

Program EVALPLOT
(Version 2018-1)

by

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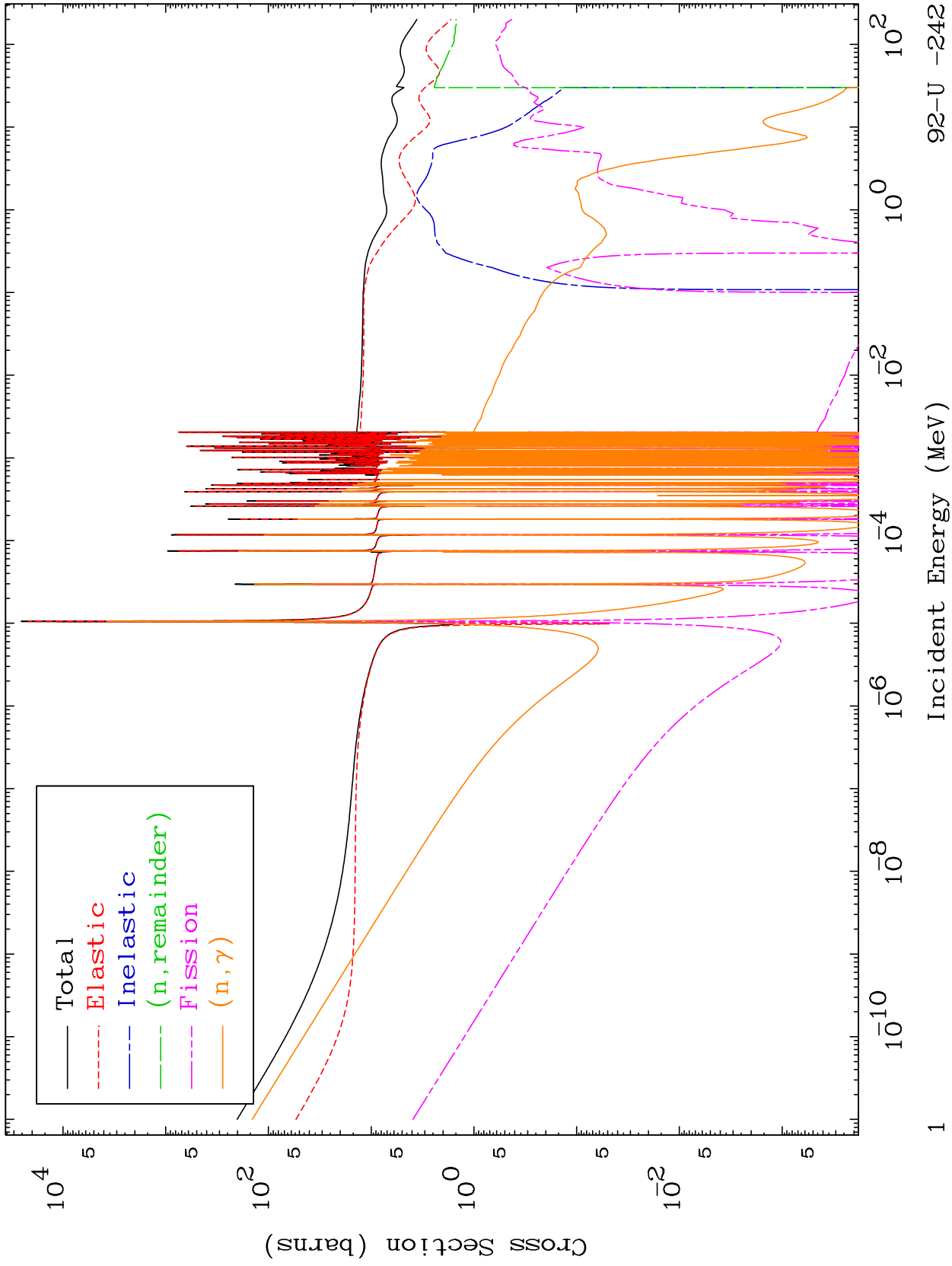
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9249

Major
293 Kelvin Cross Sections

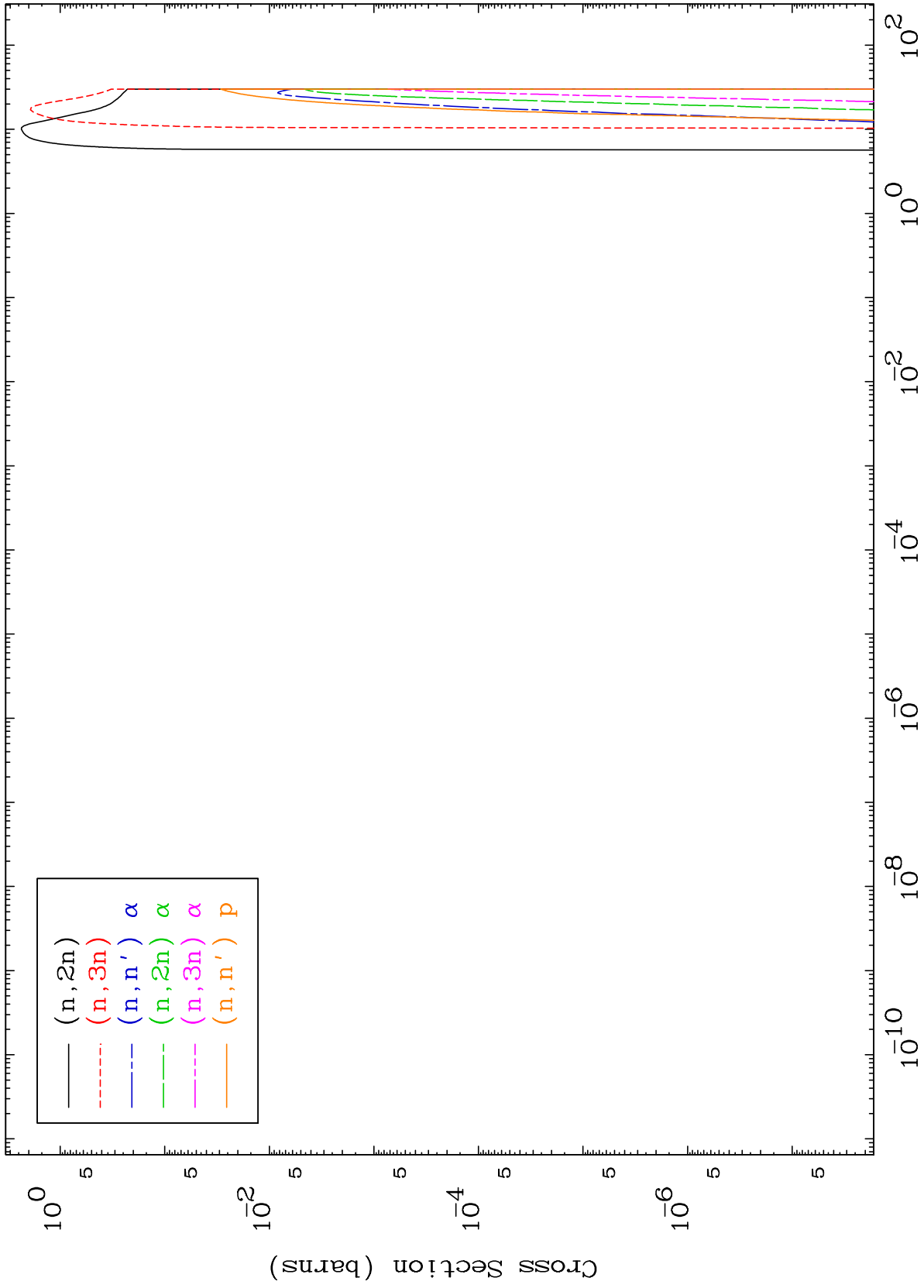
92-U -242



MAT 9249

Neutron Production
293 Kelvin Cross Sections

92-U -242



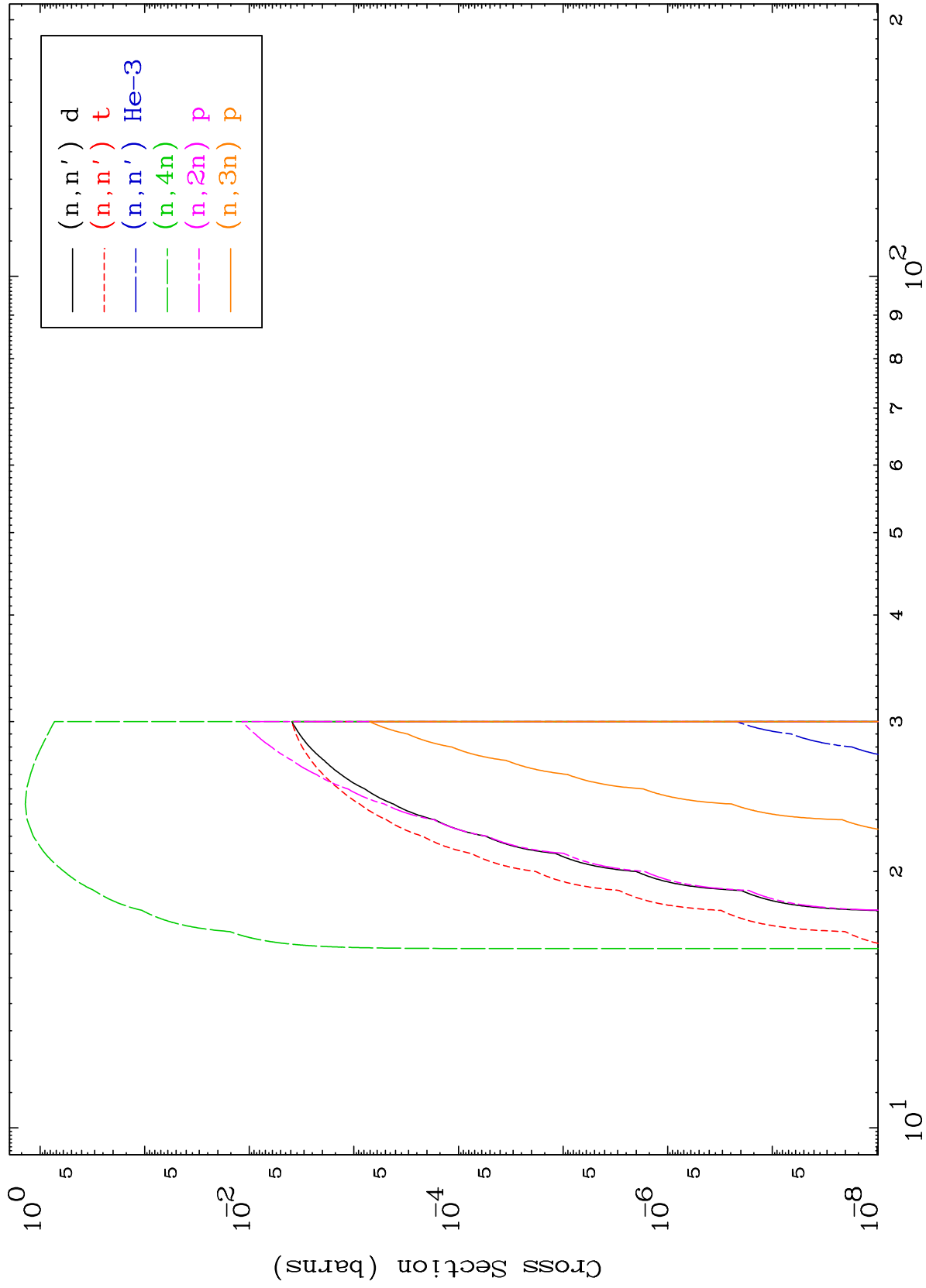
2

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MAT 9249

Neutron Production
293 Kelvin Cross Sections

92-U -242



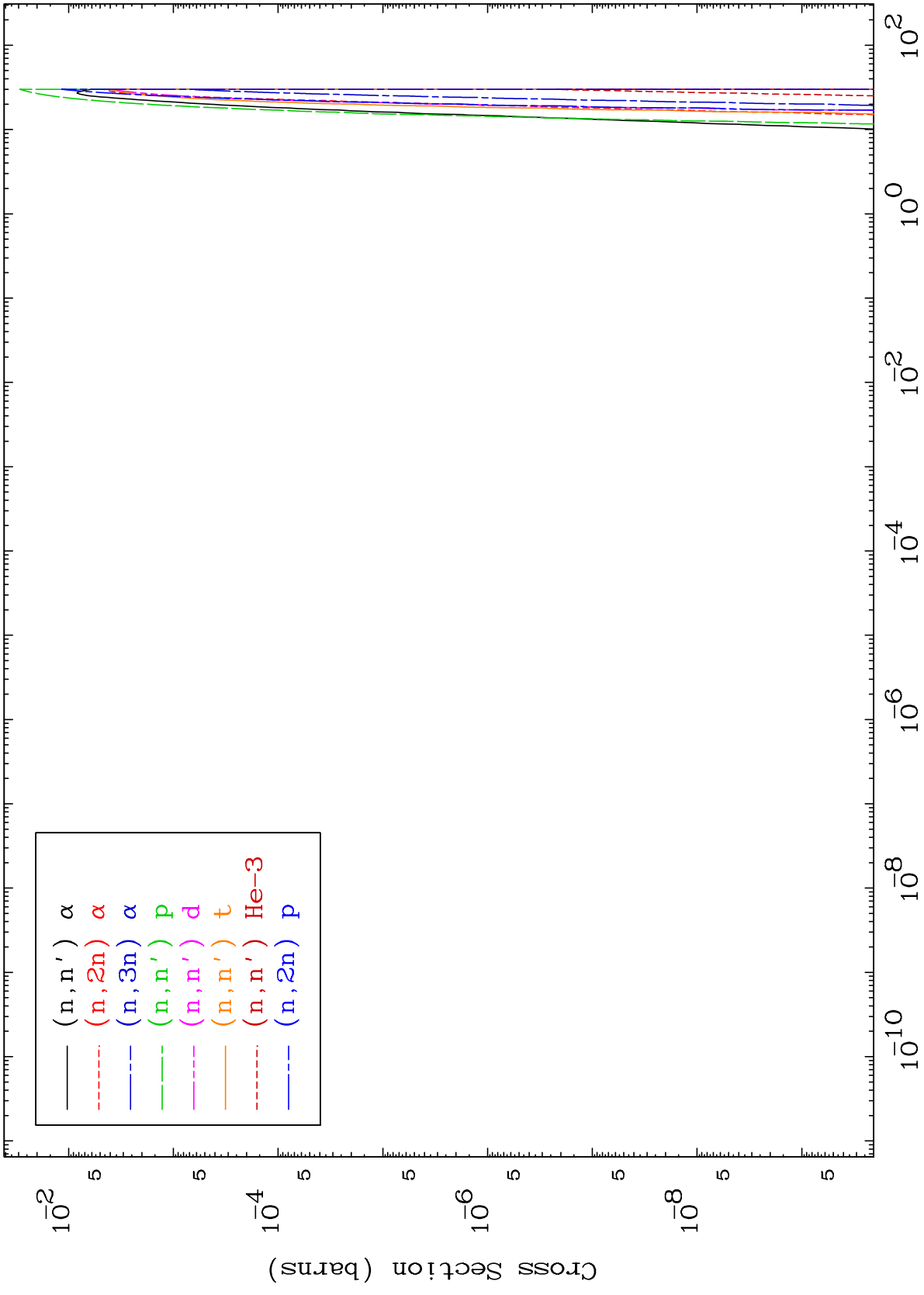
Incident Energy (MeV)

92-U -242

MAT 9249

293 Kelvin Cross Sections

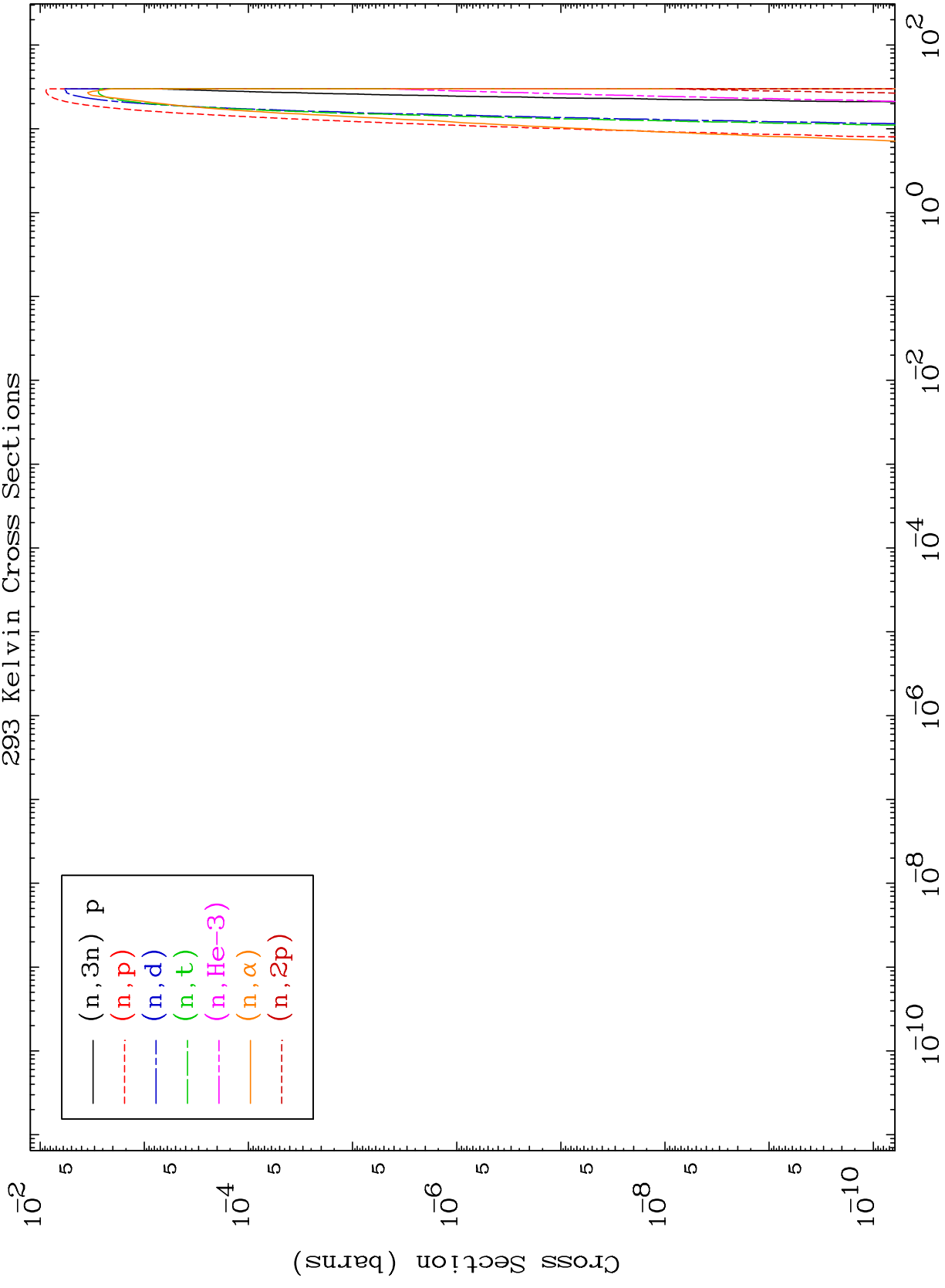
92-U -242



MAT 9249

293 Kelvin Cross Sections

92-U -242



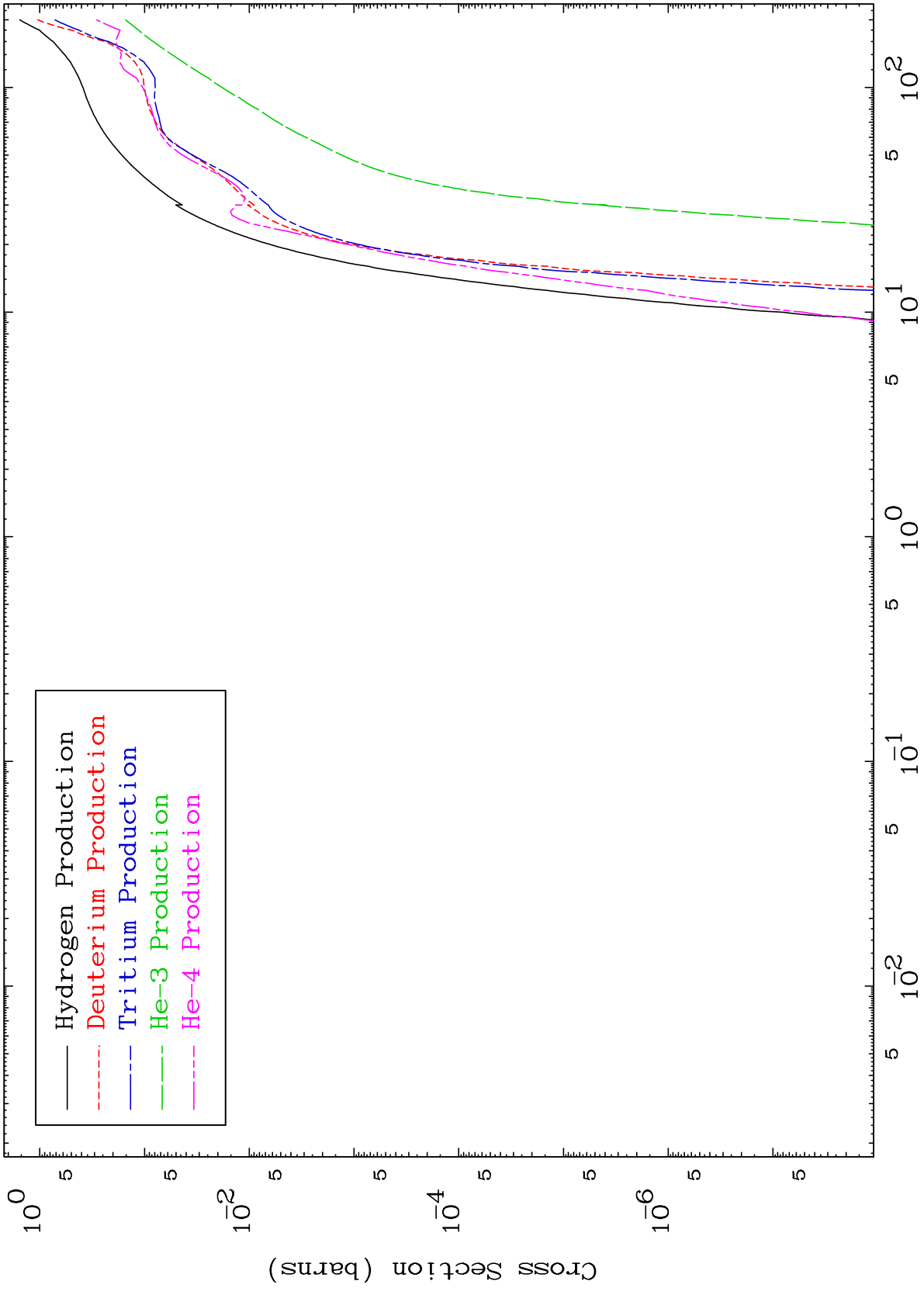
5

92-U -242

MAT 9249

Particle Production
293 Kelvin Cross Sections

92-U -242



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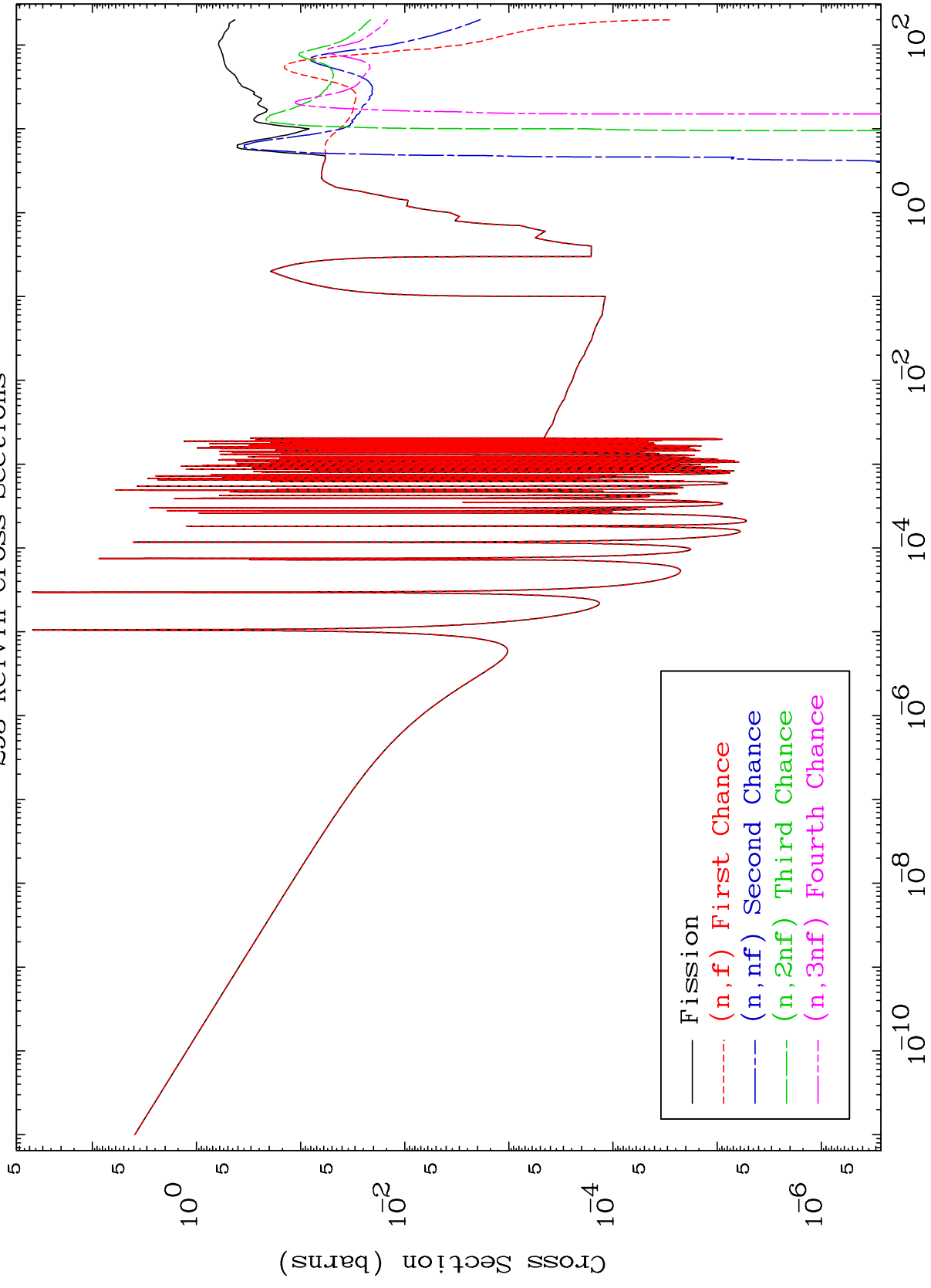
Incident Energy (MeV)

92-U -242

MAT 9249

Fission
293 Kelvin Cross Sections

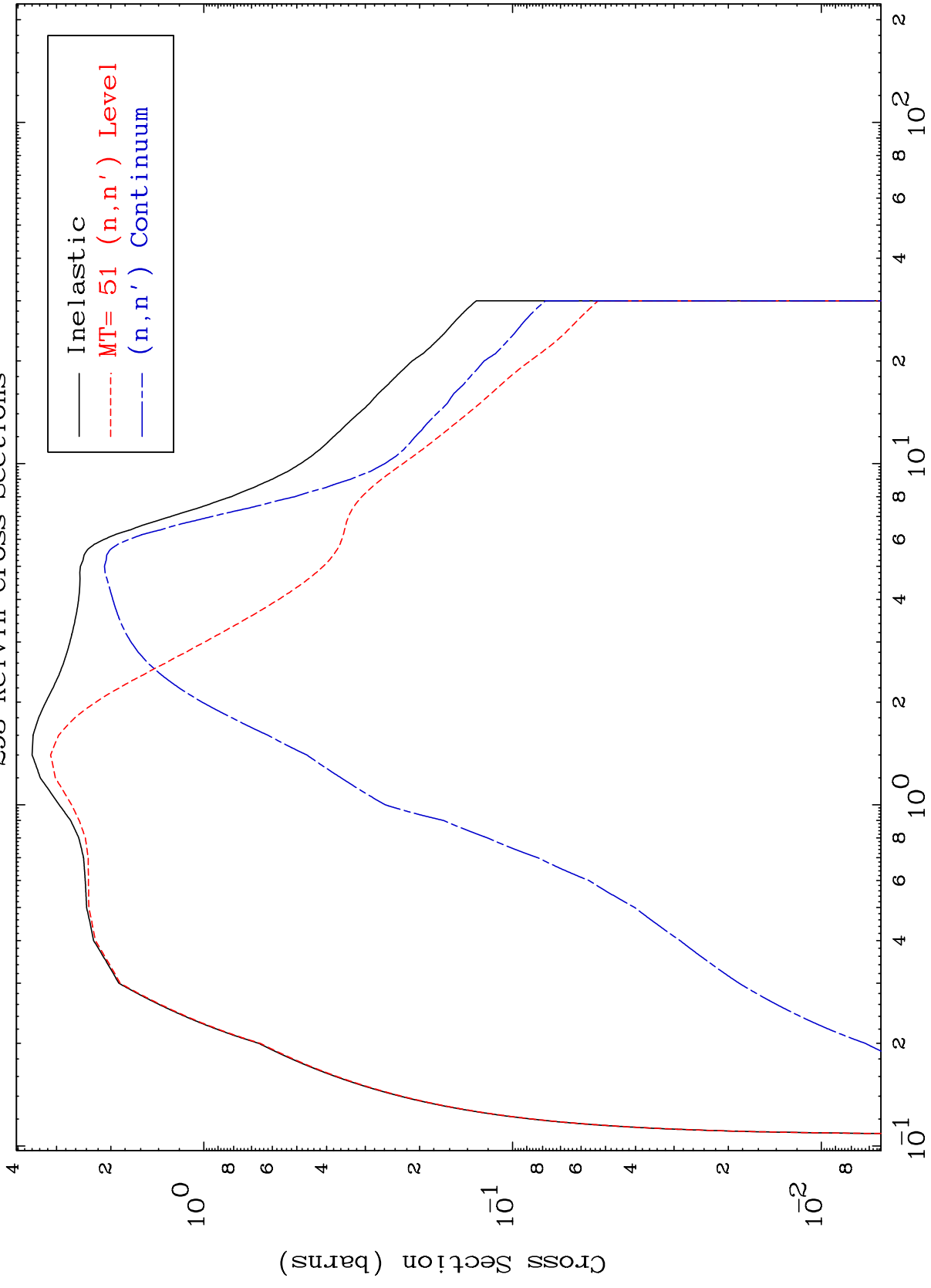
92-U -242



MAT 9249

(n,n') Level
293 Kelvin Cross Sections

92-U -242



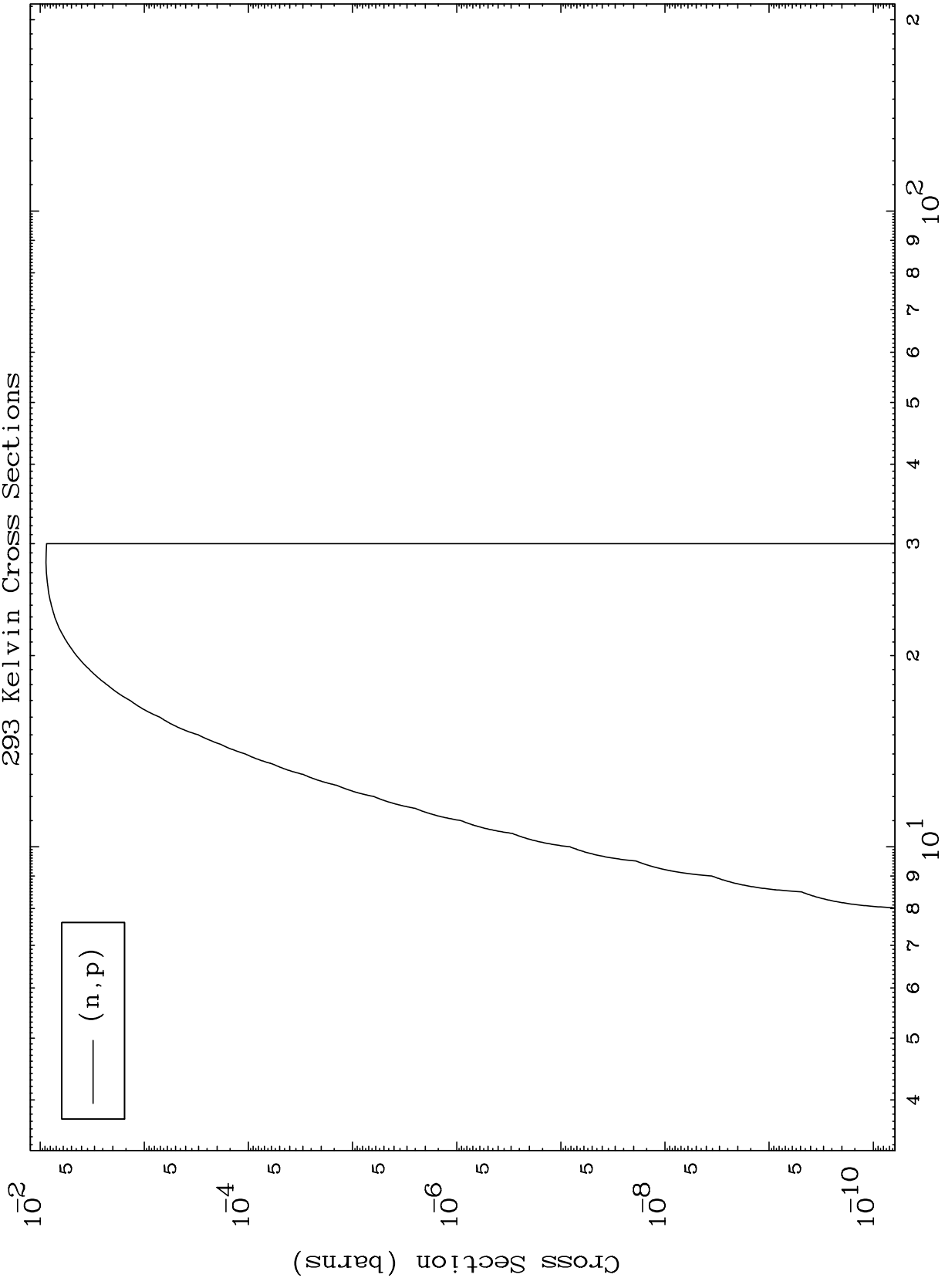
Incident Energy (MeV)

92-U -242

MAT 9249

(n,p) Levels
293 Kelvin Cross Sections

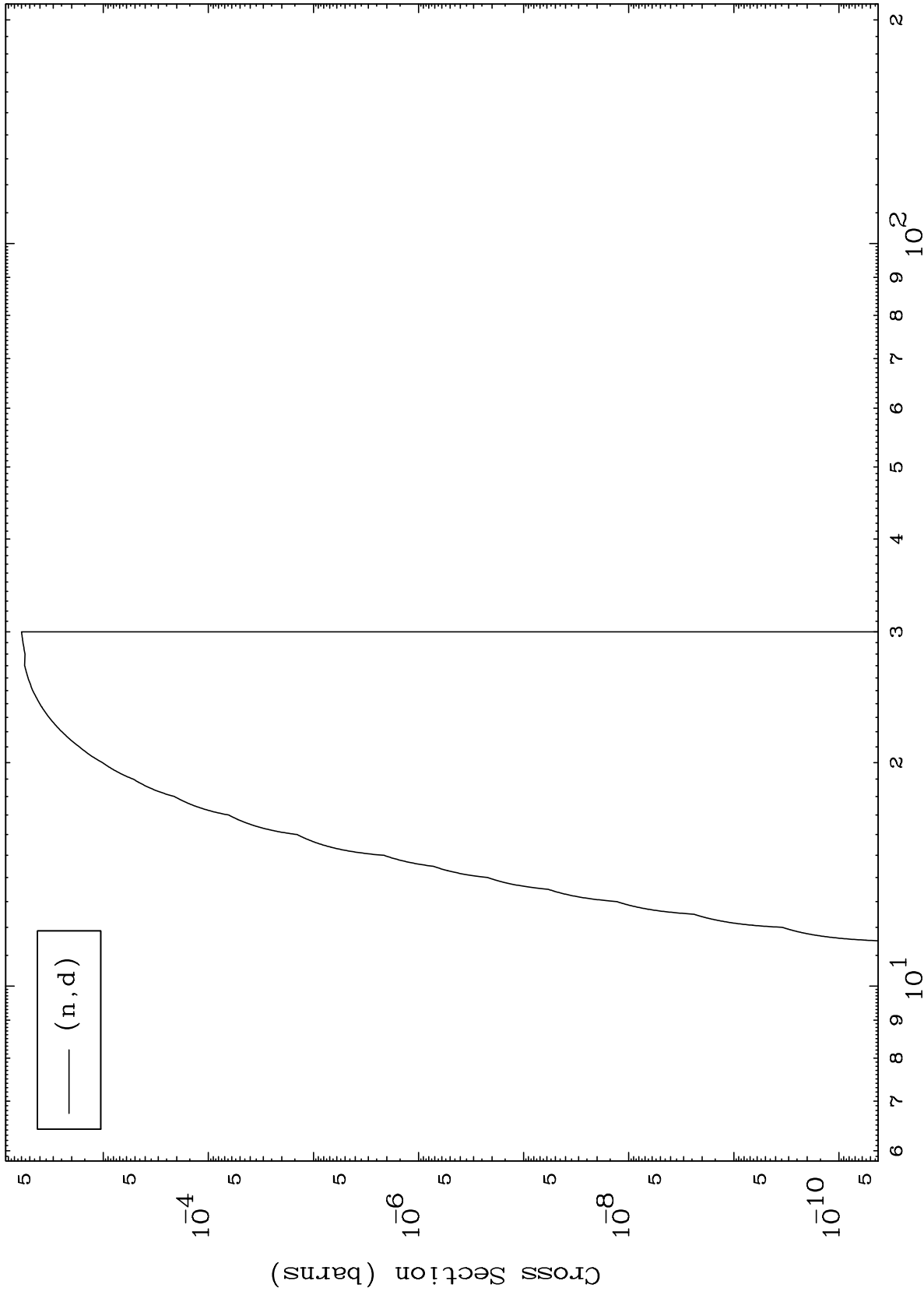
92-U -242



MAT 9249

(n,d) Levels
293 Kelvin Cross Sections

92-U -242



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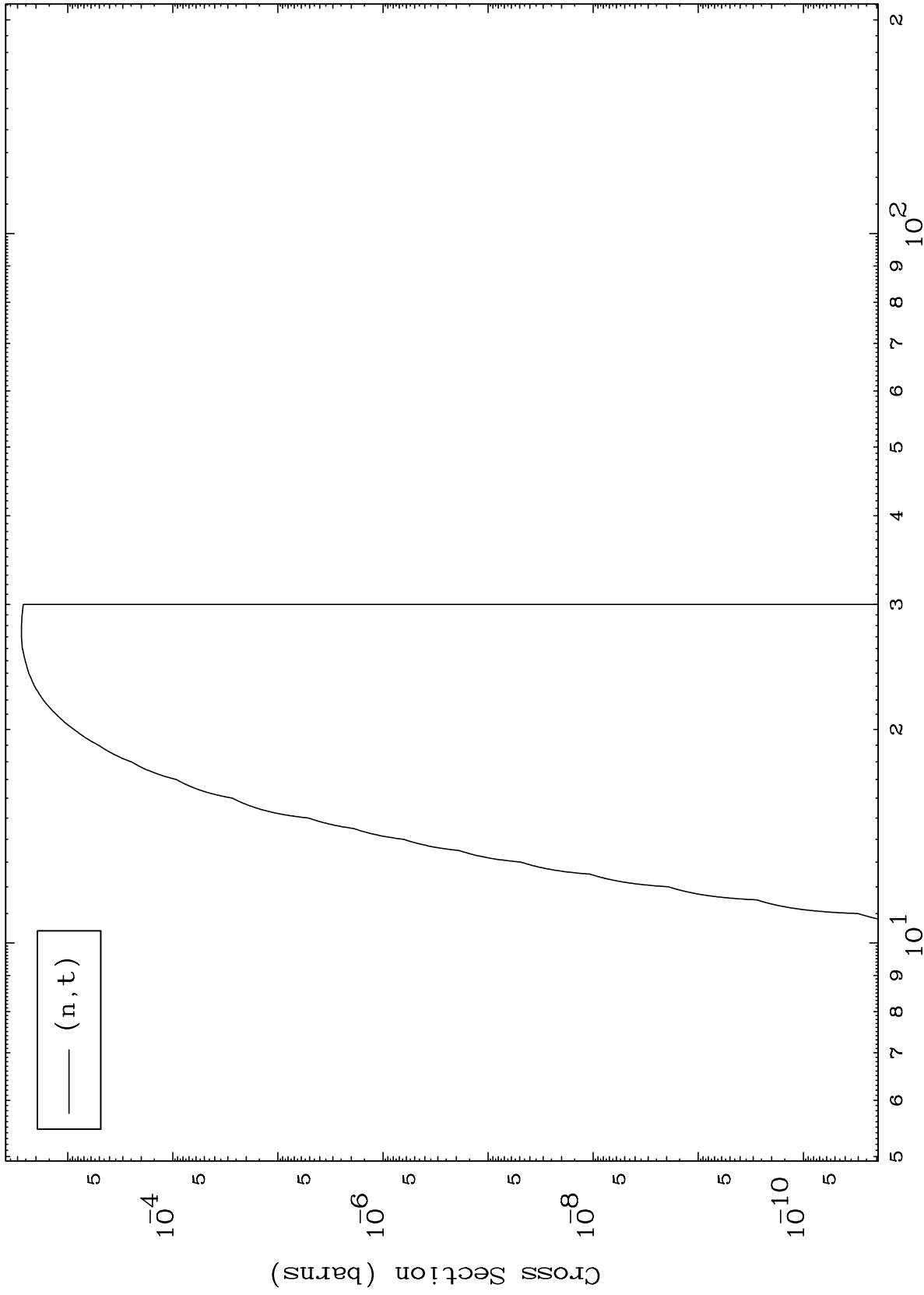
Incident Energy (MeV)

92-U -242

MAT 9249

(n,t) Levels
293 Kelvin Cross Sections

92-U -242



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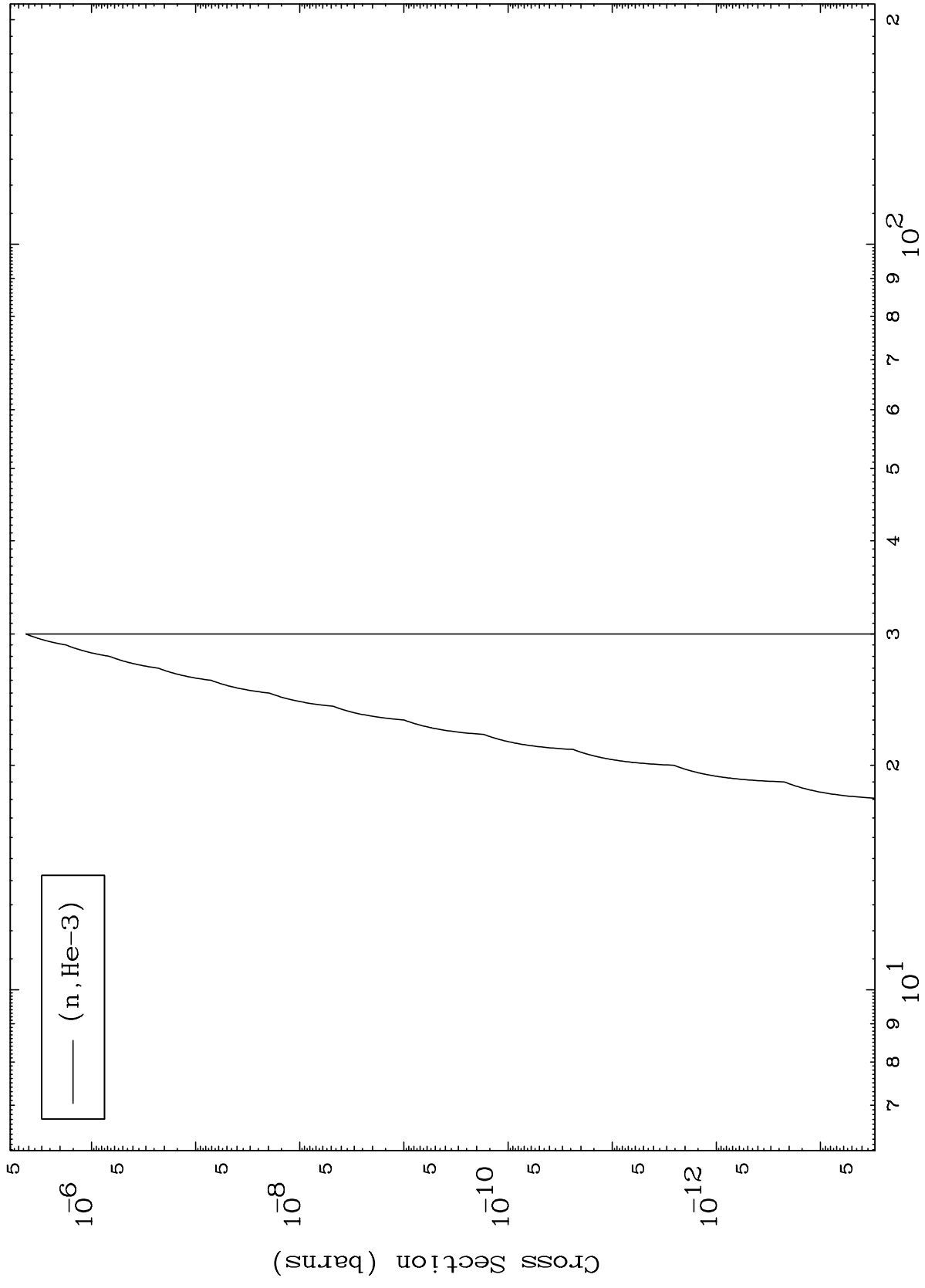
Incident Energy (MeV)

92-U -242

MAT 9249

(n,He3) Levels
293 Kelvin Cross Sections

92-U -242



12

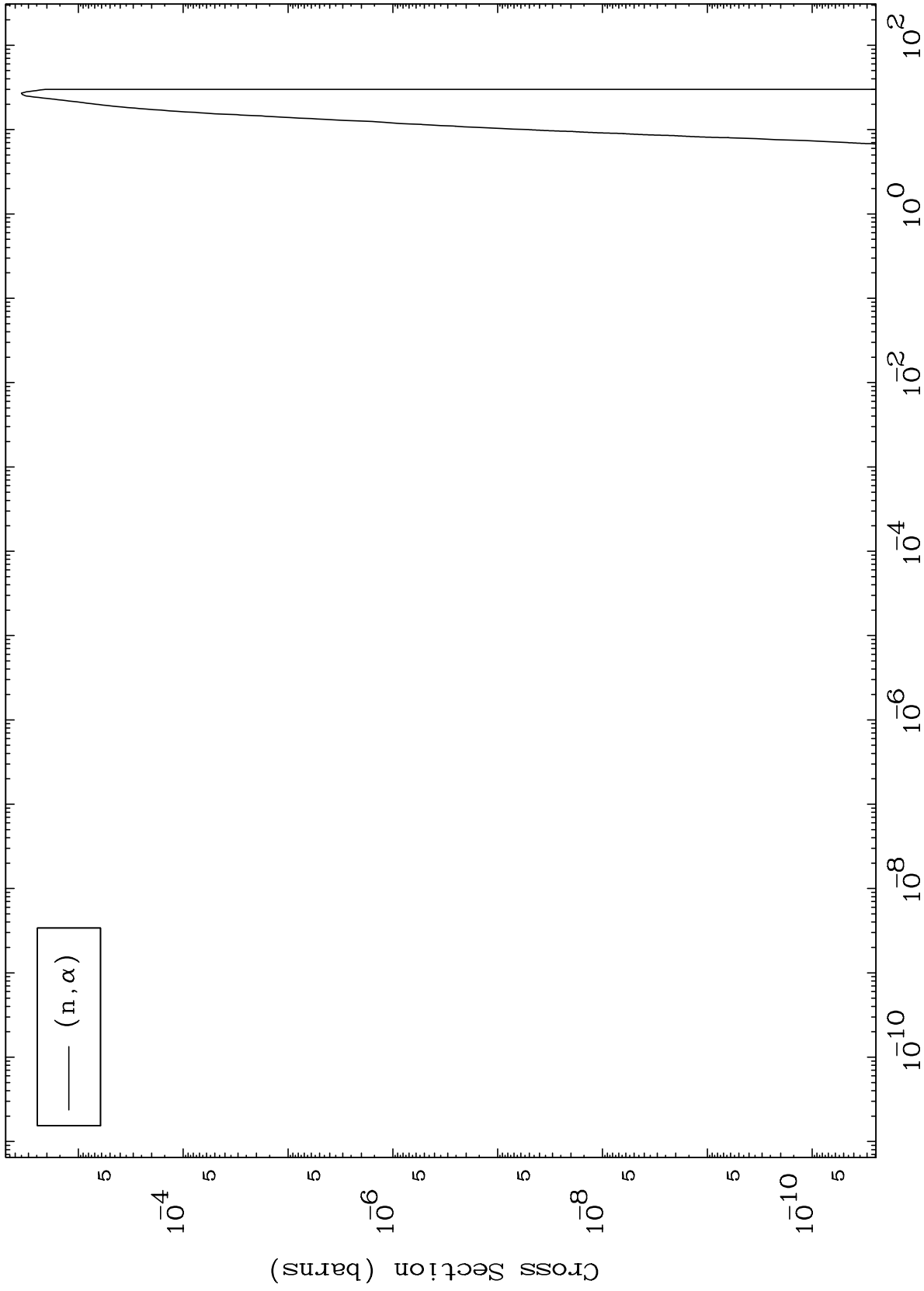
Incident Energy (MeV)

92-U -242

MAT 9249

(n, α) Levels
293 Kelvin Cross Sections

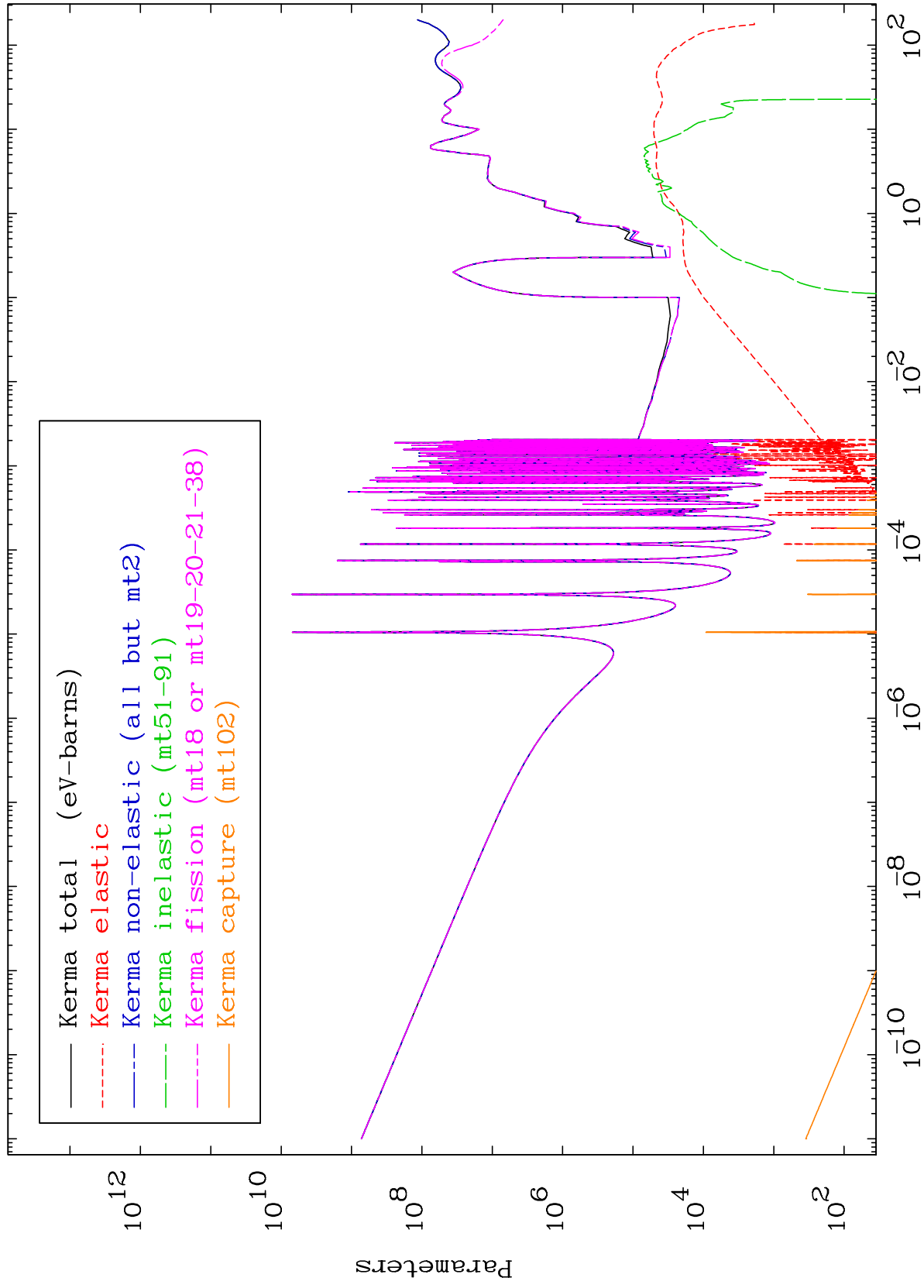
92-U -242

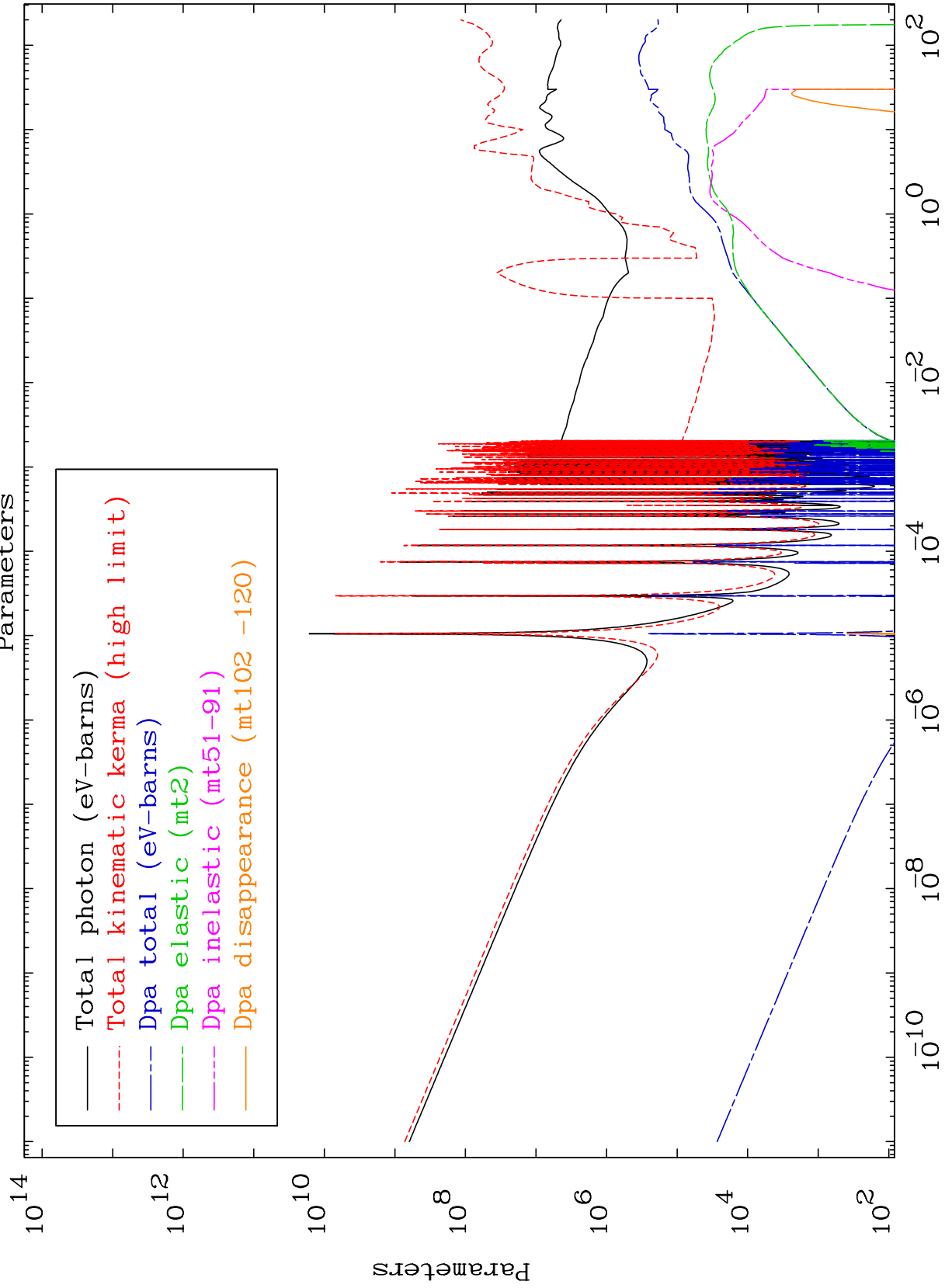


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Incident Energy (MeV)

92-U -242

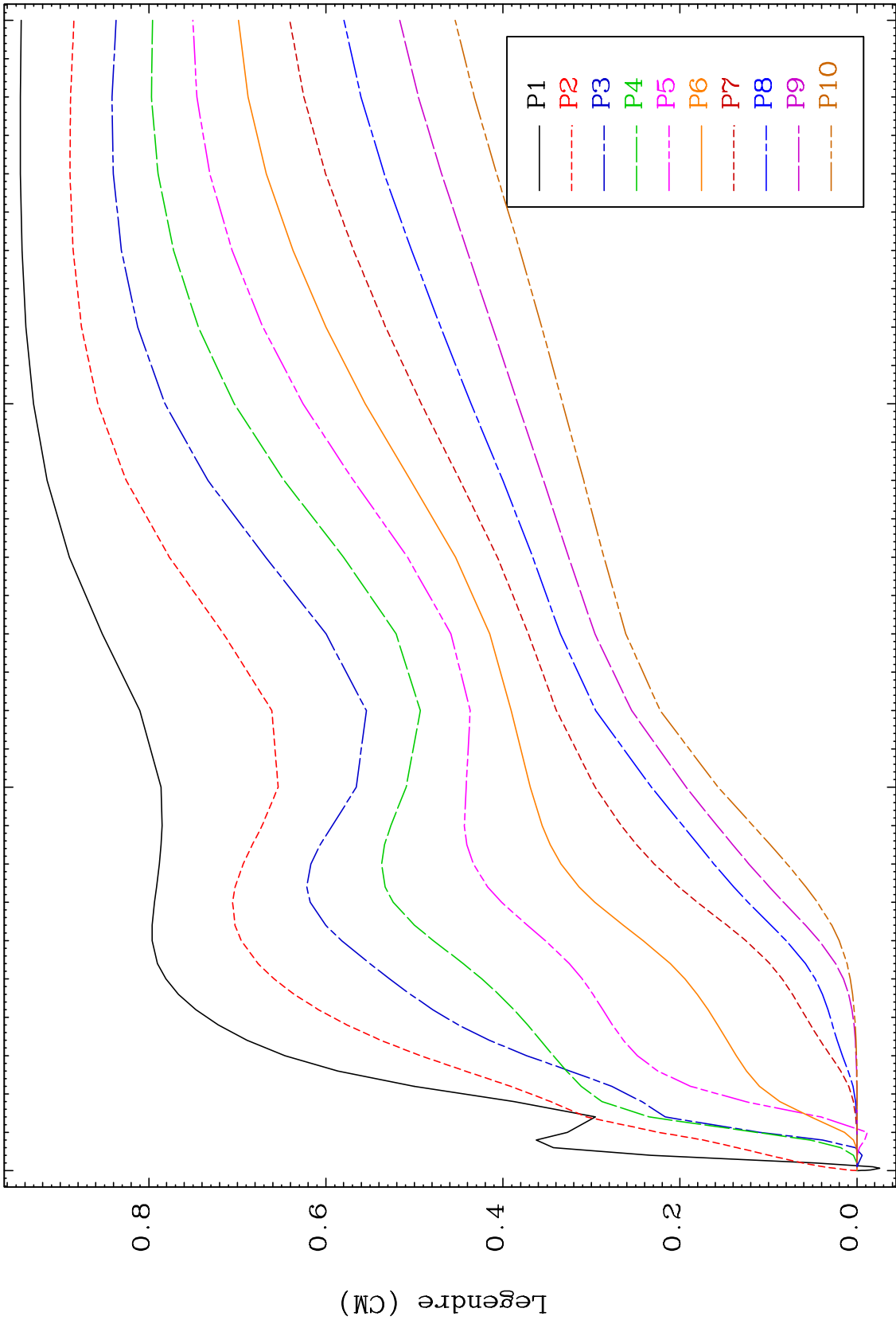




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Elastic Legendre Coefficients

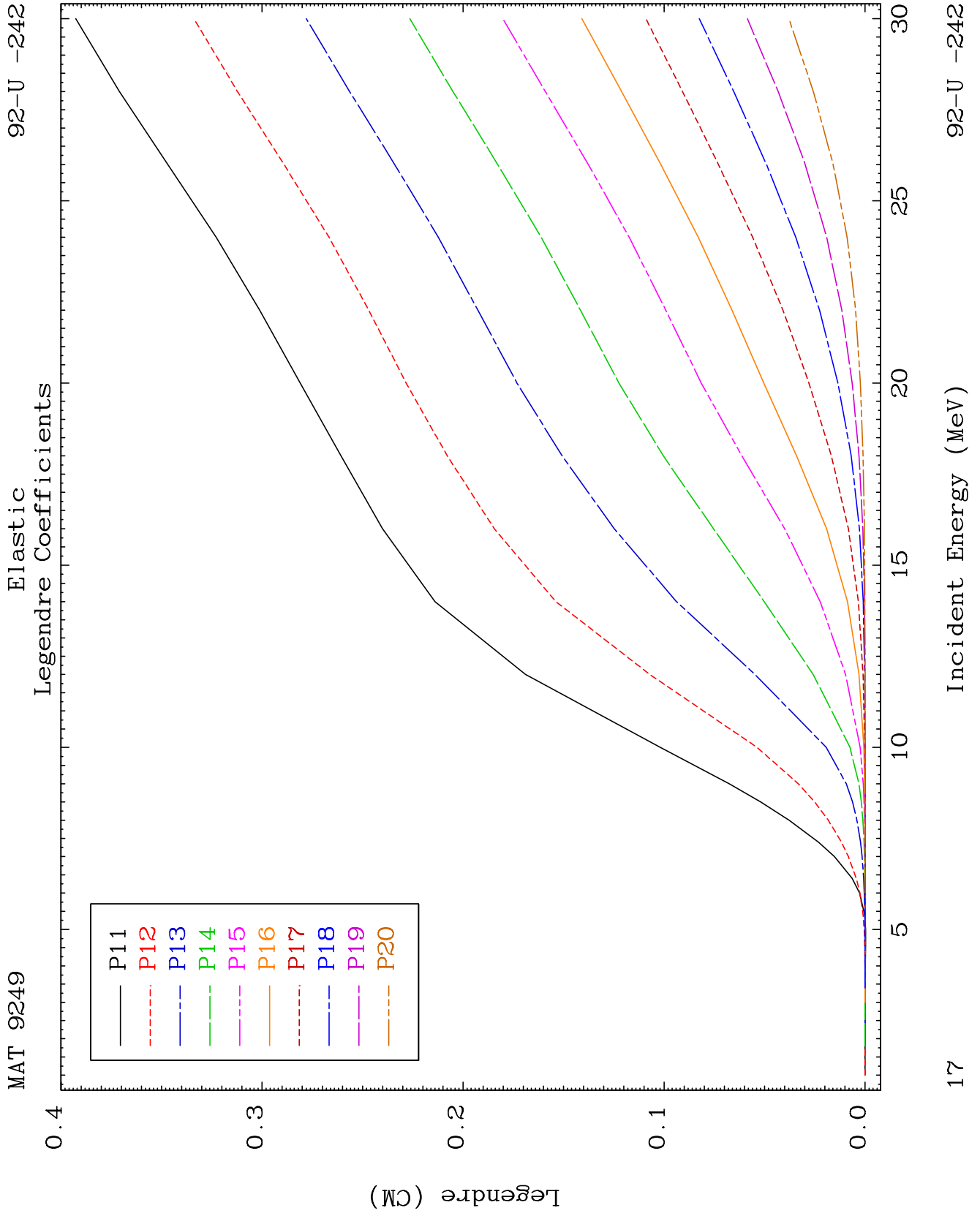
92-U -242



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Incident Energy (MeV)

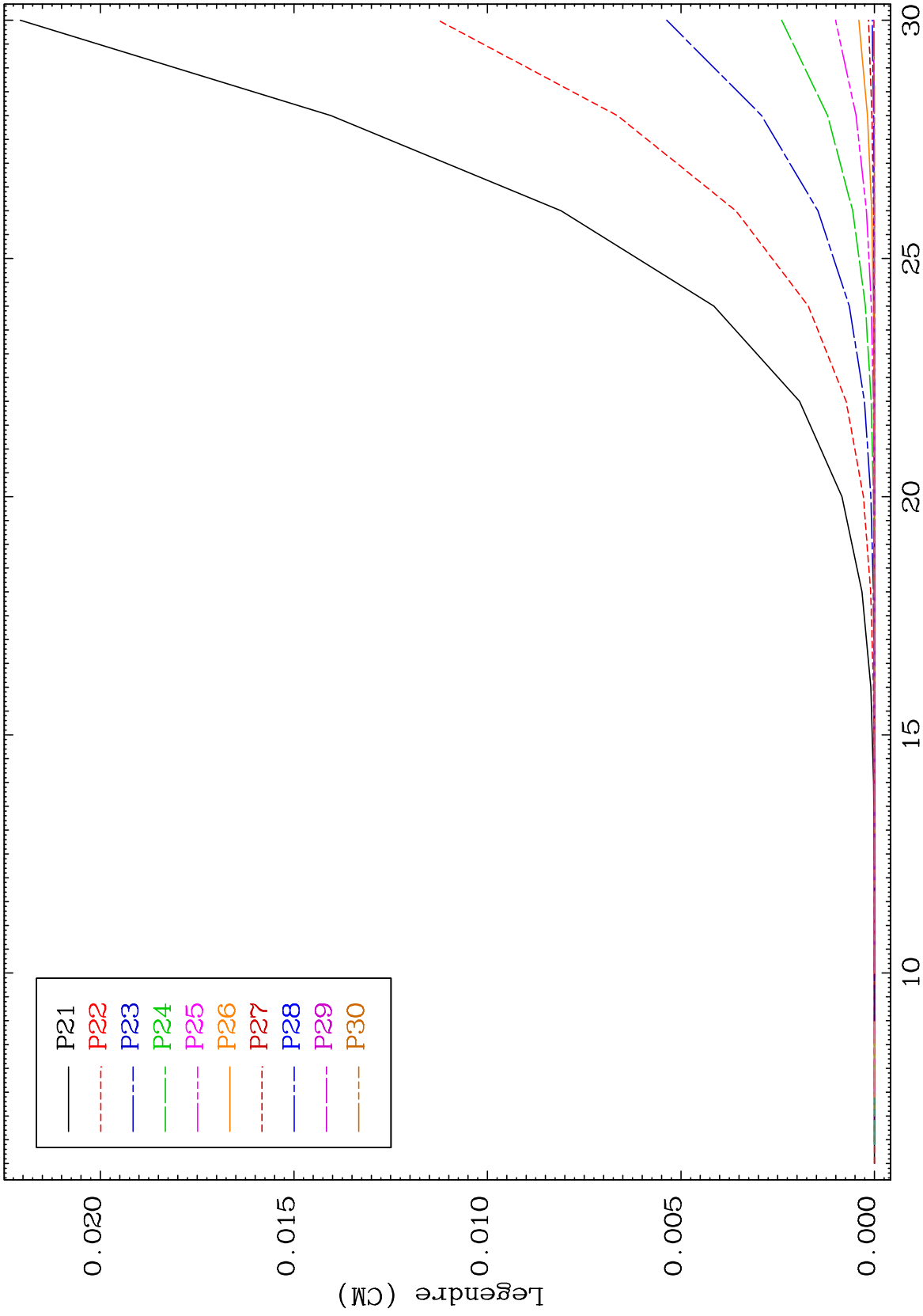
92-U -242



MAT 9249

Elastic Legendre Coefficients

92-U -242



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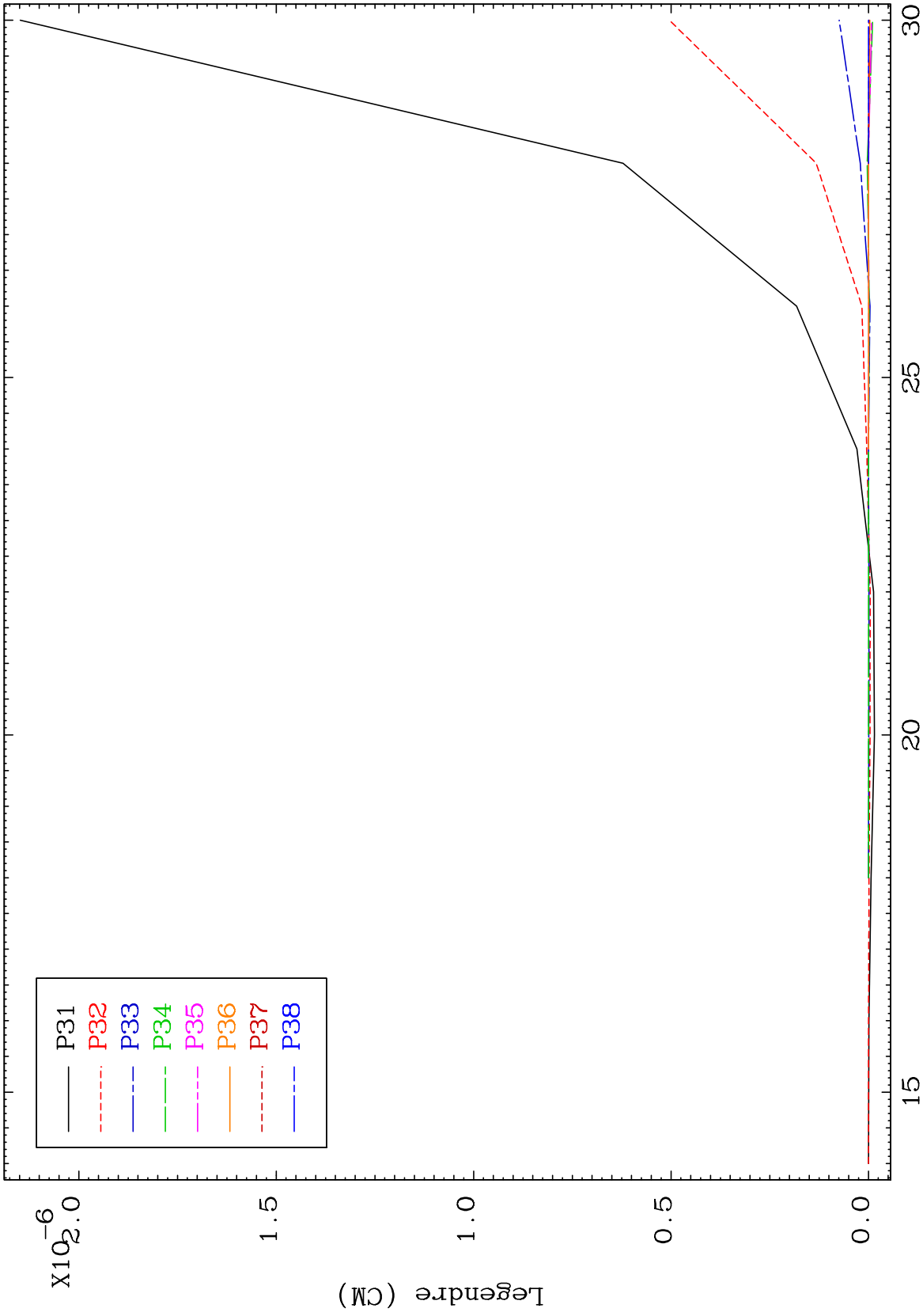
Incident Energy (MeV)

92-U -242

MAT 9249

Elastic Legendre Coefficients

92-U -242



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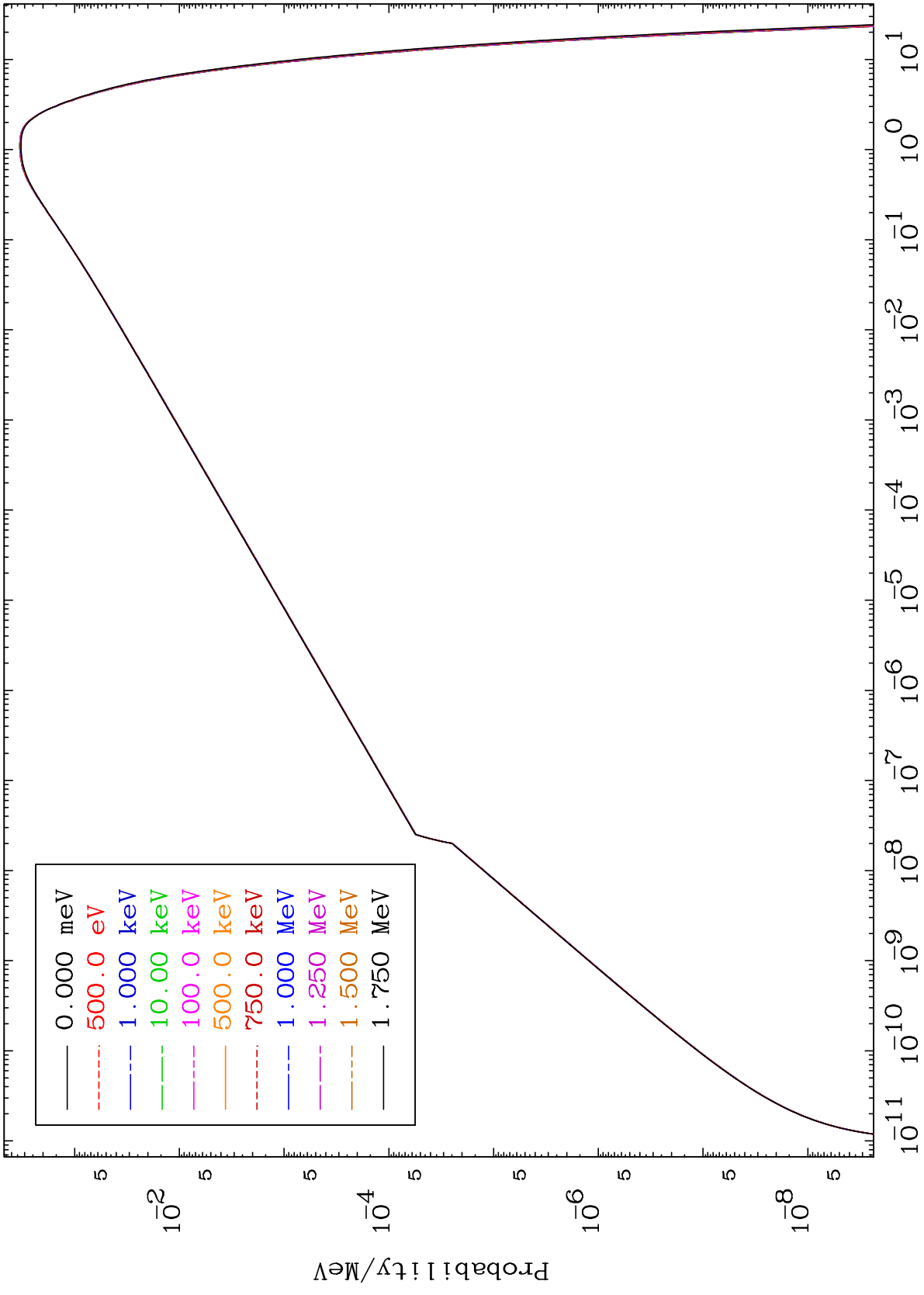
Incident Energy (MeV)

92-U -242

MAT 9249

Fission Energy Distribution

92-U -242



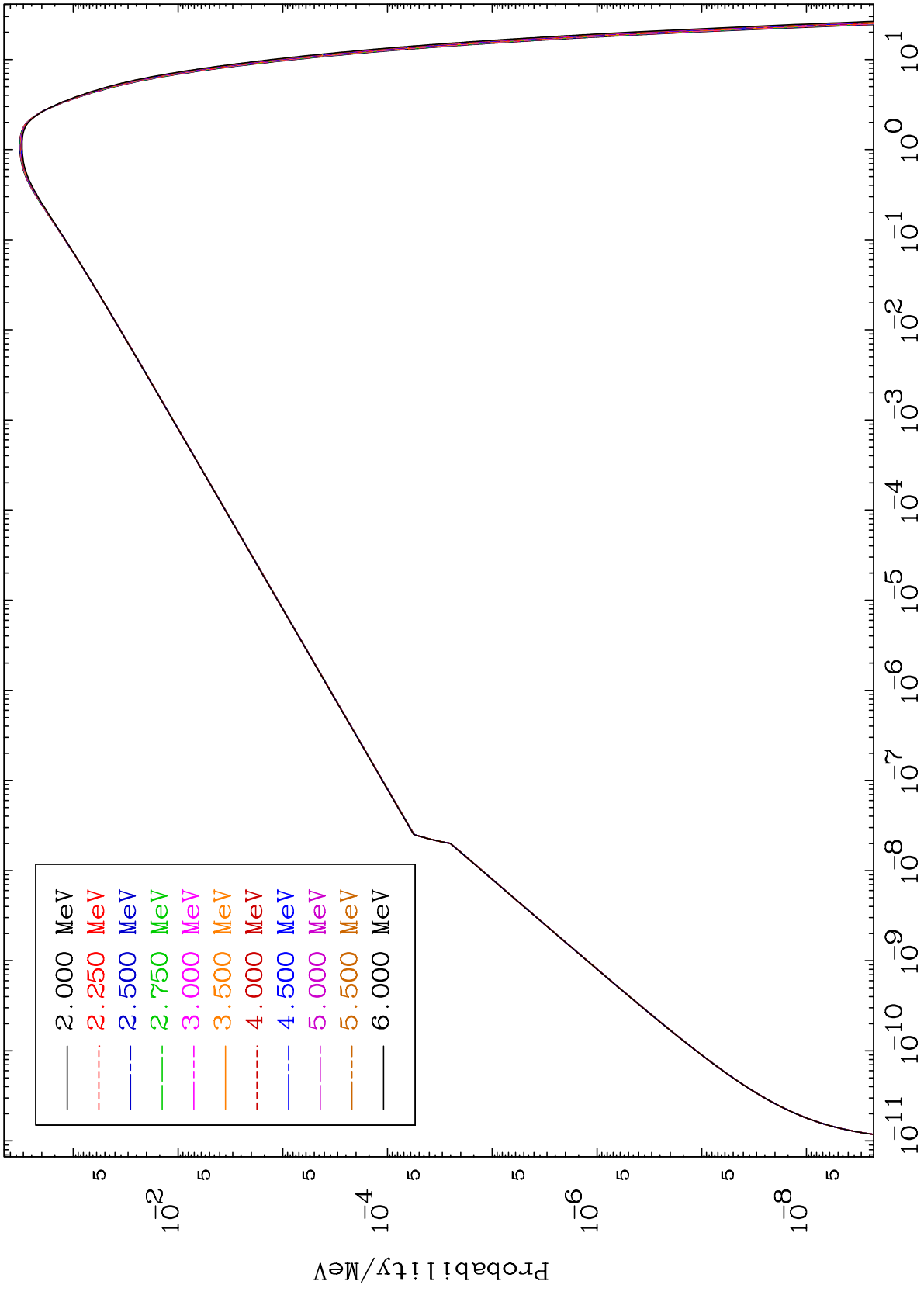
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

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MAT 9249

Fission Energy Distribution

92-U -242

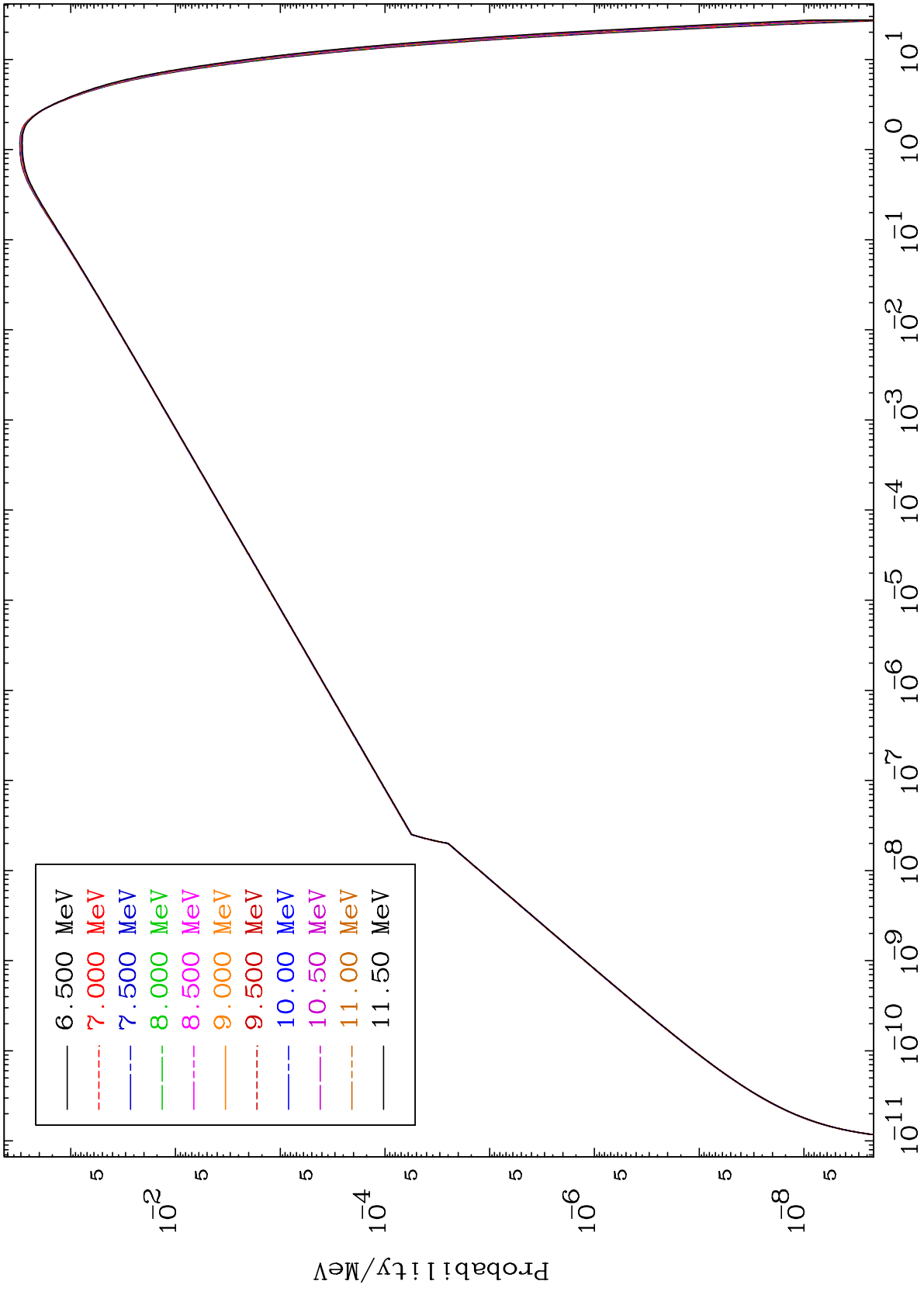


92-U -242

MAT 9249

Fission Energy Distribution

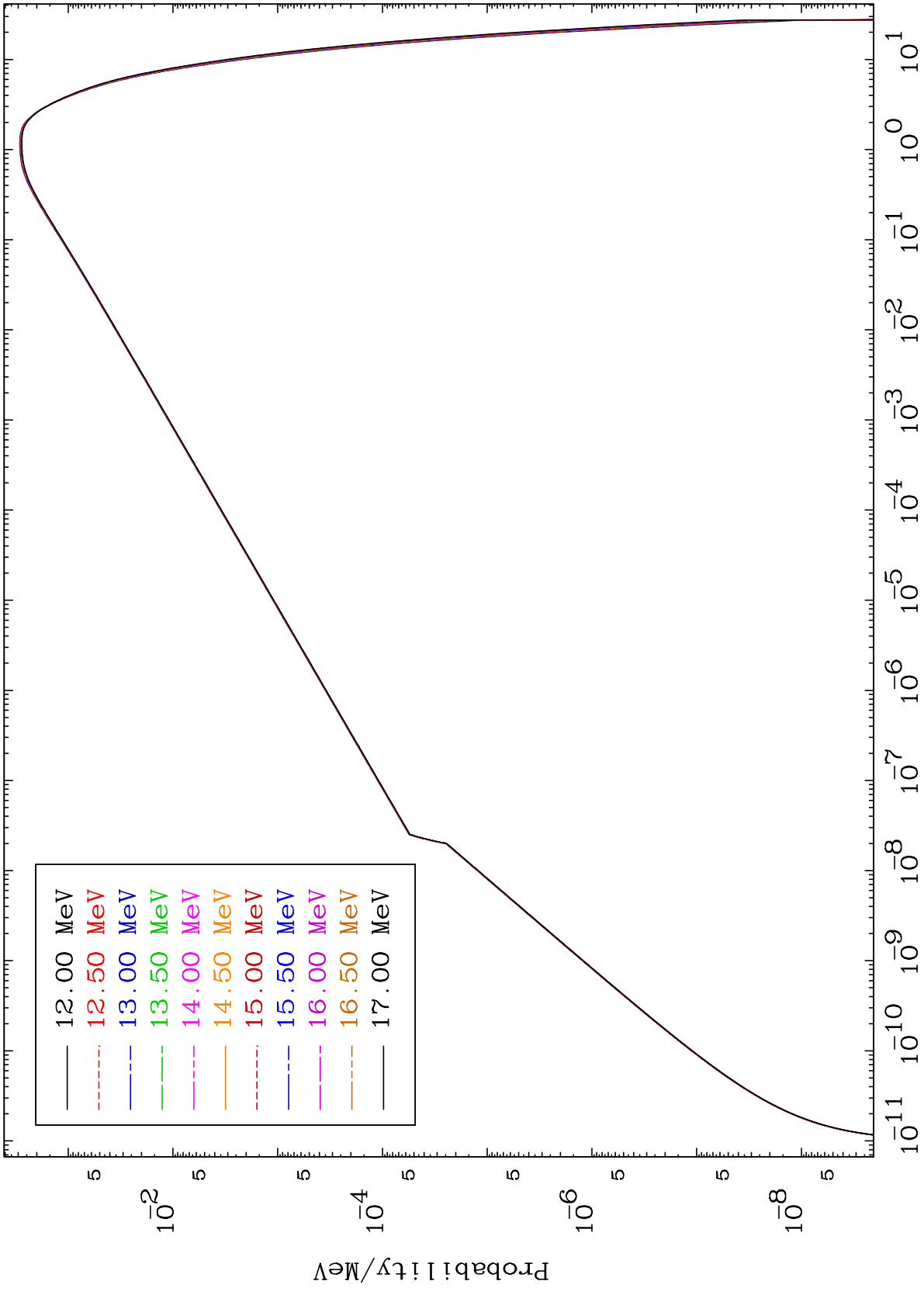
92-U -242



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Fission Energy Distribution

92-U -242

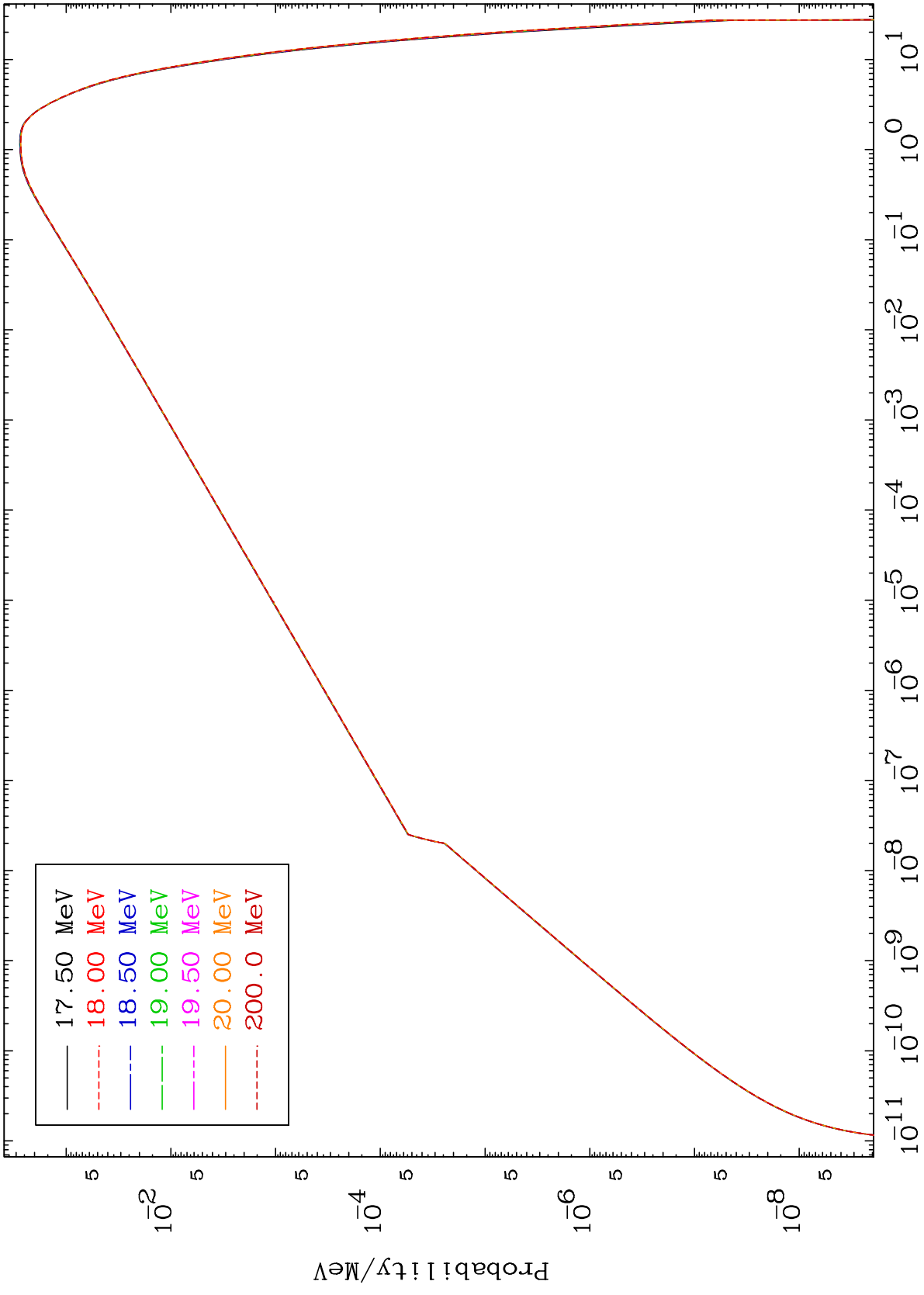


92-U -242

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Fission Energy Distribution

92-U -242



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