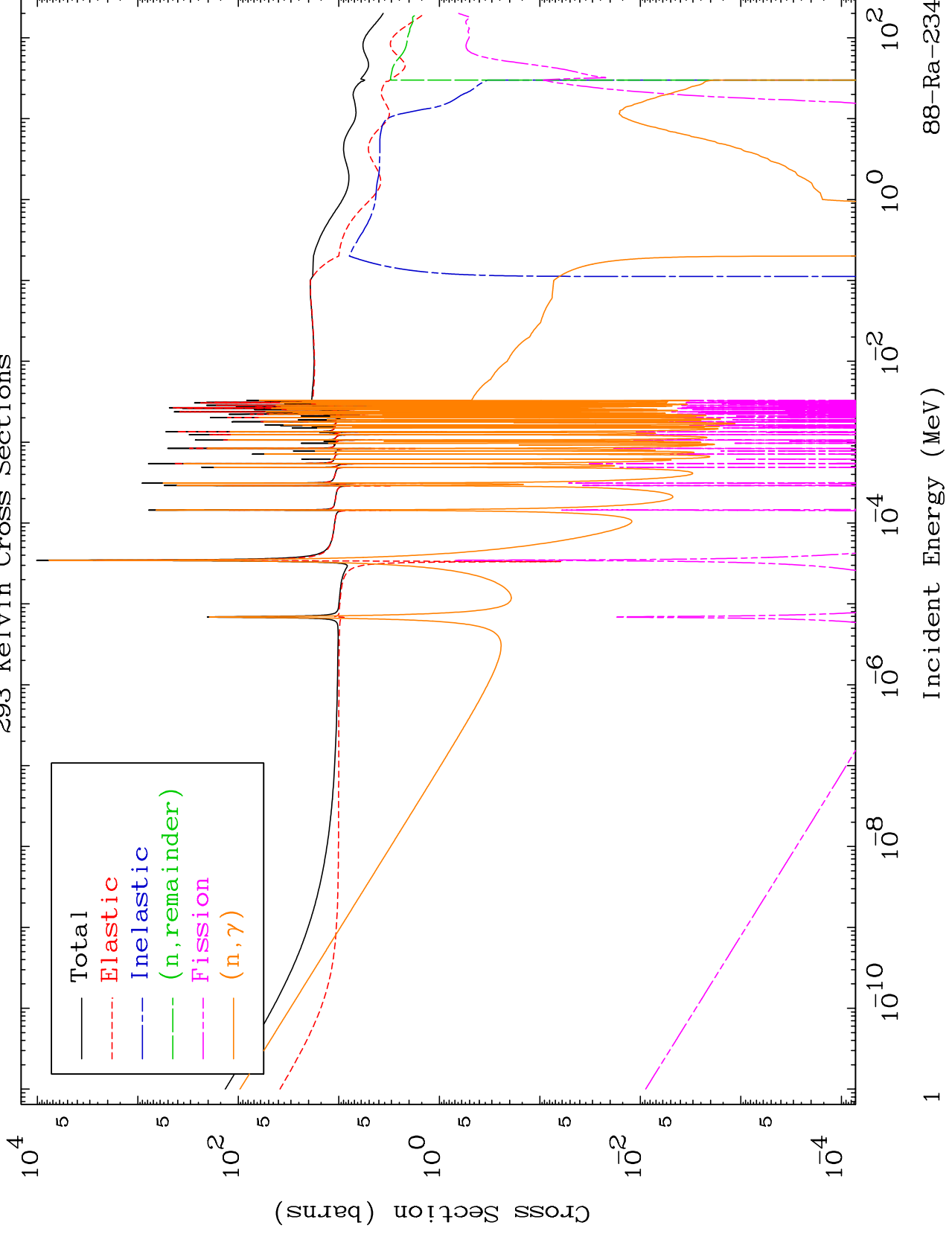
Press Mouse Button to Start

MAT 8858

Major

293 Kelvin Cross Sections

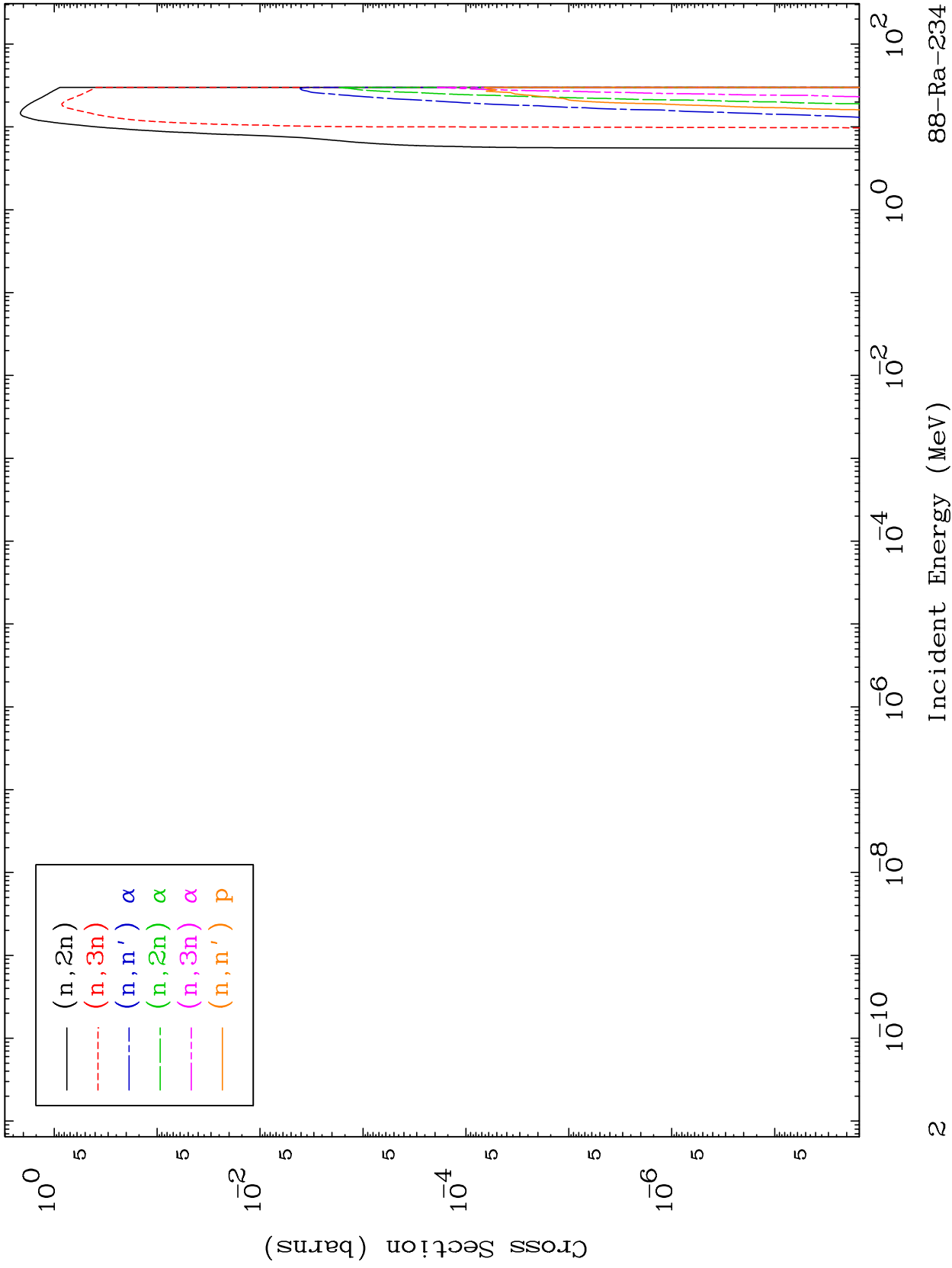
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

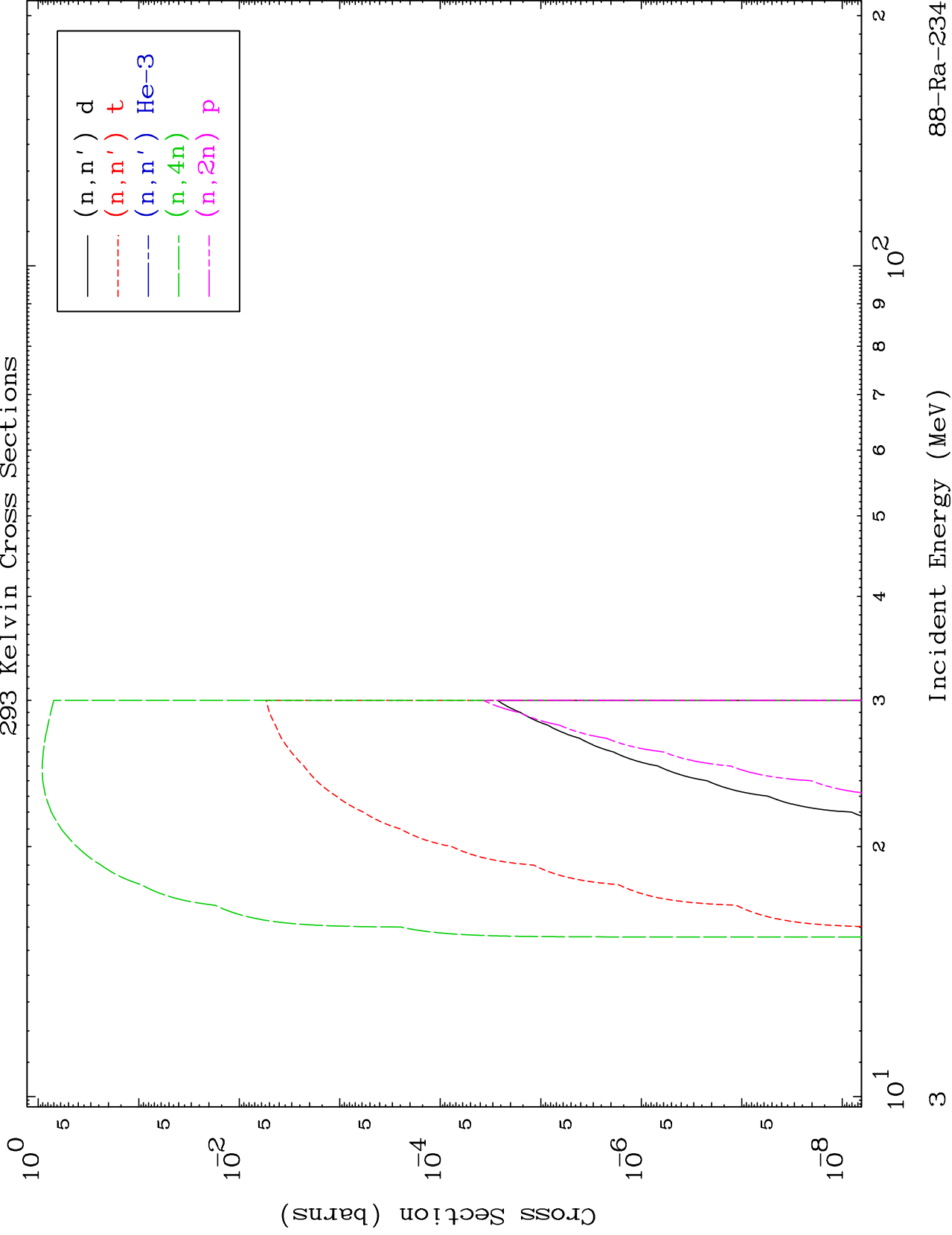
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

88-Ra-234



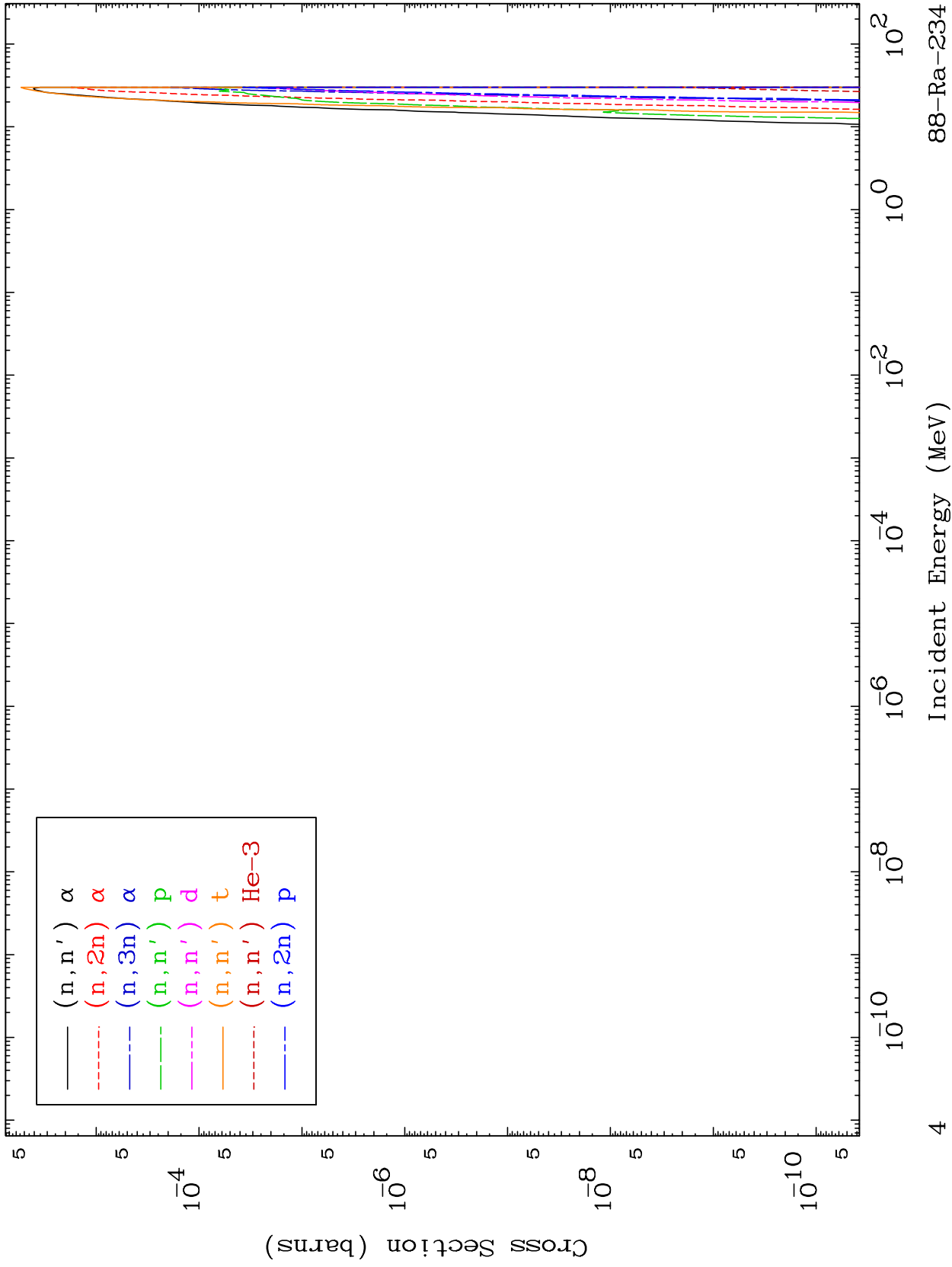
88-Ra-234

Incident Energy (MeV)

MAT 8858

Charged Particle
293 Kelvin Cross Sections

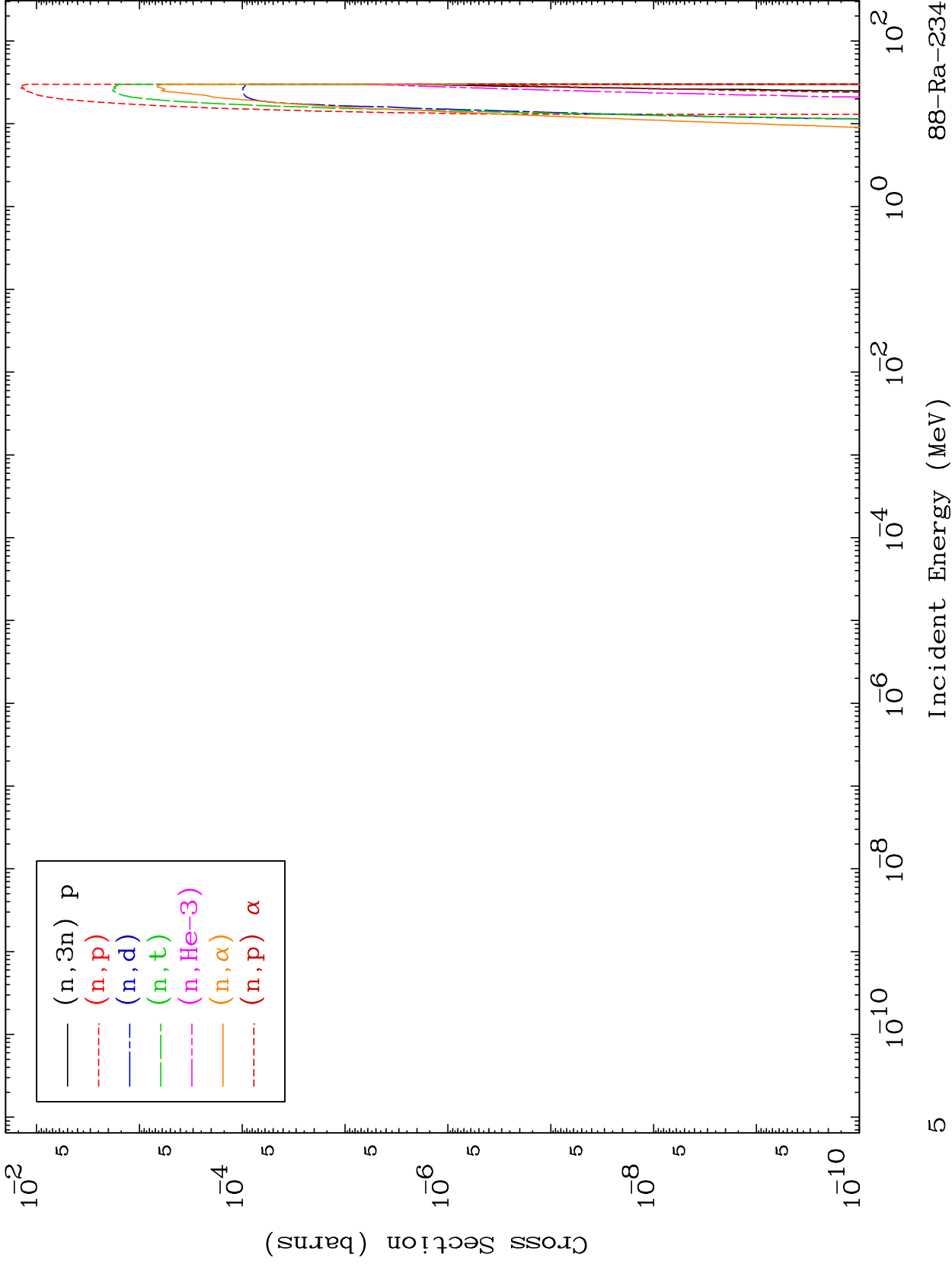
88-Ra-234



MAT 8858

Charged Particle
293 Kelvin Cross Sections

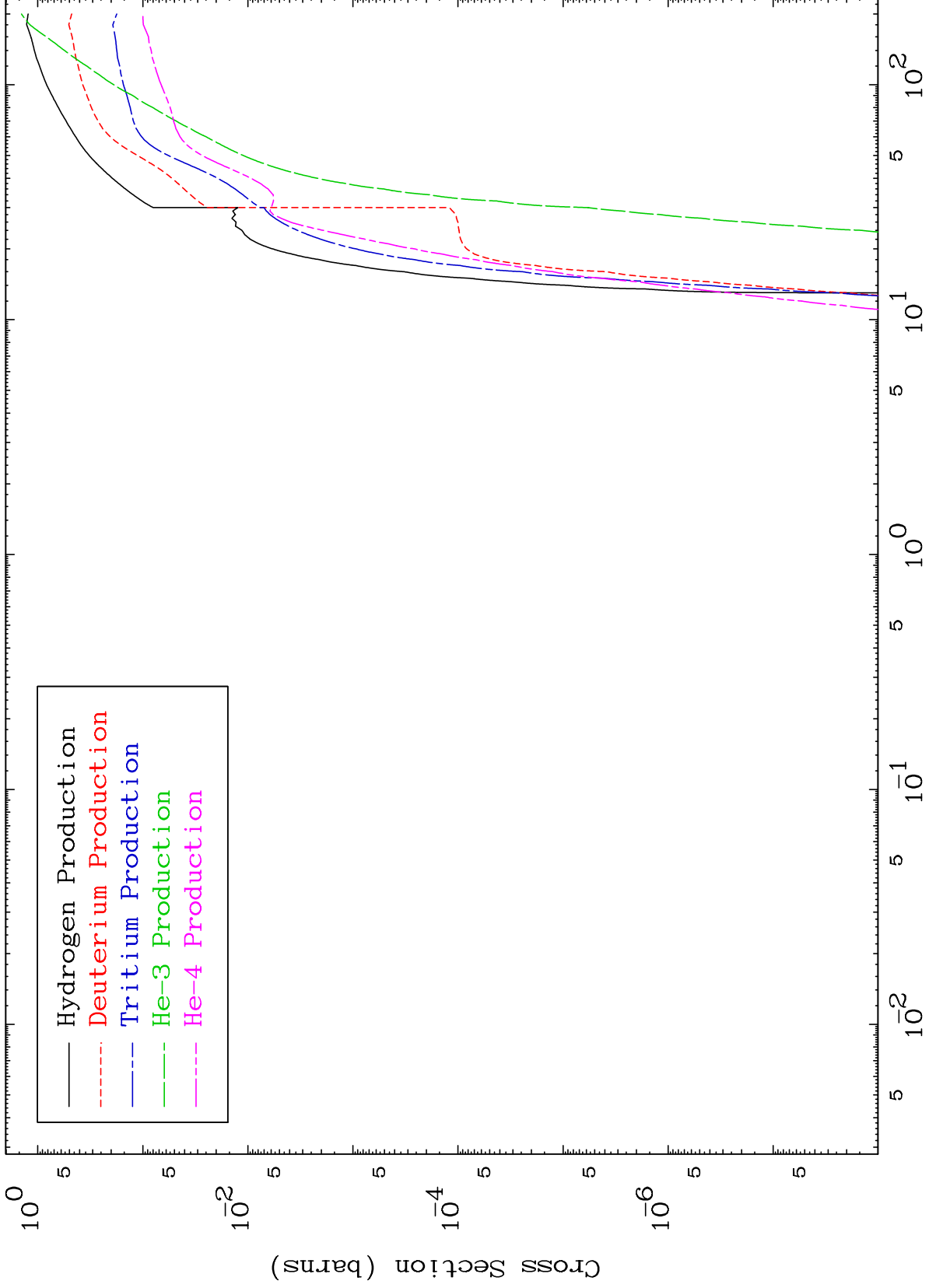
88-Ra-234



MAT 8858

Particle Production
293 Kelvin Cross Sections

88-Ra-234



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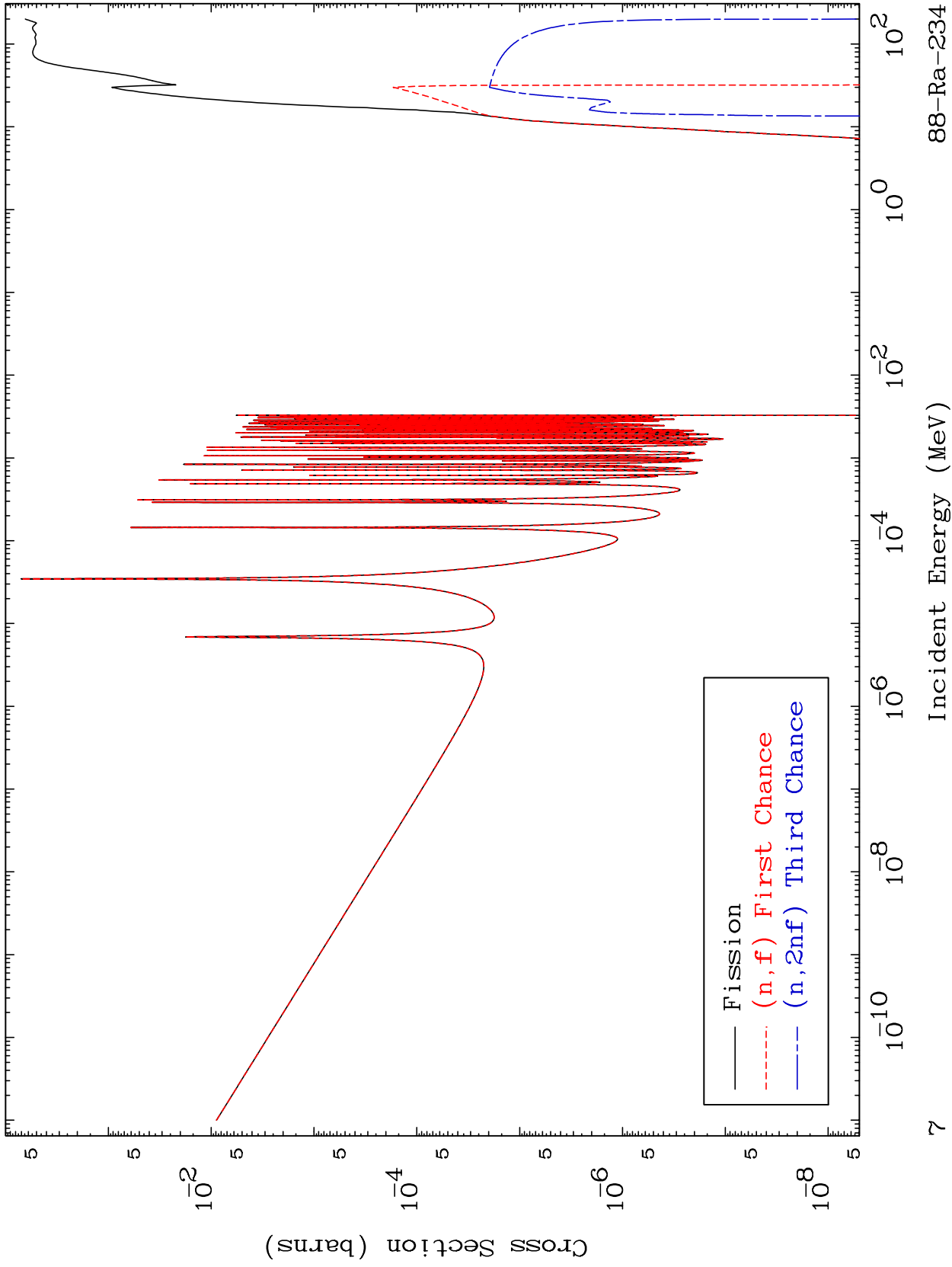
Incident Energy (MeV)

88-Ra-234

MAT 8858

Fission
293 Kelvin Cross Sections

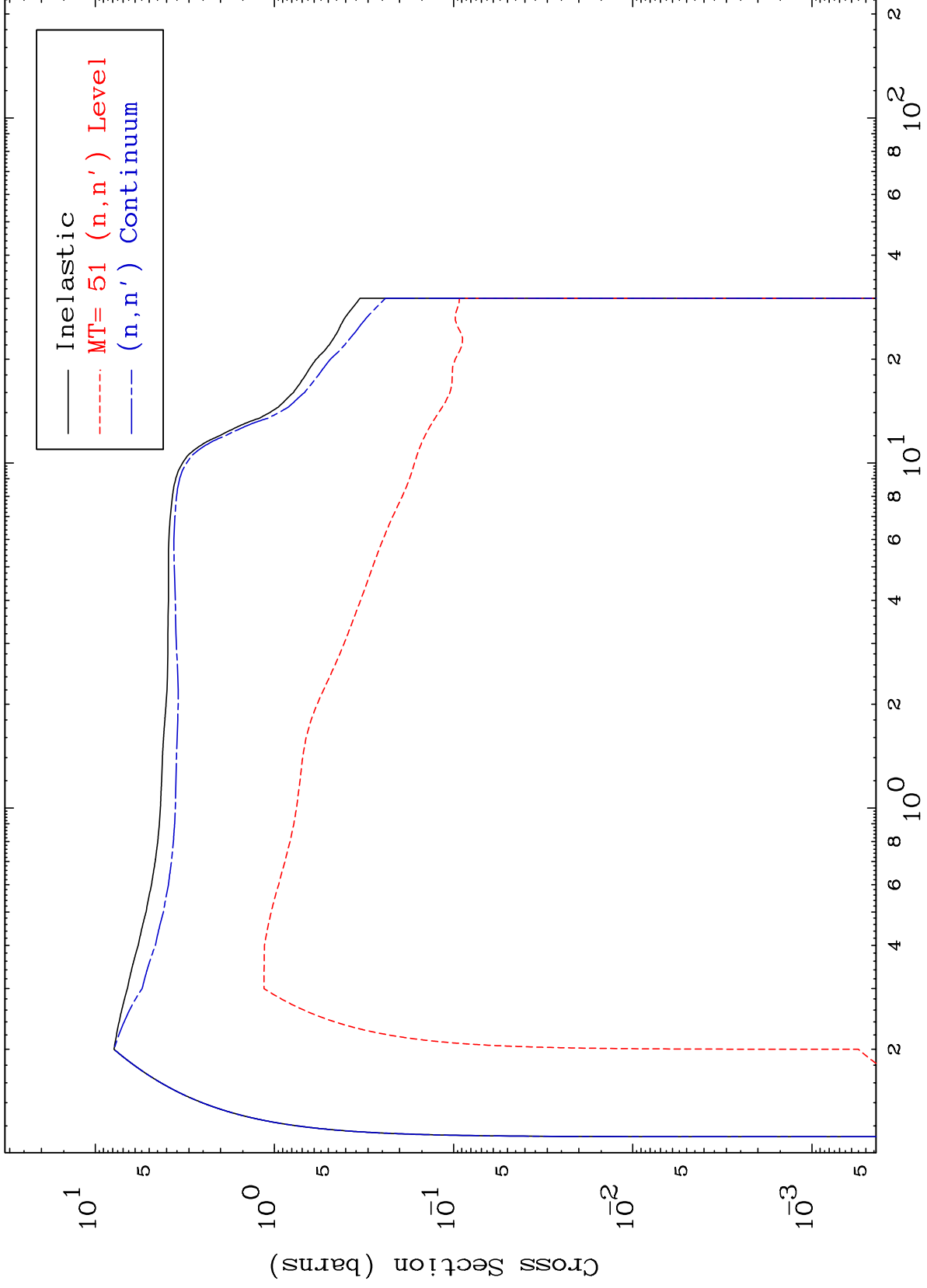
88-Ra-234



MAT 8858

(n,n') Level
293 Kelvin Cross Sections

88-Ra-234



8

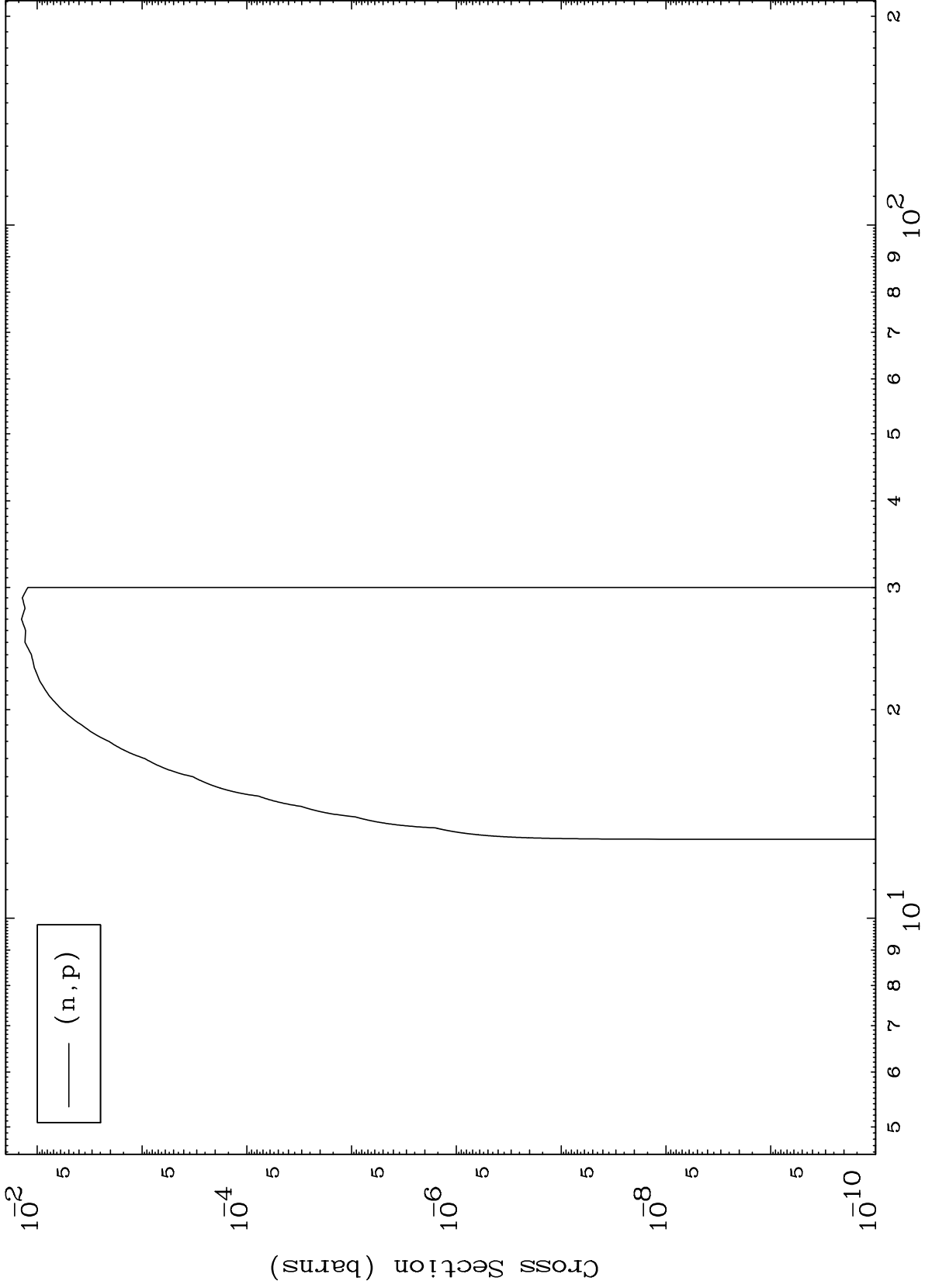
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-234



9

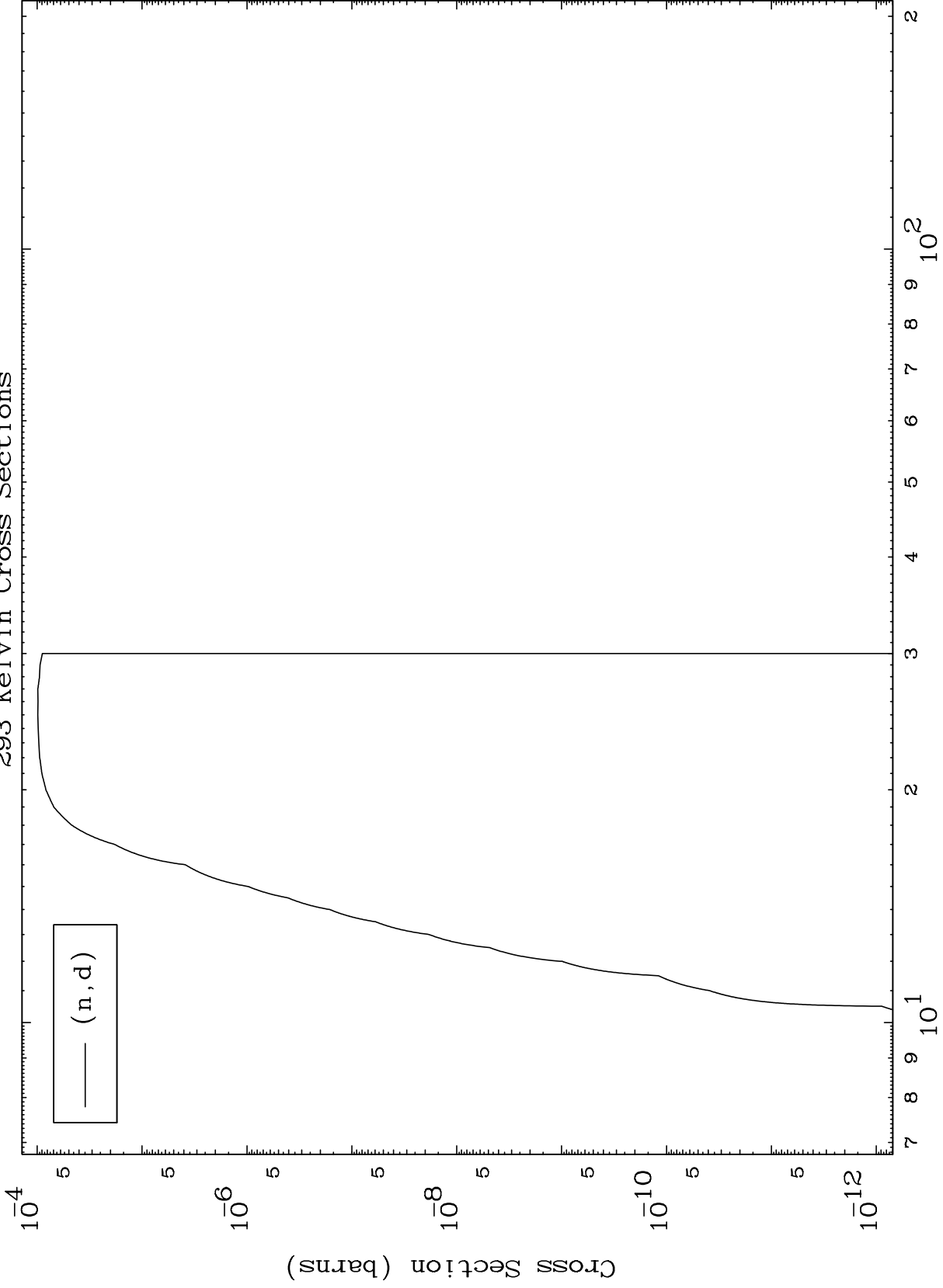
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-234



10

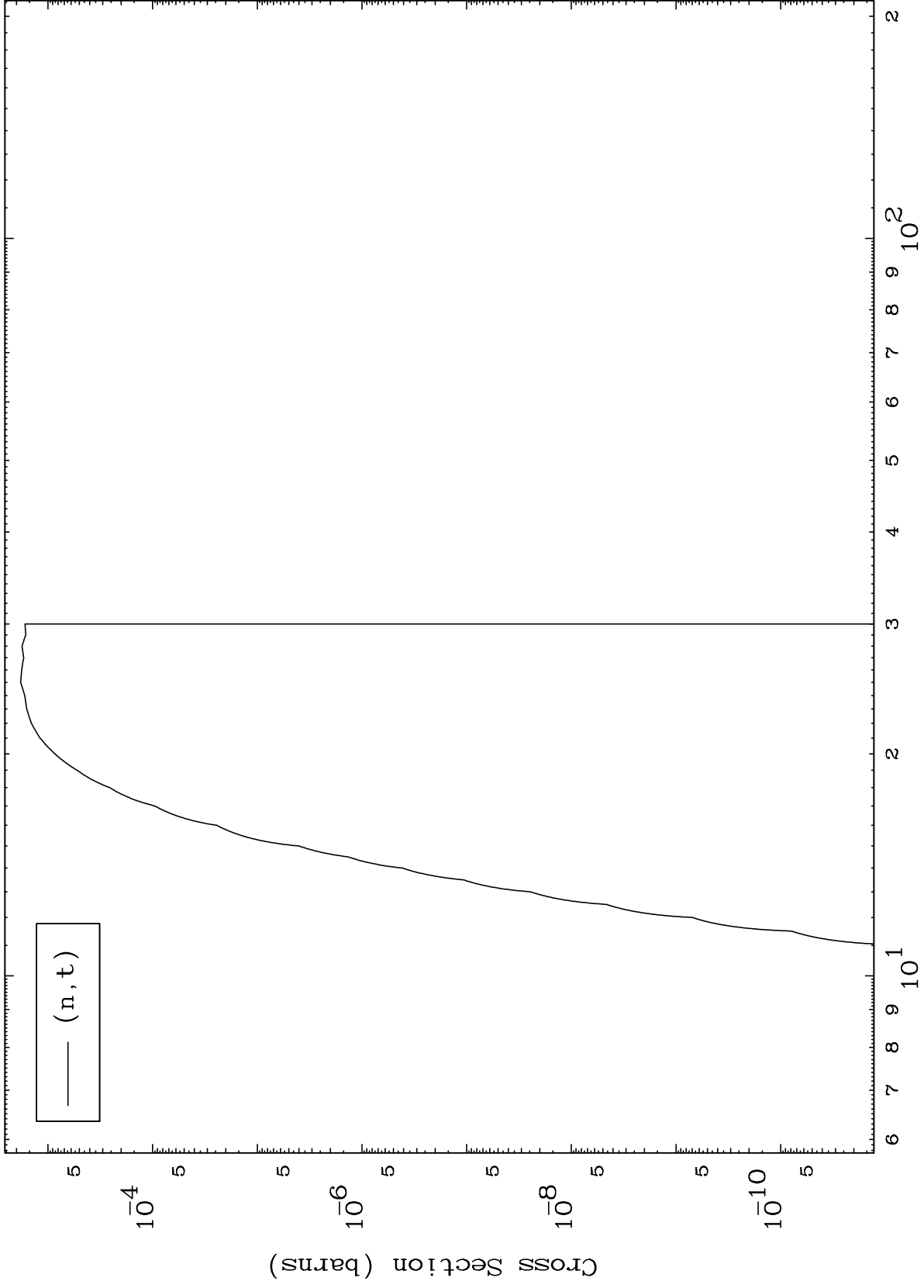
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n, t) Levels
293 Kelvin Cross Sections

88-Ra-234



11

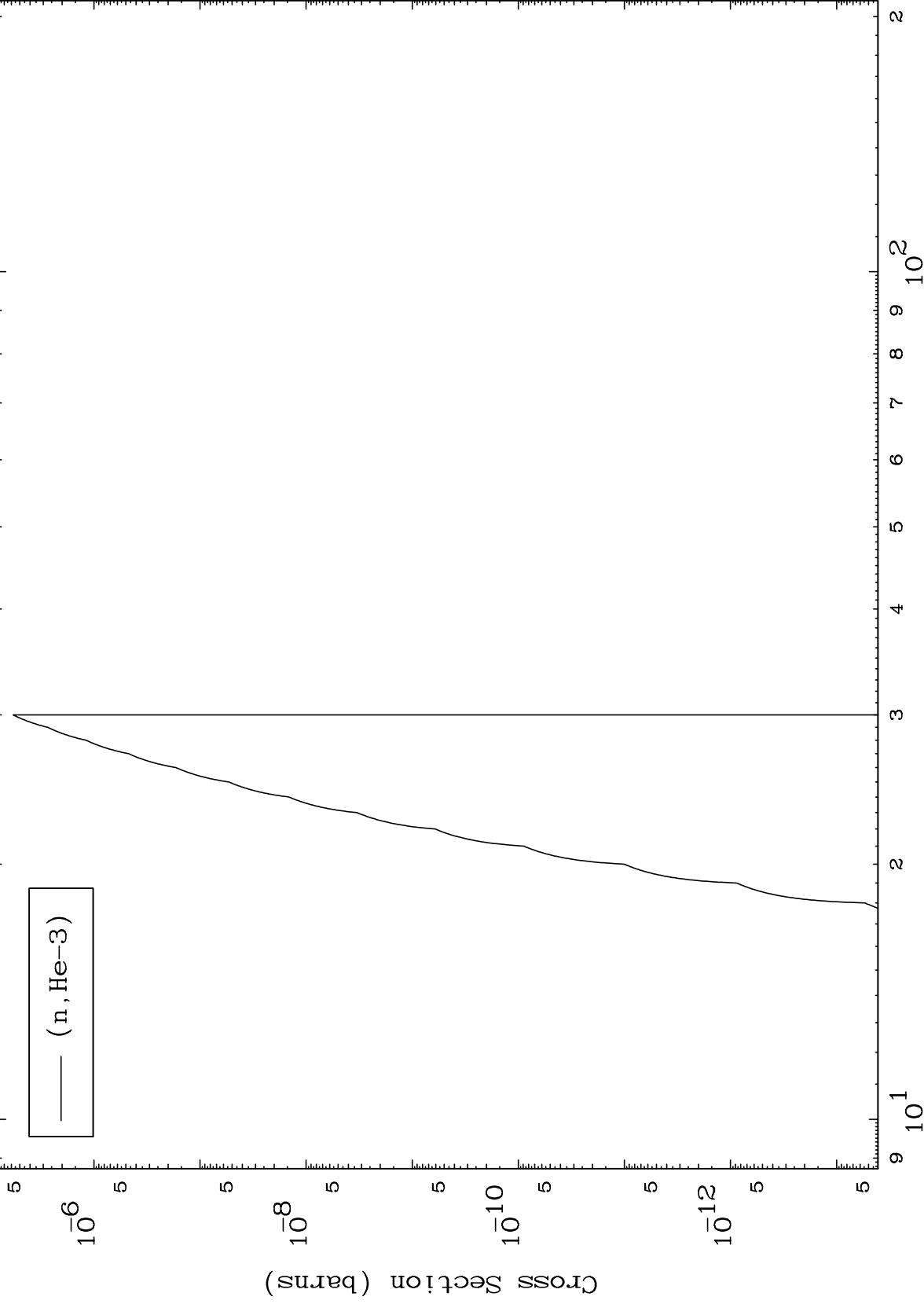
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-234



12

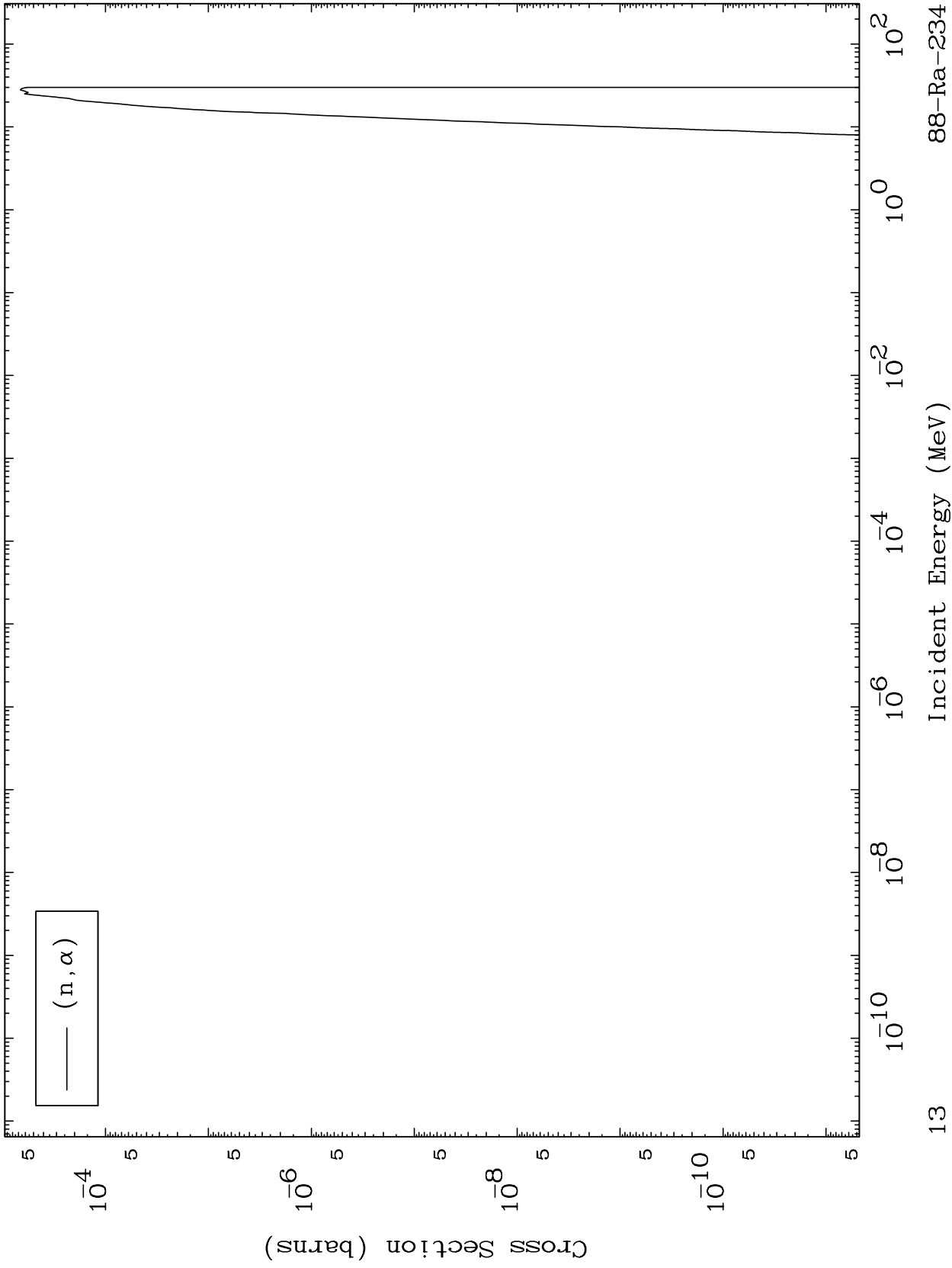
Incident Energy (MeV)

88-Ra-234

MAT 8858

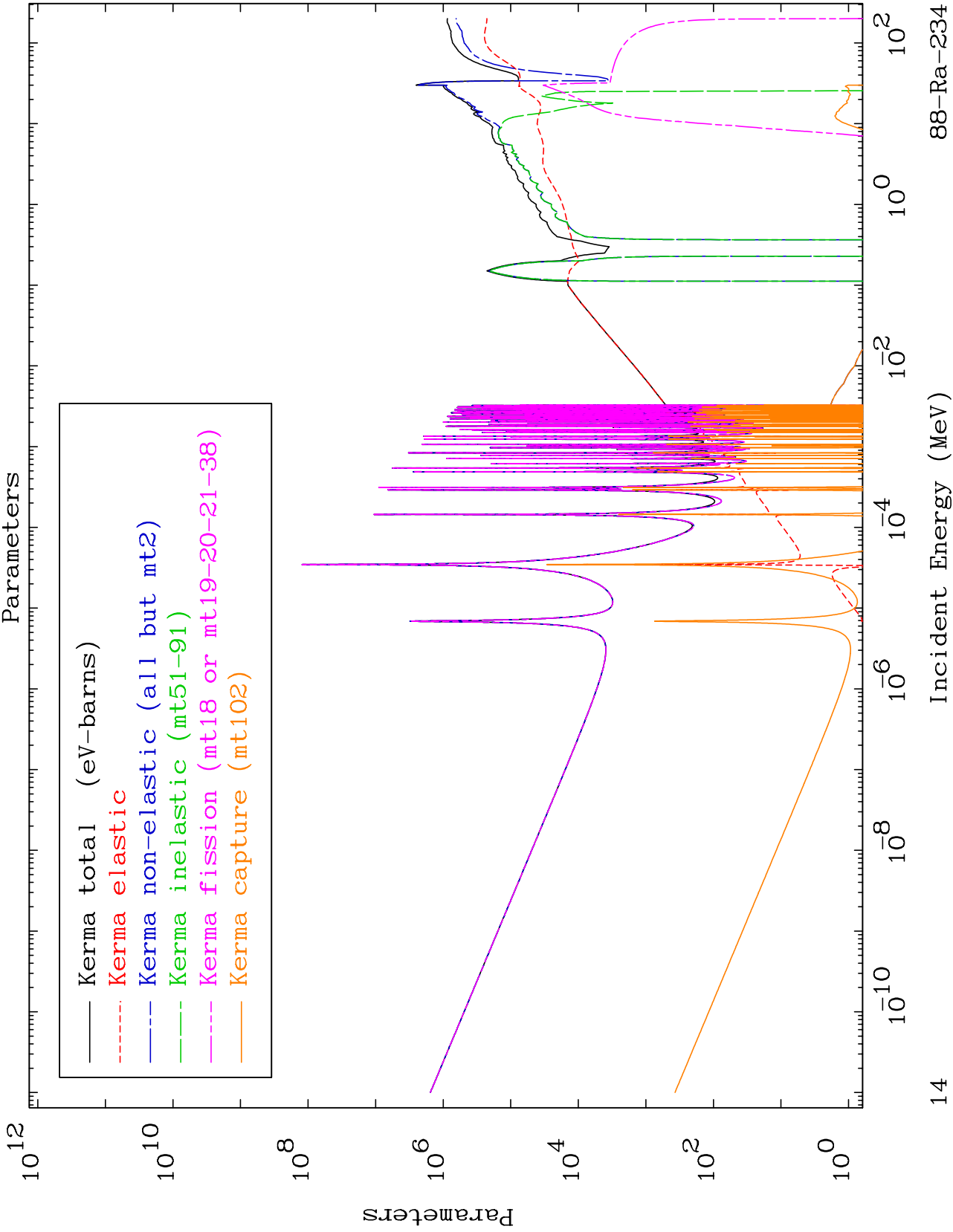
(n, α) Levels
293 Kelvin Cross Sections

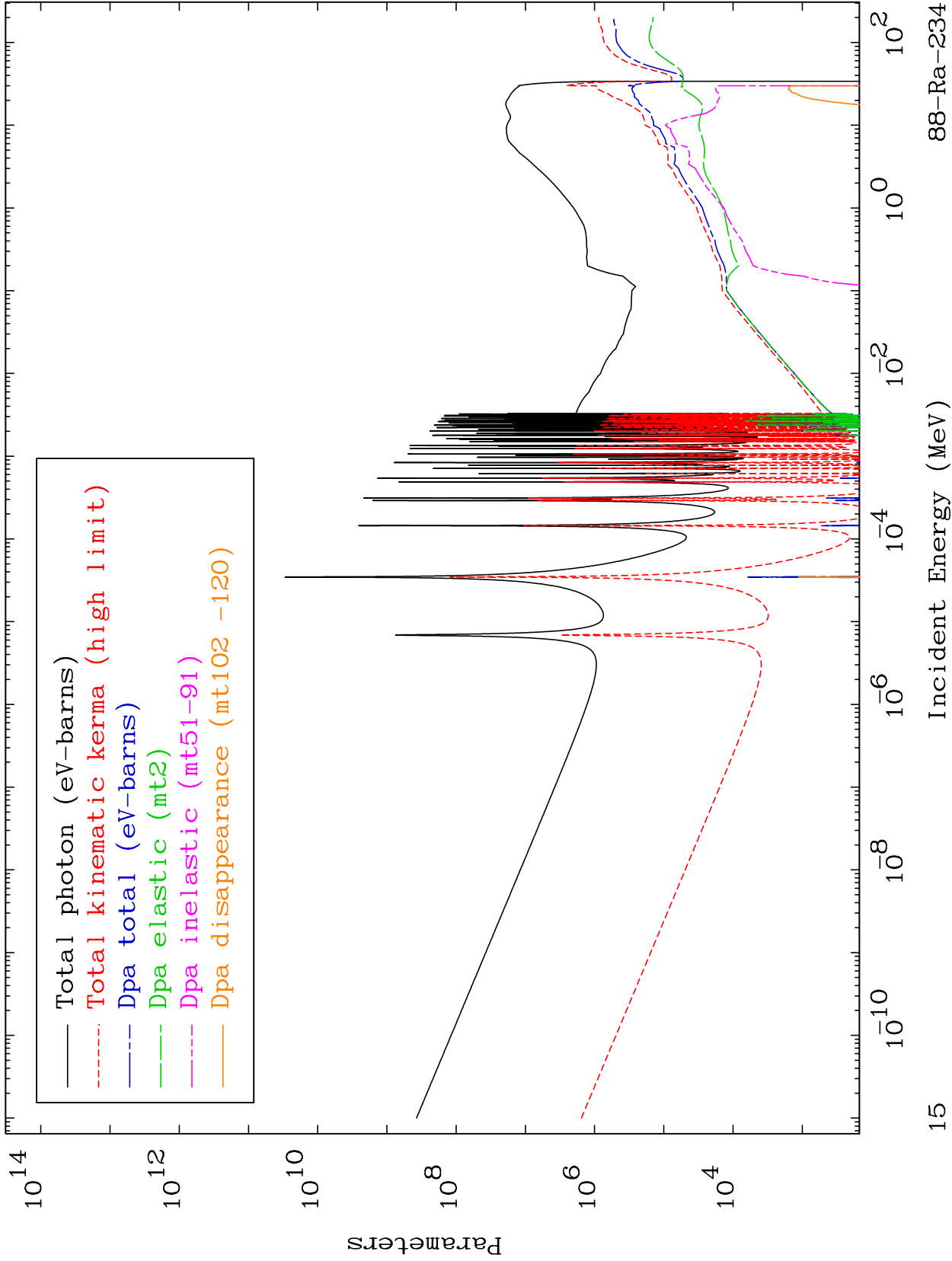
88-Ra-234

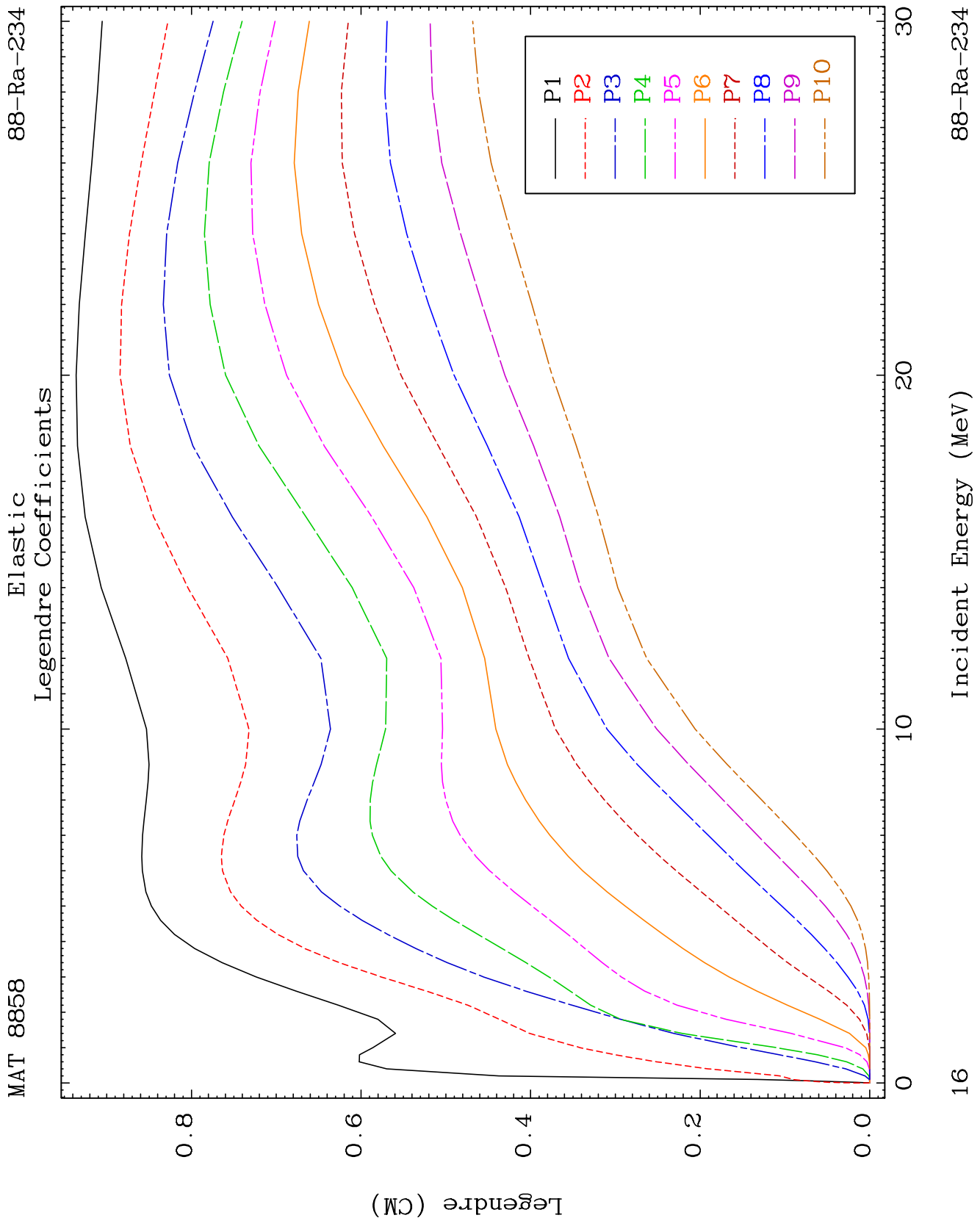


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88-Ra-234







88-Ra-234

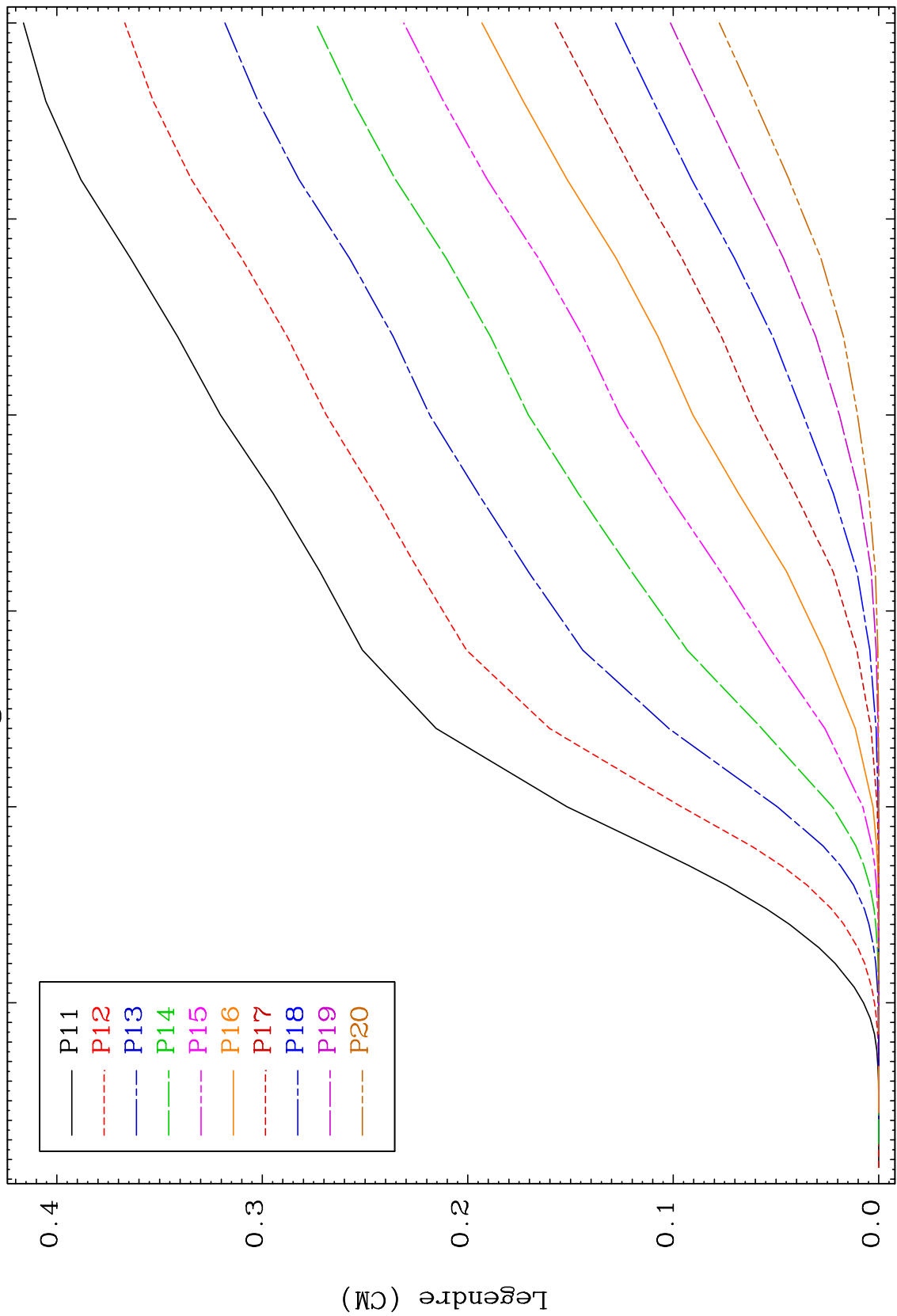
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

88-Ra-234



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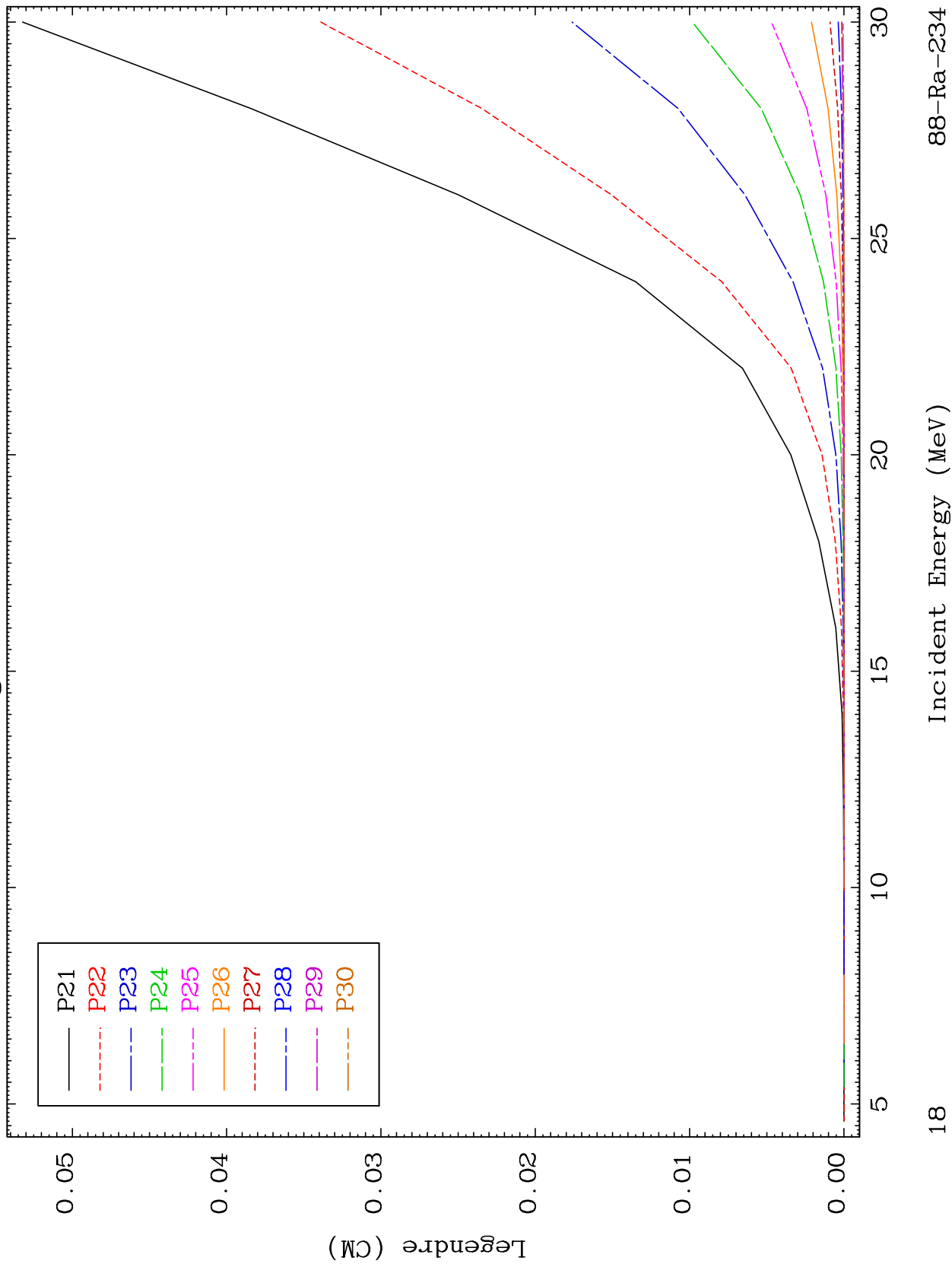
Incident Energy (MeV)

88-Ra-234

MAT 8858

Elastic Legendre Coefficients

88-Ra-234



88-Ra-234

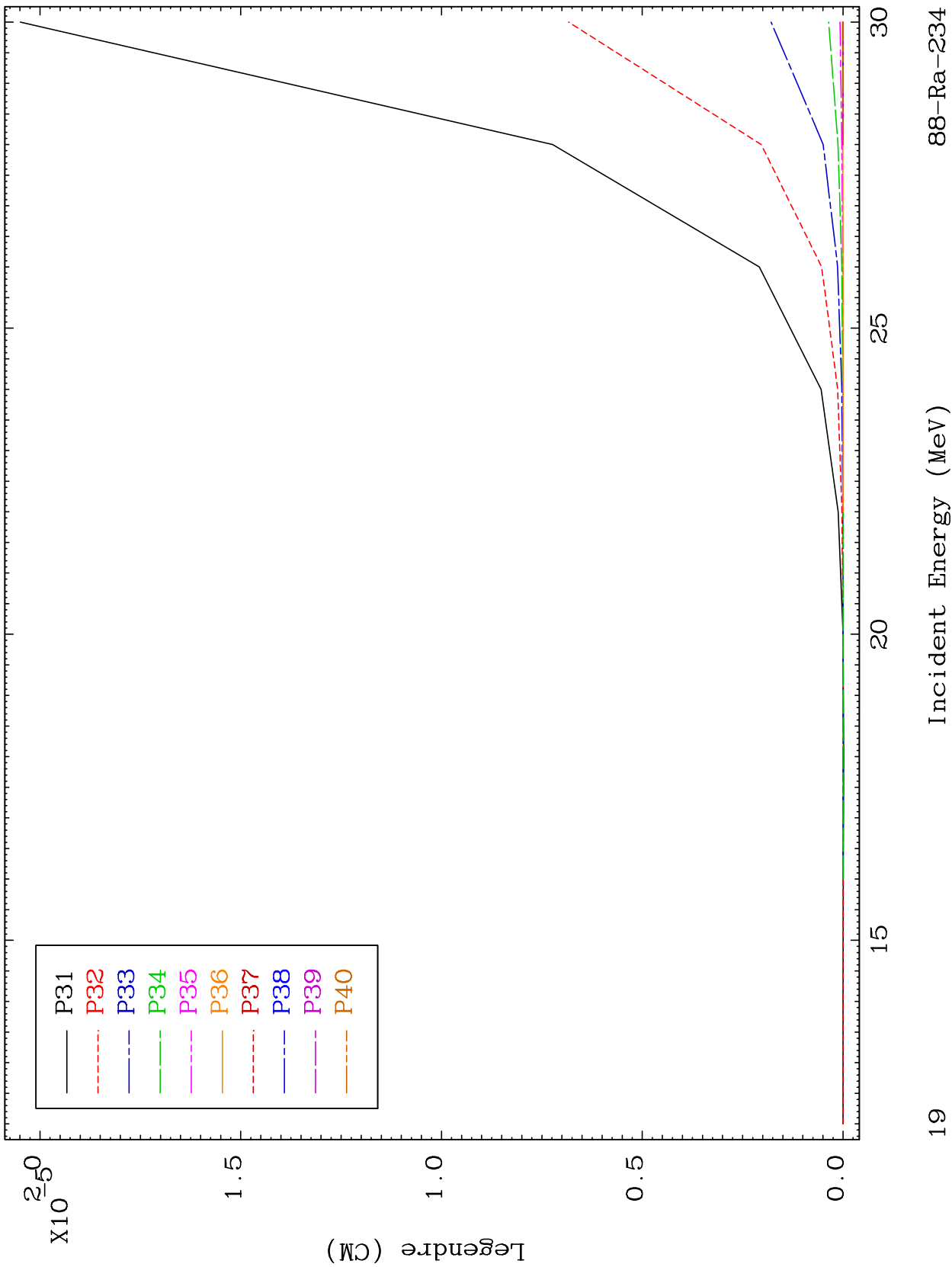
Incident Energy (MeV)

18

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Elastic Legendre Coefficients

88-Ra-234



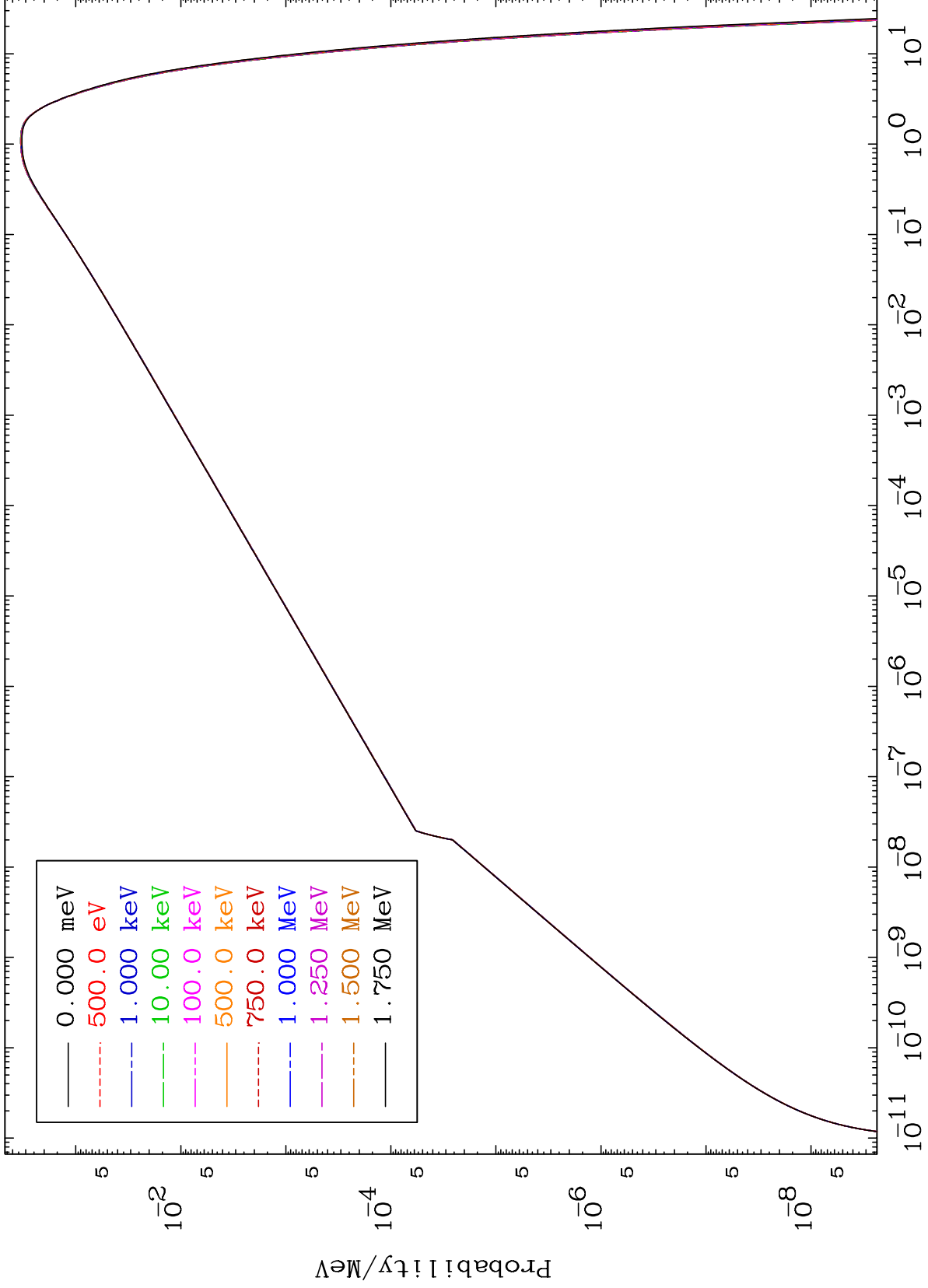
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88-Ra-234

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Fission
Energy Distribution

88-Ra-234



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

88-Ra-234

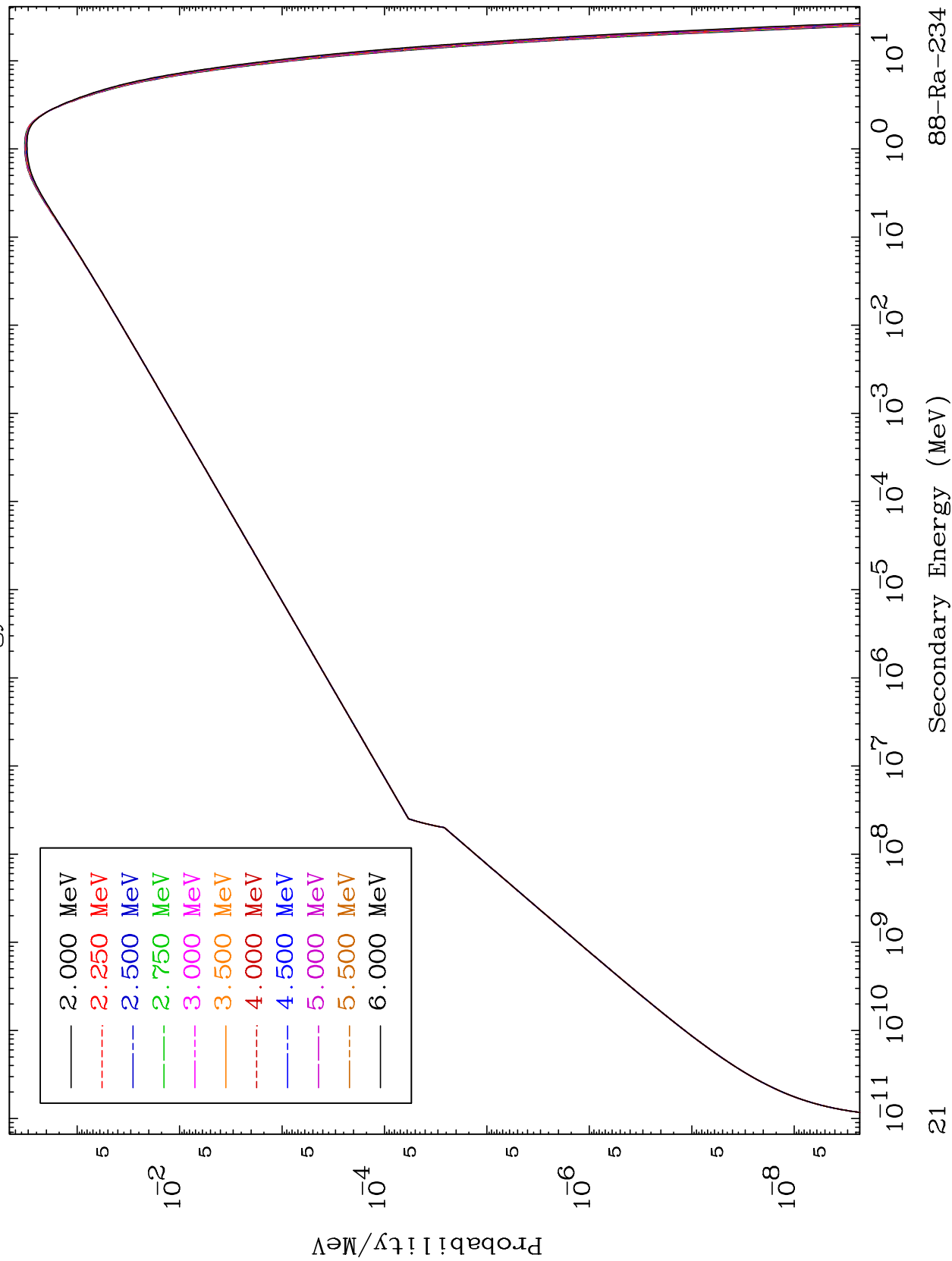
Secondary Energy (MeV)

20

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Fission Energy Distribution

88-Ra-234

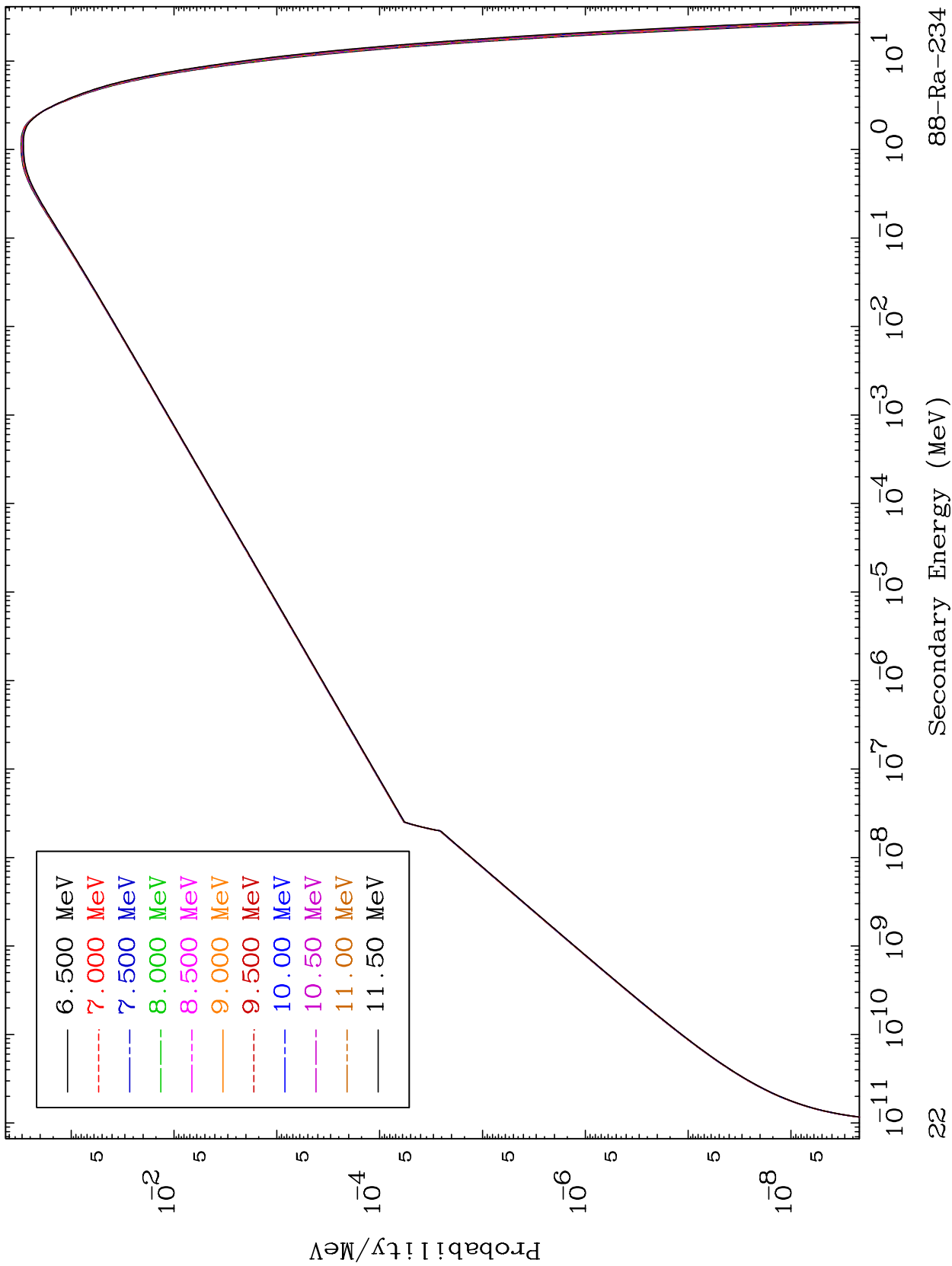


88-Ra-234

MAT 8858

Fission Energy Distribution

88-Ra-234



88-Ra-234

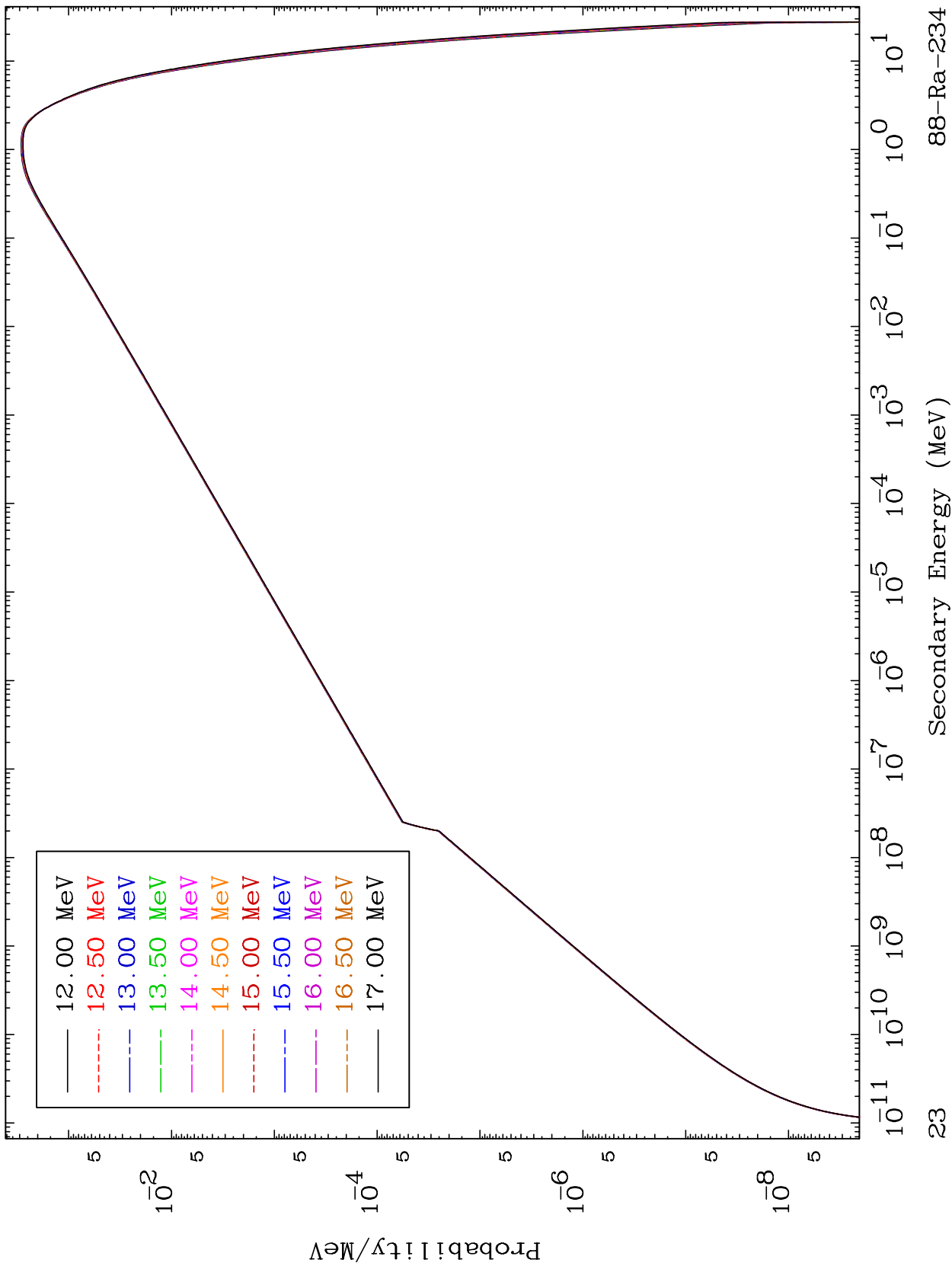
Secondary Energy (MeV)

22

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Fission Energy Distribution

88-Ra-234



88-Ra-234

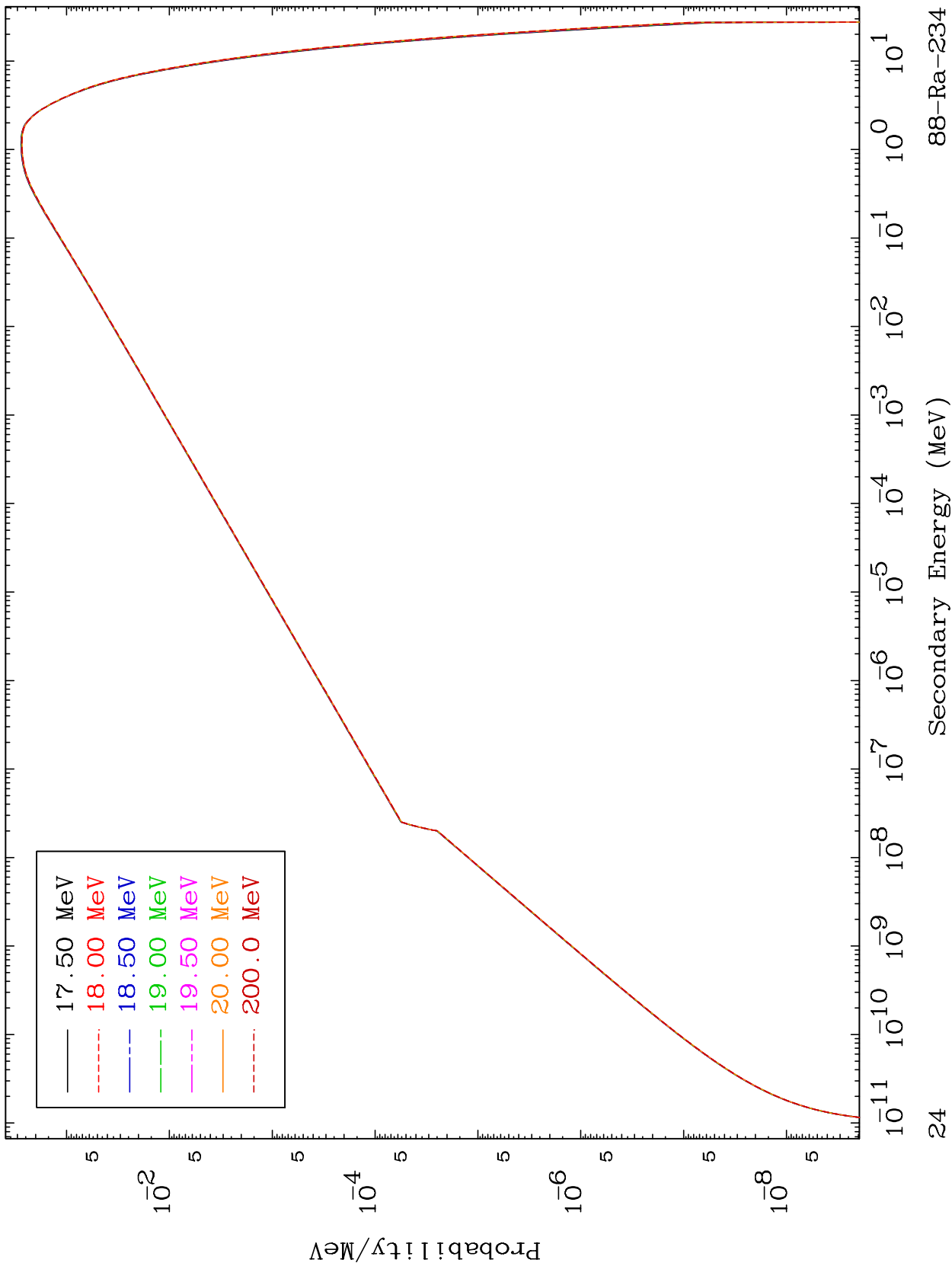
Secondary Energy (MeV)

23

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Fission Energy Distribution

88-Ra-234



24

Secondary Energy (MeV)

88-Ra-234